



Landscape Irrigation Price List

Price List 2022 • Effective July 5, 2022



This price list replaces all preceding price lists. All prices F.O.B. shipping point. Prices subject to change without notice.

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Description	Product ID	Model	List Price	Inner Shipping Carton			Master Shipping Carton			Pallet Shipping		
				Shipping Unit	Qty.	WT (lbs.)	Qty.	WT (lbs.)	Cubic Feet	Qty.	WT (lbs.)	Cubic feet
POP-UP & SHRUB SPRAY HEAD SPRINKLERS												
1800 SERIES POP-UP SPRAY HEADS (LESS NOZZLE)												
1800 SPRAY HEAD, BODY ONLY, 2" POP-UP HEIGHT	A44020	1802	\$4.96	100	1	0.168	100	16.80	0.95	3,200	537.60	30.40
1800 SPRAY HEAD, BODY ONLY, 4" POP-UP HEIGHT	A44120	1804	\$2.96	75	1	0.249	75	18.70	1.09	1,800	448.74	26.10
1800 SPRAY HEAD, BODY ONLY, 6" POP-UP HEIGHT	A44205	1806	\$11.41	50	1	0.403	50	20.15	1.08	1,200	483.60	25.80
1806 NO SIDE INLET FOR FLORIDA, AND SOUTHEAST RAIN BIRD REGIONS ONLY	A44206	1806NSI	\$10.44	60	1	0.416	60	24.95	1.26	1,440	598.75	30.24
1800 SPRAY HEAD, BODY ONLY, 12" POP-UP HEIGHT	A44305	1812	\$18.90	50	1	0.672	50	33.60	2.11	600	403.20	25.32
1800 SERIES POP-UP SPRAY HEADS WITH SEAL-A-MATIC (LESS NOZZLE)												
1800 SPRAY HEAD, BODY ONLY W/ SAM, 4" POP-UP HEIGHT	A43905	1804SAM	\$6.56	75	1	0.259	75	19.40	1.06	1,800	465.48	25.38
1800 SPRAY HEAD, BODY ONLY W/ SAM, 6" POP-UP HEIGHT	A43912	1806SAM	\$17.80	50	1	0.403	50	20.15	1.08	1,200	483.60	25.80
1800 SPRAY HEAD, BODY ONLY W/ SAM, 12" POP-UP HEIGHT	A43930	1812SAM	\$23.45	50	1	0.674	50	33.70	2.07	600	404.40	24.78
1800 SERIES POP-UP SPRAY HEADS WITH 30 PSI PRESSURE REGULATOR (LESS NOZZLE)												
NEW! 1800 SPRAY HEAD, BODY ONLY W/ PRS, 2" POP-UP HEIGHT	A50505	1802PRS	\$10.66	100	1	0.190	100	19.00	0.99	3,200	608.00	31.68
NEW! 1800 SPRAY HEAD, BODY ONLY W/ PRS, 3" POP-UP HEIGHT	A50605	1803PRS	\$10.66	75	1	0.213	75	16.00	0.97	2,400	511.92	30.96
1800 SPRAY HEAD, BODY ONLY W/ PRS, 4" POP-UP HEIGHT	A50205	1804PRS	\$9.58	75	1	0.266	75	19.95	1.07	1,800	478.80	25.56
1800 SPRAY HEAD, BODY ONLY W/ PRS, 6" POP-UP HEIGHT	A50305	1806PRS	\$23.02	50	1	0.403	50	20.15	0.96	1,200	483.60	22.92
1800 SPRAY HEAD, BODY ONLY W/ PRS, 12" POP-UP HEIGHT	A50405	1812PRS	\$26.70	50	1	0.658	50	32.90	2.11	600	394.80	25.32
1800 SERIES POP-UP SPRAY HEADS WITH SEAL-A-MATIC & 30 PSI PRESSURE REGULATOR (LESS NOZZLE)												
1800 SPRAY HEAD, BODY ONLY W/ SAM & PRS, 4" POP-UP HEIGHT	A44915	1804SAMPRS	\$12.21	75	1	0.273	75	20.50	1.10	1,800	491.94	26.28
1800 SPRAY HEAD, BODY ONLY W/ SAM & PRS, 6" POP-UP HEIGHT	A43715	1806SAMPRS	\$28.84	50	1	0.403	50	20.15	1.08	1,200	483.60	25.80
1800 SPRAY HEAD, BODY ONLY W/ SAM & PRS, 12" POP-UP HEIGHT	A43815	1812SAMPRS	\$35.29	50	1	0.689	50	34.45	2.13	600	413.40	25.50
1800 SERIES POP-UP SPRAY HEADS WITH 45 PSI PRESSURE REGULATOR (LESS NOZZLE)												
NEW! 1804 PRS 45 SPRAY HEAD	A50206MX	1804P45	\$9.58	75	1	0.250	75	18.75	1.09	1,800	450.00	26.10
NEW! 1806 PRS 45 SPRAY HEAD	A50306MX	1806P45	\$23.02	50	1	0.386	50	19.30	1.29	1,200	463.20	30.96
NEW! 1812 PRS 45 SPRAY HEAD	A50406MX	1812P45	\$26.70	50	1	0.623	50	31.15	2.13	600	373.80	25.50
1800 SERIES POP-UP SPRAY HEADS WITH SEAL-A-MATIC & 45 PSI PRESSURE REGULATOR (LESS NOZZLE)												
1804 SAM PRS 45PSI SPRAY HEAD	A44916	1804SAMP45	\$12.21	75	1	0.269	75	20.20	1.11	1,800	484.74	26.64
1806 SAM PRS 45PSI SPRAY HEAD	A43716	1806SAMP45	\$28.84	50	1	0.456	50	22.80	1.22	1,200	547.20	29.16
1812 SAM PRS 45PSI SPRAY HEAD	A43816	1812SAMP45	\$35.29	50	1	0.672	50	33.60	2.11	600	403.20	25.32
RD1800 SERIES POP-UP SPRAY HEADS (LESS NOZZLE)												
RD-04 SPRAY HEAD	A35040	RD04	\$4.35	75	1	0.248	75	18.60	1.29	1,800	446.40	30.96
RD-04 NON-POTABLE SPRAY HEAD	A35040NP	RD04NP	\$5.01	75	1	0.256	75	19.20	1.25	1,800	460.80	30.06
RD04 SAM PRS NON-POTABLE SPRAY HEAD	A37340NP	RD04SP30NP	\$18.70	75	1	0.281	75	21.10	1.24	1,800	506.34	29.70
RD-04 SAM PRS 30 PSI SPRAY HEAD WITH FLOW SHIELD	A37341	RD04SP30F	\$15.28	75	1	0.281	75	21.05	1.25	1,800	505.08	29.88
RD-04 SAM PRS 30 PSI NON-POTABLE SPRAY HEAD WITH FLOW SHIELD	A37341NP	RD04SP30FN	\$19.57	75	1	0.263	75	19.75	1.29	1,800	473.94	30.96
RD04 SAM PRS 45 NON-POTABLE SPRAY HEAD	A37440NP	RD04SP45NP	\$18.70	75	1	0.280	75	21.00	1.21	1,800	504.00	28.98
RD-04 SAM PRS 45 PSI SPRAY HEAD WITH FLOW SHIELD	A37441	RD04SP45F	\$15.28	75	1	0.281	75	21.05	1.25	1,800	505.08	29.88
RD-04 SAM PRS 45 PSI NON-POTABLE SPRAY HEAD WITH FLOW SHIELD	A37441NP	RD04SP45FN	\$19.57	75	1	0.279	75	20.95	1.25	1,800	502.74	29.88
RD-06 NON-POTABLE NO SIDE INLET SPRAY HEAD FOR FLORIDA, SOUTH AND SOUTHEAST RAIN BIRD REGIONS ONLY	A35066NP	RD06NPNSI	\$10.74	50	1	0.371	50	18.55	1.21	1,200	445.20	28.92
RD06 SAM PRS NON-POTABLE SPRAY HEAD	A37360NP	RD06SP30NP	\$37.00	50	1	0.412	50	20.60	1.31	1,200	494.40	31.32
RD-06 SAM PRS 30 PSI SPRAY HEAD WITH FLOW SHIELD	A37361	RD06SP30F	\$33.57	50	1	0.413	50	20.65	1.24	1,200	495.60	29.76
RD-06 SAM PRS 30 PSI NON-POTABLE SPRAY HEAD WITH FLOW SHIELD	A37361NP	RD06SP30FN	\$37.87	50	1	0.411	50	20.55	1.27	1,200	493.20	30.48
RD06 SAM PRS 45 NON-POTABLE SPRAY HEAD	A37460NP	RD06SP45NP	\$37.00	50	1	0.413	50	20.65	1.28	1,200	495.60	30.72
RD-06 SAM PRS 45 PSI SPRAY HEAD WITH FLOW SHIELD	A37461	RD06SP45F	\$33.57	50	1	0.411	50	20.55	1.25	1,200	493.20	30.00
RD-06 SAM PRS 45 PSI NON-POTABLE SPRAY HEAD WITH FLOW SHIELD	A37461NP	RD06SP45FN	\$37.87	50	1	0.410	50	20.50	1.25	1,200	492.00	29.88
RD12 SAM PRS NON-POTABLE SPRAY HEAD	A37320NP	RD12SP30NP	\$44.09	50	1	0.682	50	34.10	2.17	600	409.20	25.98
RD-12 SAM PRS 30 PSI SPRAY HEAD WITH FLOW SHIELD	A37321	RD12SP30F	\$40.67	50	1	0.669	50	33.45	2.15	600	401.40	25.74
RD-12 SAM PRS 30 PSI NON-POTABLE SPRAY HEAD WITH FLOW SHIELD	A37321NP	RD12SP30FN	\$44.96	50	1	0.669	50	33.45	2.15	600	401.40	25.74
RD12 SAM PRS 45 NON-POTABLE SPRAY HEAD	A37420NP	RD12SP45NP	\$44.09	50	1	0.664	50	33.20	2.18	600	398.40	26.10
RD-12 SAM PRS 45 PSI SPRAY HEAD WITH FLOW SHIELD	A37421	RD12SP45F	\$40.67	50	1	0.671	50	33.55	2.15	600	402.60	25.74
RD-12 SAM PRS 45 PSI NON-POTABLE SPRAY HEAD WITH FLOW SHIELD	A37421NP	RD12SP45FN	\$44.96	50	1	0.671	50	33.55	2.17	600	402.60	25.98
UNI-SPRAY SERIES POP-UP SPRAY HEADS												
UNI-SPRAY SPRAY HEAD, BODY ONLY, 4" POP-UP HEIGHT	P40000	US400	\$2.39	50	1	0.159	50	7.95	0.47	3,000	477.00	28.20
UNI-SPRAY SPRAY HEAD, BODY W/ 10 VAN, 4" POP-UP HEIGHT	P4101001	US410	\$5.31	50	1	0.144	50	7.20	0.47	3,000	432.00	28.20
UNI-SPRAY SPRAY HEAD, BODY W/ 12 VAN, 4" POP-UP HEIGHT	P4101201	US412	\$5.31	50	1	0.167	50	8.35	0.47	3,000	501.00	27.90
UNI-SPRAY SPRAY HEAD, BODY W/ 15 VAN, 4" POP-UP HEIGHT	P4101501	US415	\$5.31	50	1	0.167	50	8.35	0.47	3,000	501.00	27.90
UNI-SPRAY SPRAY HEAD, BODY W/ 18 VAN, 4" POP-UP HEIGHT	P41018	US418	\$5.31	50	1	0.163	50	8.15	0.48	3,000	489.00	28.50

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				Shipping Unit	Qty.	WT (lbs.)	Qty.	WT (lbs.)	Cubic Feet	Qty.	WT (lbs.)	Cubic feet
R-VAN ROTARY NOZZLES												
R-VAN ADJUSTABLE ARC ROTARY NOZZLES												
8' - 14' RADIUS, ADJUSTABLE ARC FROM 45 TO 270	A84659A	R-VAN14	\$7.43	50	10	0.360	50	1.80	0.20	6,000	216.00	24.00
13' - 18' RADIUS, ADJUSTABLE ARC FROM 45 TO 270	A84660	R-VAN18	\$7.43	50	10	0.450	50	2.25	0.26	6,000	270.00	30.60
17' - 24' RADIUS, ADJUSTABLE ARC FROM 45 TO 270	A84661	R-VAN24	\$7.43	50	10	0.410	50	2.05	0.22	6,000	246.00	25.80
R-VAN FULL CIRCLE ROTARY NOZZLES												
8' TO 14' RADIUS, FULL CIRCLE PATTERN	A84664	R-VAN14-360	\$7.43	50	10	0.440	50	2.20	0.21	6,000	264.00	24.60
13' TO 18' RADIUS, FULL CIRCLE PATTERN	A84665	R-VAN18-360	\$7.43	50	10	0.450	50	2.25	0.20	6,000	270.00	24.00
17' TO 24' RADIUS, FULL CIRCLE PATTERN	A84666	R-VAN24-360	\$7.43	50	10	0.410	50	2.05	0.22	6,000	246.00	26.40
R-VAN STRIPS ROTARY NOZZLES												
5' X 15' LEFT CORNER STRIP	A84667	R-VAN-LCS	\$7.43	50	10	0.410	50	2.05	0.22	6,000	246.00	26.40
5' X 15' RIGHT CORNER STRIP	A84668	R-VAN-RCS	\$7.43	50	10	0.410	50	2.05	0.23	6,000	246.00	27.00
5' X 30' SIDE STRIP	A84669	R-VAN-SST	\$7.43	50	10	0.470	50	2.35	0.22	6,000	282.00	26.40
U-SERIES NOZZLES												
PLASTIC U-8 SERIES MPR NOZZLE WITH SCREEN												
8' RADIUS, U-SERIES, FULL CIRCLE PATTERN	U10320	U8F	\$3.26	100	25	0.425	100	1.70	0.21	12,600	214.20	26.46
8' RADIUS, U-SERIES, HALF CIRCLE PATTERN	U10310	U8H	\$3.26	100	25	0.425	100	1.70	0.22	12,600	214.20	27.72
8' RADIUS, U-SERIES, QUARTER CIRCLE PATTERN	U10315	U8Q	\$3.26	100	25	0.438	100	1.75	0.21	12,600	220.50	26.46
PLASTIC U-10 SERIES MPR NOZZLE WITH SCREEN												
10' RADIUS, U-SERIES, FULL CIRCLE PATTERN	U10220	U10F	\$3.26	100	25	0.425	100	1.70	0.21	12,600	214.20	26.46
10' RADIUS, U-SERIES, HALF CIRCLE PATTERN	U10210	U10H	\$3.26	100	25	0.425	100	1.70	0.21	12,600	214.20	26.46
10' RADIUS, U-SERIES, QUARTER CIRCLE PATTERN	U10215	U10Q	\$3.26	100	25	0.438	100	1.75	0.22	12,600	220.50	27.72
PLASTIC U-12 SERIES MPR NOZZLE WITH SCREEN												
12' RADIUS, U-SERIES, FULL CIRCLE PATTERN	U10120	U12F	\$3.26	100	25	0.425	100	1.70	0.22	12,600	214.20	27.72
12' RADIUS, U-SERIES, HALF CIRCLE PATTERN	U10110	U12H	\$3.26	100	25	0.425	100	1.70	0.16	12,600	214.20	20.16
12' RADIUS, U-SERIES, QUARTER CIRCLE PATTERN	U10115	U12Q	\$3.26	100	25	0.425	100	1.70	0.18	12,600	214.20	22.68
PLASTIC U-15 SERIES MPR NOZZLE WITH SCREEN												
15' RADIUS, U-SERIES, FULL CIRCLE PATTERN	U10020	U15F	\$3.26	100	25	0.413	100	1.65	0.21	12,600	207.90	26.46
15' RADIUS, U-SERIES, HALF CIRCLE PATTERN	U10010	U15H	\$3.26	100	25	0.425	100	1.70	0.17	12,600	214.20	21.42
15' RADIUS, U-SERIES, QUARTER CIRCLE PATTERN	U10015	U15Q	\$3.26	100	25	0.425	100	1.70	0.22	12,600	214.20	27.72
MPR NOZZLES												
PLASTIC 5 SERIES MPR NOZZLE WITH SCREEN												
5' RADIUS, FULL CIRCLE PATTERN	A47086	5F	\$1.65	100	25	0.488	100	1.95	0.20	12,600	245.70	25.20
5' RADIUS, HALF CIRCLE PATTERN	A47083	5H	\$1.65	250	25	0.355	250	3.55	0.28	22,500	319.50	24.75
5' RADIUS, QUARTER CIRCLE PATTERN	A47084	5Q	\$1.65	250	25	0.355	250	3.55	0.28	22,500	319.50	24.75
PLASTIC 8 SERIES MPR NOZZLE WITH SCREEN												
8' RADIUS, FULL CIRCLE PATTERN	A4701801	8F	\$1.65	250	25	0.370	250	3.70	0.28	22,500	333.00	24.75
8' RADIUS, HALF CIRCLE PATTERN	A4701901	8H	\$1.65	250	25	0.340	250	3.40	0.28	22,500	306.00	24.75
8' RADIUS, QUARTER CIRCLE PATTERN	A4702001	8Q	\$1.65	250	25	0.345	250	3.45	0.28	22,500	310.50	24.75
PLASTIC 10 SERIES MPR NOZZLE WITH SCREEN												
10' RADIUS, FULL CIRCLE PATTERN	A47015	10F	\$1.65	250	25	0.345	250	3.45	0.28	22,500	310.50	24.75
10' RADIUS, HALF CIRCLE PATTERN	A47016	10H	\$1.65	250	25	0.345	250	3.45	0.28	22,500	310.50	24.75
10' RADIUS, QUARTER CIRCLE PATTERN	A47017	10Q	\$1.65	250	25	0.335	250	3.35	0.28	22,500	301.50	24.75
PLASTIC 12 SERIES MPR NOZZLE WITH SCREEN												
12' RADIUS, FULL CIRCLE PATTERN	A47009	12F	\$1.65	100	25	0.388	100	1.55	0.21	12,600	195.30	26.46
12' RADIUS, HALF CIRCLE PATTERN	A47012	12H	\$1.65	500	25	0.350	500	7.00	0.60	19,500	273.00	23.40
12' RADIUS, QUARTER CIRCLE PATTERN	A47014	12Q	\$1.65	100	25	0.388	100	1.55	0.21	12,600	195.30	26.46
PLASTIC 15 SERIES MPR NOZZLE WITH SCREEN												
15' RADIUS, FULL CIRCLE PATTERN	A47000	15F	\$1.65	100	25	0.400	100	1.60	0.21	12,600	201.60	26.46
15' RADIUS, HALF CIRCLE PATTERN	A47070	15H	\$1.65	500	25	0.373	500	7.45	0.65	19,500	290.55	25.35
15' RADIUS, QUARTER CIRCLE PATTERN	A47005	15Q	\$1.65	100	25	0.388	100	1.55	0.21	12,600	195.30	26.46
PLASTIC STRIP SERIES MPR NOZZLE WITH SCREEN												
15' RADIUS, END STRIP PATTERN	A47006	15EST	\$1.65	250	25	0.360	250	3.60	0.33	22,500	324.00	29.25
15' RADIUS, CENTER STRIP PATTERN	A47007	15CST	\$1.65	100	25	0.413	100	1.65	0.21	12,600	207.90	26.46
15' RADIUS, SIDE STRIP PATTERN	A47008	15SST	\$1.65	250	25	0.345	250	3.45	0.28	22,500	310.50	24.75
15' RADIUS, LEFT CORNER STRIP PATTERN	A47033A	15LCS	\$1.65	100	25	0.400	100	1.60	0.21	12,600	201.60	26.46
15' RADIUS, RIGHT CORNER STRIP PATTERN	A47034A	15RCS	\$1.65	100	25	0.400	100	1.60	0.21	12,600	201.60	26.46
SIDE STRIP PATTERN 9' X 18'	A47047	9SST	\$1.65	100	25	0.425	100	1.70	0.21	12,600	214.20	26.46
5 SERIES PLASTIC BUBBLER MPR NOZZLE WITH SCREEN												
5' RADIUS, BUBBLER, FULL CIRCLE PATTERN	A47027	5FB	\$3.25	100	25	0.388	100	1.55	0.22	12,600	195.30	27.72
5' RADIUS, BUBBLER, HALF CIRCLE PATTERN	A47028	5HB	\$3.25	100	25	0.463	100	1.85	0.21	12,600	233.10	26.46
5' RADIUS, BUBBLER, QUARTER CIRCLE PATTERN	A47029	5QB	\$3.25	100	25	0.413	100	1.65	0.21	12,600	207.90	26.46
5' RADIUS, BUBBLER, CENTER STRIP PATTERN	A47030	5CSTB	\$3.25	100	25	0.400	100	1.60	0.21	12,600	201.60	26.46
8 SERIES PLASTIC FLAT ANGLE NOZZLE WITH SCREEN												
8' RADIUS, FLAT SPRAY, HALF CIRCLE PATTERN	A47075	8HFLT	\$1.65	100	25	0.400	100	1.60	0.21	12,600	201.60	26.46
8' RADIUS, FLAT SPRAY, QUARTER CIRCLE PATTERN	A47077	8QFLT	\$1.65	100	25	0.400	100	1.60	0.20	12,600	201.60	25.20

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ADJUSTABLE ARC NOZZLES												
PLASTIC ADJUSTABLE ARC NOZZLE WITH SCREEN												
8' RADIUS, ADJUSTABLE ARC FROM 0 TO 360, HIGH EFFICIENCY	HE0801	HE-VAN-08	\$2.29	250	25	0.415	250	4.15	0.28	22,500	373.50	24.75
10' RADIUS, ADJUSTABLE ARC FROM 0 TO 360, HIGH EFFICIENCY	HE1001	HE-VAN-10	\$2.29	250	25	0.410	250	4.10	0.33	22,500	369.00	29.25
12' RADIUS, ADJUSTABLE ARC FROM 0 TO 360, HIGH EFFICIENCY	HE1201	HE-VAN-12	\$2.29	250	25	0.405	250	4.05	0.28	22,500	364.50	24.75
15' RADIUS, ADJUSTABLE ARC FROM 0 TO 360, HIGH EFFICIENCY	HE1501	HE-VAN-15	\$2.29	250	25	0.405	250	4.05	0.28	22,500	364.50	24.75
4' RADIUS, ADJUSTABLE ARC FROM 0 TO 330	P10004	4VAN	\$1.65	250	25	0.430	250	4.30	0.28	22,500	387.00	24.75
6' RADIUS, ADJUSTABLE ARC FROM 0 TO 330	P10006	6VAN	\$1.65	250	25	0.425	250	4.25	0.25	22,500	382.50	22.50
8' RADIUS, ADJUSTABLE ARC FROM 0 TO 330	P10008	8VAN	\$1.65	250	25	0.440	250	4.40	0.28	22,500	396.00	24.75
10' RADIUS, ADJUSTABLE ARC FROM 0 TO 360	P1001001	10VAN	\$1.65	250	25	0.415	250	4.15	0.35	22,500	373.50	31.50
12' RADIUS, ADJUSTABLE ARC FROM 0 TO 360	P1001201	12VAN	\$1.65	250	25	0.400	250	4.00	0.28	22,500	360.00	24.75
15' RADIUS, ADJUSTABLE ARC FROM 0 TO 360	P1001501	15VAN	\$1.65	250	25	0.400	250	4.00	0.28	22,500	360.00	24.75
18' RADIUS, ADJUSTABLE ARC FROM 0 TO 360	P10018	18VAN	\$1.65	250	25	0.400	250	4.00	0.28	22,500	360.00	24.75

BUBBLER HEADS

1300 BUBBLER WITH SCREEN												
1300 FULL CIRCLE BUBBLER	A16001	1300AF	\$1.83	250	25	0.808	250	8.08	0.38	15,000	484.50	22.50
1400 PRESSURE COMPENSATING BUBBLER WITH SCREEN												
1401 BUBBLER	A16110MX	1401	\$7.38	25	25	0.560	250	5.60	0.45	15,000	336.00	27.00
1402 BUBBLER	A16120MX	1402	\$7.38	25	25	0.565	250	5.65	0.45	15,000	339.00	27.00
1404 BUBBLER	A16130MX	1404	\$7.38	25	25	0.560	250	5.60	0.45	15,000	336.00	27.00
1408 BUBBLER	A16140MX	1408	\$7.38	25	25	0.565	250	5.65	0.50	15,000	339.00	30.00

LANDSCAPE DRIP SINGLE-OUTLET EMITTERS

SINGLE OUTLET PRESSURE COMPENSATING BUBBLERS (1/2 FPT INLET)												
5.0 GPH PC WATER BIRD MODULE, TAN (1/2" FPT)	X73005	PCT05	\$2.83	100	20	0.530	100	2.65	0.22	8,000	212.00	17.60
7.0 GPH PC WATER BIRD MODULE, VIOLET (1/2" FPT)	X73007	PCT07	\$2.83	100	20	0.530	100	2.65	0.22	8,000	212.00	17.60
10.0 GPH PC WATER BIRD MODULE, GREEN (1/2" FPT)	X73010	PCT10	\$2.83	100	20	0.530	100	2.65	0.22	8,000	212.00	17.60

OPTIONAL PRODUCTS FOR POP-UP & SHRUB SPRAY HEADS

SHRUB ADAPTERS WITH SCREEN (FEMALE 1/2" NPT X NOZZLE THREAD)												
PLASTIC SHRUB ADAPTER	A16501A	PA8S	\$1.66	250	50	0.550	250	2.75	0.20	25,000	275.00	20.00
PLASTIC SHRUB ADAPTER (PURPLE COLOR - NOT POTABLE)	A16505	PA8SNP	\$2.94	50	50	0.590	600	7.08	0.48	14,400	169.92	11.52
PLASTIC SHRUB ADAPTER WITH PRS 30	A46500	PA8SPRS	\$7.89	75	1	0.077	75	5.80	0.32	4,500	347.85	18.90
NEW PLASTIC SHRUB ADAPTER WITH PRS 45	A46501	PA8SP45	\$7.89	75	1	0.077	75	5.80	0.30	4,500	347.85	18.00
SPRAY HEAD ACCESSORIES - PLASTIC												
ADAPTER (NOZZLE THREAD X MALE 1/2" NPT)	A44400	PA80	\$4.83	250	250	4.050	250	4.05	0.33	16,250	263.25	21.13
6" STEM EXTENSION	A44500	1800EXT	\$5.70	50	1	0.054	50	2.70	0.21	6,000	324.00	25.20
1800 NON POTABLE SNAP-ON COVER	A46610	1800NP	\$4.88	50	6	0.157	300	7.83	0.93	7,200	187.92	22.32

SWING ASSEMBLIES

SWING ASSEMBLIES												
1/2" X 1/2" X 6" SWING ASSEMBLY	A48030	SA6050	\$1.68	75	75	9.150	75	9.15	0.90	2,400	292.80	28.80
1/2" X 1/2" X 12" SWING ASSEMBLY	A48035	SA125050	\$1.94	50	-	-	50	8.30	0.92	1,600	265.60	29.28

SWING PIPE

SWING PIPE												
EXTRA FLEXIBLE 100' COIL SWING PIPE - EASY TO GRIP	A82060	SPXFLEX100	\$46.65	1	1	7.400	1	7.40	0.91	50	370.00	45.55

SPIRAL BARB FITTINGS

SPIRAL BARB FITTINGS												
1/2" MALE NPT X 1/2" BARB ELBOW	A46010	SBE050	\$0.32	50	50	1.275	200	5.10	0.32	18,200	464.10	29.12
3/4" MALE NPT X 1/2" BARB ELBOW	A46011	SBE075	\$0.35	50	50	1.425	200	5.70	0.32	18,200	518.70	29.12
1/2" BARB X BARB COUPLING	A46006	SBCLPG	\$0.46	50	50	0.775	200	3.10	0.30	18,200	282.10	27.30
1/2" BARB/BARB/BARB TEE	A46004	SBTEE	\$0.62	50	50	1.210	200	4.84	0.32	18,200	440.44	29.12

GEAR DRIVEN SPRINKLERS

3500 & 5000 SERIES ROTOR POP-UP SPRINKLERS - 4" MODELS												
3500 SERIES, 4" PART/REVERSE FULL CIRCLE	Y34000	3504PC	\$22.44	20	1	0.338	20	6.75	0.38	1,500	506.25	28.50
3500 SERIES, 4" PART/REVERSE FULL CIRCLE W/SAM	Y34500	3504PCSAM	\$26.43	20	20	6.850	20	6.85	0.36	1,500	513.75	27.15
5000 SERIES, 4" PART/REVERSE FULL CIRCLE	Y54007	5004PC	\$17.93	20	1	0.670	20	13.40	0.67	800	536.00	26.88
5000 SERIES, 4 PART/REVERSE FULL CIRCLE W/ 2.0GPM NOZZLE INSTALLED	Y5410720	5004PC20	\$17.93	20	1	0.633	20	12.65	0.66	800	506.00	26.32
5000 SERIES, PART/REVERSING FULL CIRCLE W/2.5GPM NOZZLE INSTALLED	Y5410725	5004PC25	\$17.93	1	1	0.675	20	13.50	0.81	800	540.00	32.56
5000 SERIES, 4 PART/REVERSE FULL CIRCLE W/ 3.0GPM NOZZLE INSTALLED	Y5410730	5004PC30	\$17.93	20	1	0.638	20	12.75	0.65	800	510.00	26.16
5000 SERIES, 4" FULL CIRCLE	Y54017	5004FC	\$17.93	20	1	0.670	20	13.40	0.67	800	536.00	26.88
5000 PLUS SERIES, 4" PART/REVERSE FULL CIRCLE	Y45000	5004+PC	\$20.15	20	1	0.665	20	13.30	0.68	800	532.00	27.04
5000 PLUS SERIES, 4 PART/REVERSE FULL CIRCLE W/ 2.0GPM NOZZLE INSTALLED	Y4510020	5004+PC20	\$20.15	20	1	0.648	20	12.95	0.69	800	518.00	27.52
5000 PLUS SERIES, 4 PART/REVERSE FULL CIRCLE W/ 3.0GPM NOZZLE INSTALLED	Y4510030	5004+PC30	\$20.15	20	1	0.645	20	12.90	0.68	800	516.00	27.20

Description	Product ID	Model	List Price	Inner Shipping Carton			Master Shipping Carton			Pallet Shipping		
				Shipping Unit	Qty.	WT (lbs.)	Qty.	WT (lbs.)	Cubic Feet	Qty.	WT (lbs.)	Cubic feet
GEAR DRIVEN SPRINKLERS (CONT.)												
3500 & 5000 SERIES ROTOR POP-UP SPRINKLERS - 4" MODELS (CONT.)												
5000 PLUS SERIES, 4" FULL CIRCLE	Y45010	5004+FC	\$20.15	20	1	0.665	20	13.30	0.66	800	532.00	26.48
5000 SERIES, 4" PART/REVERSE FULL CIRCLE W/ NP COVER	Y55027NP	5004PCNP	\$26.46	20	20	13.450	20	13.45	0.67	800	538.00	26.64
5000 SERIES, 4" PART/REVERSE FULL CIRCLE W/SAM	Y55007	5004PCSAM	\$23.15	20	20	13.400	20	13.40	0.67	800	536.00	26.88
5000 PLUS SERIES, 4" PART/REVERSE FULL CIRCLE W/SAM	Y45650	5004+PCSAM	\$28.67	20	20	13.450	20	13.45	0.67	800	538.00	26.64
5000 PLUS SERIES, 4" FULL CIRCLE W/ SAM	Y45655	5004+PCSAM	\$28.67	20	20	13.450	20	13.45	0.66	800	538.00	26.56
5000 PRS SERIES, 4" PART/REVERSE FULL CIRCLE	Y74007	5004PCR	\$29.22	20	20	13.400	20	13.40	0.67	800	536.00	26.88
5000 PLUS PRS SERIES, 4" PART/REVERSE FULL CIRCLE W/SAM	Y65650	5004+PCSAMR	\$34.73	20	20	14.150	20	14.15	0.66	800	566.00	26.56
5000 PLUS PRS SERIES, 4" FULL CIRCLE W/SAM	Y65655	5004+PCSAMR	\$34.73	20	20	14.350	20	14.35	0.68	800	574.00	27.04
5000 PLUS PRS SERIES, 4" PART/REVERSE FULL CIRCLE W/ SAM & NP COVER	Y65670NP	5004+PCSAMRNP	\$38.04	20	20	14.100	20	14.10	0.67	800	564.00	26.72
5000 PLUS PRS SERIES, 4" PART/REVERSE FULL CIRCLE W/ STAINLESS STEEL RISER & SAM	Y65750SS	5004+PCSAMRSS	\$47.96	20	20	15.950	20	15.95	0.67	800	638.00	26.88
5000 PLUS PRS SERIES, 4" FULL CIRCLE W/STAINLESS STEEL RISER & SAM	Y65755SS	5004+PCSAMRSS	\$47.96	20	20	13.400	20	13.40	0.67	800	536.00	26.88
5000 PLUS PRS SERIES, 4" PART/REVERSE FULL CIRCLE W/ STAINLESS STEEL RISER, SAM, & NP COVER	Y65770SSNP	5004+PCSAMRNS	\$51.27	20	20	15.850	20	15.85	0.66	800	634.00	26.56
5000 SERIES ROTOR POP-UP SPRINKLERS - 6" MODELS												
5000 SERIES, 6" PART/REVERSE FULL CIRCLE	Y56007	5006PC	\$39.69	20	20	14.100	20	14.10	1.17	480	338.40	27.98
5000 PLUS SERIES, 6" PART/REVERSE FULL CIRCLE W/SAM	Y45850	5006+PCSAM	\$45.20	20	20	15.550	20	15.55	1.20	480	373.20	28.70
5000 PLUS SERIES, 6" PART/REVERSE FULL CIRCLE W/SAM & NP COVER	Y45870NP	5006+PCSAMNP	\$48.51	20	20	16.400	20	16.40	1.21	480	393.60	29.09
5000 PLUS PRS SERIES, 6" PART/REVERSE FULL CIRCLE W/SAM	Y65850	5006+PCSAMR	\$51.27	20	20	17.600	20	17.60	1.19	480	422.40	28.61
5000 PLUS PRS SERIES, 6" PART/REVERSE FULL CIRCLE W/ SAM & NP COVER	Y65870NP	5006+PCSAMRNP	\$54.58	20	20	17.200	20	17.20	1.15	480	412.80	27.70
5000 PLUS PRS SERIES, 6" PART/REVERSE FULL CIRCLE W/ STAINLESS STEEL RISER & SAM	Y65950SS	5006+PCSAMRSS	\$64.50	20	20	19.900	20	19.90	1.13	480	477.60	27.12
5000 PLUS PRS SERIES, 6" PART/REVERSE FULL CIRCLE W/ STAINLESS STEEL RISER, SAM, & NP COVER	Y65970SSNP	5006+PCSAMRNS	\$67.81	20	20	20.550	20	20.55	1.20	480	493.20	28.90
5000 SERIES ROTOR POP-UP SPRINKLERS - 12" MODELS												
5000 PLUS PRS SERIES, 12" PART/REVERSE FULL CIRCLE W/SAM	Y66050	5012+PCSAMR	\$71.12	20	20	29.150	20	29.15	2.04	240	349.80	24.53
5000 PLUS PRS SERIES, 12" PART/REVERSE FULL CIRCLE W/ SAM & NP COVER	Y66070NP	5012+PCSAMRNP	\$74.42	20	20	26.900	20	26.90	2.04	240	322.80	24.53
5000 SERIES ROTOR SHRUB SPRINKLERS - PART OR REVERSING FULL CIRCLE												
5000 SERIES, SHRUB PART CIRCLE W/SAM	Y54907	5000SPCSAM	\$25.36	20	20	10.050	20	10.05	0.83	700	351.75	28.91
5000 PLUS SERIES, SHRUB PART CIRCLE W/SAM	Y45550	5000+SPCSAM	\$30.87	20	20	10.150	20	10.15	0.81	700	355.25	28.35
5000 PLUS SERIES, SHRUB PART CIRCLE W/SAM & NP COVER	Y45570NP	5000+SPCSAMNP	\$34.18	20	20	10.250	20	10.25	0.82	700	358.75	28.77
5000 PLUS PRS SERIES, SHRUB PART CIRCLE W/SAM	Y65550	5000+SPCSAMR	\$36.94	20	20	11.150	20	11.15	0.83	700	390.25	29.19
5000 PLUS SERIES ROTOR SHRUB SPRINKLERS - PART OR FULL CIRCLE WITH PRESSURE REGULATOR												
5000 PLUS SHRUB PRS PC SAM NP	Y65570NP	5000S+PCSR	\$40.25	20	20	10.900	20	10.90	0.83	700	381.50	29.05
5000 AND 5000 PLUS SERIES NOZZLES												
5000/5000 PLUS SERIES NOZZLE TREE (8 RAIN CURTAIN, 4 LOW)	Y04500	5000RCTREE	\$0.00	50	50	1.950	50	1.95	0.31	3,250	126.75	20.15
5000/ 5000 PLUS SERIES MPR NOZZLE TREE MULTI PACK- 25',30',35' RADIUS IN QTR,THIRD,HALF,FULL ARC	Y046MPK	5000MPRMPK	\$0.00	180	30	0.375	180	2.25	0.38	13,500	168.75	28.35
FALCON 6500 SERIES ROTOR POP-UP SPRINKLERS - PART OR REVERSING FULL CIRCLE												
FALCON SERIES 4" PART CIRCLE	B65001	6504PC	\$68.36	12	20	21.832	12	13.10	0.79	384	419.17	25.19
FALCON SERIES 4" FULL CIRCLE	B65011	6504FC	\$68.36	12	20	21.582	12	12.95	0.79	384	414.37	25.34
FALCON SERIES 4" PART CIRCLE NON-POTABLE	B65021NP	6504PCNP	\$77.18	12	20	21.832	12	13.10	0.79	384	419.17	25.23
FALCON SERIES 4" FULL CIRCLE NON-POTABLE	B65031NP	6504FCNP	\$77.18	12	20	21.750	12	13.05	0.79	384	417.60	25.34
FALCON SERIES 4" PART CIRCLE STAINLESS STEEL	B65501	6504PCSS	\$86.00	12	20	23.750	12	14.25	0.80	384	456.00	25.50
FALCON SERIES 4" FULL CIRCLE STAINLESS STEEL	B65511	6504FCSS	\$86.00	12	20	23.500	12	14.10	0.79	384	451.20	25.23
FALCON SERIES 4" PART CIRCLE NON-POTABLE STAINLESS STEEL	B65521NP	6504PCSSNP	\$94.82	12	20	23.832	12	14.30	0.81	384	457.57	25.92
FALCON SERIES 4" FULL CIRCLE NON-POTABLE STAINLESS STEEL	B65531NP	6504FCSSNP	\$94.82	12	20	23.500	12	14.10	0.80	384	451.20	25.50
8000 SERIES ROTOR POP-UP SPRINKLERS - PART OR FULL CIRCLE												
8000 SERIES 5" PART CIRCLE/FULL CIRCLE	B81100	8005	\$121.28	12	20	31.232	12	18.74	0.75	384	599.65	24.00
8000 SERIES 5" PART/FULL CIRCLE NON-POTABLE	B81100NP	8005NP	\$130.10	12	20	31.232	12	18.74	0.75	384	599.65	24.00
8000 SERIES 5" PART/FULL CIRCLE STAINLESS STEEL	B81300	8005SS	\$138.92	12	20	31.232	12	18.74	0.75	384	599.65	24.00
8000 SERIES 5" PART/FULL CIRCLE NON-POTABLE STAINLESS STEEL	B81300NP	8005NPSS	\$147.74	12	20	31.232	12	18.74	0.75	384	599.65	24.00
8005 AND FALCON NOZZLES												
COM RAIN LOW FLOW NOZ KIT (4, 6, 8)	B81610	RAINNOZLOW	\$0.00	40	1	0.029	40	1.15	0.16	4,400	126.28	17.16
COM RAIN STD FLOW NOZ KIT (10, 12, 14, 16, 18)	B81620	RAINNOZSTD	\$0.00	40	1	0.026	40	1.05	0.17	4,400	115.28	18.92
COM RAIN HIGH FLOW NOZ KIT (20, 22, 24, 26)	B81630	RAINNOZHI	\$0.00	40	1	0.033	40	1.30	0.17	4,400	143.00	18.92
GEAR-DRIVEN ROTOR TOOLS AND ACCESSORIES												
7005-8005 SOD CUP	B80000	SODCUP	\$113.48	1	1	0.675	6	4.05	0.53	216	145.80	19.18
ROTOR HOLD-UP TOOL WITH BUBBLE LEVEL	232693S	HOLDUPTOOL	\$14.11	20	1	0.078	20	1.55	0.30	1,300	100.75	19.50
FLAT-HEAD ROTOR TOOL WITH PULL-UP FEATURE	Y05100	ROTOROOL	\$2.93	100	100	6.100	100	6.10	0.21	10,000	610.00	21.00

Description	Product ID	Model	List Price	Inner Shipping Carton			Master Shipping Carton			Pallet Shipping		
				Shipping Unit	Qty.	WT (lbs.)	Qty.	WT (lbs.)	Cubic Feet	Qty.	WT (lbs.)	Cubic feet
IMPACT ROTOR POP-UP SPRINKLERS												
2045 MAXI-PAW ROTOR POP-UP SPRINKLERS												
PART/FULL CIRCLE MAXI-PAW	B0690008	2045A08	\$44.94	20	1	1.083	20	21.65	2.44	240	259.80	29.30
PART/FULL CIRCLE MAXI-PAW SAM	B0610008	2045ASAM	\$51.82	20	-	-	20	22.40	2.42	240	268.80	29.02
PART/FULL CIRCLE MAXI-PAW SAM NON-POTABLE	B0615008NP	2045ASAMNP	\$54.02	20	1	1.151	20	23.02	2.55	240	276.24	30.55
IMPACT ROTOR TOOLS												
MAXI-PAW WRENCH	B41866	42064	\$11.63	60	60	21.900	60	21.90	0.49	1,440	525.60	11.81
XLR SERIES WATER JETS												
XLR WATER JET ROTORS												
XLR WATER JET ADJ 2IN NPT	XLRADJNPT	XLRADJNPT	\$2,437.07	1	1	24.500	1	24.50	1.43	28	686.00	40.01
XLR WATER JET 24 DEG 154MM FLG	IXLR24	IXLR24	\$2,014.65	1	1	23.050	1	23.05	1.43	28	645.40	40.01
XLR WATER JET ADJ 2IN FLG	IXLRADJ	IXLRADJ	\$2,437.07	1	1	23.050	1	23.05	1.43	28	645.40	40.01
XLR WATER JET ADJ 2IN BSP	XLRADJBSP	XLRADJBSP	\$2,437.07	1	1	24.500	1	24.50	1.43	28	686.00	40.01
XLR WATER JET 24 DEG 2 IN BSP	XLR24BSP	XLR24BSP	\$2,014.65	1	1	23.050	1	23.05	1.43	28	645.40	40.01
XLR WATER JET 24 DEG 2 IN NPT	XLR24NPT	XLR24NPT	\$2,014.65	1	1	23.050	1	23.05	1.43	28	645.40	40.01
XLR WATER JET ROTOR NOZZLES												
XLR WATER JET 1.10IN 28MM NOZ	XLRNOZ110	XLRNOZ110	\$39.11	1	1	0.376	50	18.80	1.43	1,400	526.40	39.90
XLR WATER JET .47IN 12MM NOZ	XLRNOZ47	XLRNOZ47	\$39.11	1	1	0.356	50	17.80	1.43	1,400	498.40	39.90
XLR WATER JET .63IN 16MM NOZ	XLRNOZ63	XLRNOZ63	\$39.11	1	1	0.356	50	17.80	1.43	1,400	498.40	39.90
XLR WATER JET .79IN 20MM NOZ	XLRNOZ79	XLRNOZ79	\$39.11	1	1	0.355	50	17.75	1.43	1,400	497.00	39.90
XLR WATER JET .94IN 24MM NOZ	XLRNOZ94	XLRNOZ94	\$39.11	1	1	0.380	50	19.00	1.43	1,400	532.00	39.90
XLR WATER JET ROTOR ACCESSORIES												
XLR 2" BSP INLET ADAPTER KIT	XLRBSPKIT	XLRBSPKIT	\$157.74	1	1	0.933	75	70.00	1.59	2,100	1,959.93	44.52
XLR 2" FLANGE INLET ADAPTER KIT	XLRFLGKIT	XLRFLGKIT	\$271.31	1	1	1.250	40	50.00	1.60	1,120	1,400.00	44.69
XLR 2" NPT INLET ADAPTER KIT	XLRNPTKIT	XLRNPTKIT	\$157.74	1	1	0.533	75	40.00	1.51	2,100	1,119.93	42.21
XLR BRAKE KIT	XLRBRKKIT	XLRBRKKIT	\$189.28	1	1	0.377	45	16.95	1.43	1,260	474.52	39.94
XLR DEFLECTOR KIT	XLRDEFKIT	XLRDEFKIT	\$162.47	1	1	0.244	70	17.09	1.43	1,960	478.63	39.98
XLR JET-BREAKER KIT	XLRJETKIT	XLRJETKIT	\$162.47	1	1	0.230	90	20.70	1.42	2,520	579.60	39.82
SWING JOINTS - PVC												
SWING JOINTS - PVC												
12" LONG, 1" M X M NPT SWING JOINT	A66705	TSJ12	\$38.59	20	-	-	20	24.95	1.48	400	499.00	29.52
12" LONG, 3/4" M X M NPT SWING JOINT	A66715	TSJ12075	\$30.32	20	20	25.000	20	25.00	1.43	400	500.00	28.68
12" LONG, 1" M X M NPT SWING JOINT WITH 70 PSI PRESSURE REGULATOR	A66755	TSJ100PRS	\$70.83	15	15	24.000	15	24.00	1.52	225	360.00	22.75
PART CIRCLE AND FULL CIRCLE IMPACT SPRINKLER												
2045-PJ MAXI-BIRD SERIES - 1/2" MNPT												
2045-PJ MAXI-BIRD IMPACT	B4600008	2045PJ08	\$28.50	20	1	0.198	20	3.95	0.33	1,820	359.45	29.67
LOW ANGLE NOZ 07 & 10	11590207	115902	\$0.00	600	600	3.780	600	3.78	0.24	39,000	245.70	15.60
STD. NOZ 06, 07, 08, 10 & 12	20659212	206592	\$0.00	600	600	2.400	600	2.40	0.42	39,000	156.00	27.30
CONTROL VALVES												
DV SERIES ELECTRIC REMOTE CONTROL VALVE (PLASTIC)												
DV SERIES, 3/4" ELECTRIC VALVE 24VAC F X F	B72110	75DV	\$34.11	20	-	-	20	19.20	1.25	400	384.00	25.04
DV SERIES, 1" ELECTRIC VALVE 24VAC F X F	B72231	100DV	\$34.11	20	-	-	20	19.05	1.17	400	381.00	23.44
DV SERIES, 1" ELECTRIC VALVE 24VAC SLIP X SLIP	B72311	100DVSS	\$34.11	20	-	-	20	19.00	1.21	400	380.00	24.12
DV SERIES, 1" ELECTRIC VALVE 24VAC M X B	B70840	100DVMB	\$34.52	20	-	-	20	20.30	1.70	360	365.40	30.67
DVF SERIES ELECTRIC REMOTE CONTROL VALVE WITH FLOW CONTROL												
DVF SERIES, 1" ELECTRIC VALVE 24VAC F X F	B72421	100DVF	\$35.20	20	-	-	20	21.10	1.42	400	422.00	28.48
DVF SERIES, 1" ELECTRIC VALVE 24VAC - SLIP X SLIP	B72611	100DVFSS	\$35.20	20	-	-	20	19.85	1.34	400	397.00	26.76
DVA SERIES ELECTRIC REMOTE CONTROL ANGLE VALVE (PLASTIC)												
DVA SERIES, 1" ELECTRIC ANGLE VALVE 24VAC F X F	B72500	100DVA	\$35.51	20	-	-	20	22.15	1.87	300	332.25	28.08
HV SERIES ELECTRIC REMOTE CONTROL VALVE (PLASTIC)												
1" HV MALE BY BARB VALVE NON FLOW CONTROL	H03000	100HVMB	\$24.26	20	20	15.700	20	15.70	1.68	360	282.60	30.17
1" HV NPT VALVE NON-FLOW CONTROL	H00000	100HVNPT	\$22.98	20	20	18.000	20	18.00	1.19	400	360.00	23.76
1" HV 9 VOLT NPT VALVE NON FLOW CONTROL	H00040	100HV9VNPT	\$35.75	20	1	0.715	20	14.30	1.17	400	286.00	23.32
1" HV SLIP-BY-SLIP VALVE NON-FLOW CONTROL	H02000	100HVSS	\$22.98	20	20	15.800	20	15.80	1.20	400	316.00	24.04
1" HV 9 VOLT SLIP-BY-SLIP VALVE NON FLOW CONTROL	H02040	100HV9VSS	\$35.75	20	1	0.715	20	14.30	1.17	400	286.00	23.32
HVF SERIES ELECTRIC REMOTE CONTROL VALVE WITH FLOW CONTROL												
1" HV SLIP-BY-SLIP VALVE WITH FLOW CONTROL	H02010	100HVFSS	\$26.28	20	1	0.883	20	17.65	1.19	400	353.00	23.80
ASVF SERIES ELECTRIC VALVE W/ FLOW CONTROL & ATMOSPHERIC BACKFLOW PREVENTER (PLASTIC)												
ASVF SERIES, 3/4" ELECTRIC VALVE 24VAC W/ FLOW CONTROL/BACKFLOW PREVENTION	B73000	075ASVF	\$36.73	10	10	16.250	10	16.25	1.14	200	325.00	22.82
ASVF SERIES, 1" ELECTRIC VALVE 24VAC W/ FLOW CONTROL/BACKFLOW PREVENTION	B73100	100ASVF	\$39.96	10	10	16.250	10	16.25	1.14	200	325.00	22.86
PGA SERIES COMBINATION GLOBE/ANGLE ELECTRIC REMOTE CONTROL VALVE (PLASTIC)												
PGA SERIES, 1" ELECTRIC VALVE 24VAC GLOBE/ANGLE CONFIGURATION	B30310	100PGA	\$45.20	10	10	16.600	10	16.60	1.32	240	398.40	31.73
PGA SERIES, 1 1/2" ELECTRIC VALVE 24VAC GLOBE/ANGLE CONFIGURATION	B30410	150PGA	\$123.48	8	8	20.150	8	20.15	1.84	120	302.24	27.54
PGA SERIES, 2" ELECTRIC VALVE 24VAC GLOBE/ANGLE CONFIGURATION	B30510	200PGA	\$172.82	4	4	17.650	4	17.65	1.15	112	494.20	32.22

Description	Product ID	Model	List Price	Inner Shipping Carton			Master Shipping Carton			Pallet Shipping		
				Shipping Unit	Qty.	WT (lbs.)	Qty.	WT (lbs.)	Cubic Feet	Qty.	WT (lbs.)	Cubic feet
CONTROL VALVES (CONT.)												
PEB SERIES ELECTRIC REMOTE CONTROL VALVE (PLASTIC)												
PEB SERIES, 1" ELECTRIC VALVE 24VAC	B34183	100PEB	\$150.50	10	10	12.600	10	12.60	1.20	200	252.00	24.06
PEB SERIES, 1 1/2" ELECTRIC VALVE 24VAC	B34383	150PEB	\$200.93	8	8	23.250	8	23.25	1.78	120	348.74	26.66
PEB SERIES, 2" ELECTRIC VALVE 24VAC	B34583	200PEB	\$270.94	8	8	25.850	8	25.85	1.83	120	387.74	27.38
PESB SERIES ELECTRIC REMOTE CONTROL SCRUBBER VALVE (PLASTIC)												
PESB SERIES, 1" ELECTRIC VALVE 24VAC SCRUBBER	B34213	100PESB	\$228.22	10	10	12.750	10	12.75	1.22	200	255.00	24.40
PESB SERIES, 1 1/2" ELECTRIC VALVE 24VAC SCRUBBER	B35113	150PESB	\$276.18	8	8	23.700	8	23.70	1.83	120	355.50	27.50
PESB SERIES, 2" ELECTRIC VALVE 24VAC SCRUBBER	B35213	200PESB	\$344.54	8	8	24.900	8	24.90	1.85	120	373.50	27.82
PESB RECLAIMED WATER SERIES ELECTRIC REMOTE CONTROL SCRUBBER VALVE (PLASTIC)												
PESB-R RECLAIMED WATER SERIES, 1" ELECTRIC VALVE 24VAC SCRUBBER	B37200	100PESBR	\$243.11	10	10	12.750	10	12.75	1.23	200	255.00	24.62
PESB-R RECLAIMED WATER SERIES, 1 1/2" ELECTRIC VALVE 24VAC SCRUBBER	B37300	150PESBR	\$298.23	8	8	25.800	8	25.80	1.81	120	387.00	27.22
PESB-R RECLAIMED WATER SERIES, 2" ELECTRIC VALVE 24VAC SCRUBBER	B37400	200PESBR	\$375.95	8	8	24.950	8	24.95	1.86	120	374.24	27.85
ESP-LXIVM COMPATIBLE VALVES: PGA, PEB, PESB (PLASTIC)												
NEW! 100 PGA, NPT W/IVM	B30310IVM	IVM100PGA	\$256.18	8	1	2.019	8	16.15	1.28	192	387.59	30.64
NEW! 150 PGA, NPT W/IVM	B30410IVM	IVM150PGA	\$334.46	8	1	2.656	8	21.25	2.30	96	255.00	27.58
NEW! 200PGA, NPT IVM	B30510IVM	IVM200PGA	\$383.80	4	1	4.538	4	18.15	1.18	112	508.20	32.98
NEW! 100 PEB, NPT W/IVM	B34183IVM	100PEBIVM	\$361.47	10	1	1.600	10	16.00	1.17	200	320.00	23.42
NEW! 100PESB, NPT IVM	B34213IVM	100PESBIVM	\$439.19	10	1	1.725	10	17.25	1.20	200	345.00	23.98
NEW! 150 PEB, NPT W/IVM	B34383IVM	150PEBIVM	\$411.90	8	1	3.394	8	27.15	2.06	96	325.80	24.73
NEW! 150 PESB, NPT W/IVM	B35113IVM	150PESBIVM	\$487.16	8	1	3.356	8	26.85	2.03	96	322.20	24.34
NEW! 200 PEB, NPT W/IVM	B34583IVM	200PEBIVM	\$481.92	8	1	3.388	8	27.10	2.06	96	325.20	24.74
NEW! 200 PESB, NPT W/IVM	B35213IVM	200PESBIVM	\$555.51	8	1	3.669	8	29.35	2.04	96	352.20	24.48
EFB-CP SERIES ELECTRIC CONTAMINATION PROOF VALVE (BRASS)												
EFB-CP SERIES, 1" ELECTRIC VALVE 24 VAC	B32553	100EFBCP	\$313.76	10	1	3.145	10	31.45	1.73	160	503.20	27.66
EFB-CP SERIES, 1 1/2" ELECTRIC VALVE 24VAC	B32853	150EFBCP	\$496.89	6	1	4.942	6	29.65	1.76	96	474.39	28.23
EFB-CP SERIES, 2" ELECTRIC VALVE 24VAC	B32953	200EFBCP	\$593.11	4	1	7.463	4	29.85	1.75	64	477.60	27.95
BPES SERIES GLOBE/ANGLE ELECTRIC REMOTE CONTROL (PLASTIC/BRASS HYBRID)												
BPES SERIES, 3" ELECTRIC VALVE 24VAC SCRUBBER	B38013	300BPES	\$1,250.02	1	-	-	1	20.25	1.30	20	405.00	25.96
CONTROL VALVE ACCESSORIES												
NON-POTABLE HANDLE ASSEMBLIES FOR B-SERIES VALVES												
PEB/PES-B NP HANDLE (1")	231230	PEBNPHAN1	\$8.89	1	1	0.058	50	2.90	0.31	3,250	188.50	20.15
PEB/PES-B NP HANDLE (1 1/2" AND 2")	231232	PEBNPHAN2	\$21.17	1	1	0.070	200	14.00	1.82	3,000	210.00	27.30
CONTROL VALVE ACCESSORIES												
DIAL ADJUST PRESSURE REGULATING MODULE (15-100 PSI)	B33135	PRSDIAL	\$113.01	10	1	0.305	10	3.05	0.30	650	198.25	19.37
LOW FLOW VALVES												
DRIP IRRIGATION CONTROL VALVES												
3/4" LOW FLOW DV CONTROL VALVE	X12100	LFV075	\$42.38	12	1	0.950	12	11.40	0.57	432	410.40	20.61
1" LOW FLOW DV CONTROL VALVE	X12110	LFV100	\$44.60	12	1	0.930	12	11.16	0.57	432	401.76	20.69
3/4" LOW FLOW DV CONTROL VALVE WITH TBOS LATCHING SOLENOID	X12105	LFV075TBOS	\$70.96	1	1	0.950	12	11.40	0.59	480	456.00	23.71
QUICK-COUPLING VALVES-RUBBER/METAL/LOCKING COVERS												
QUICK COUPLING VALVES												
3/4" INLET, 1-PIECE BODY, RUBBER COVER	B10603	3RC	\$90.40	15	1	1.177	15	17.65	0.31	585	688.31	12.17
3/4" INLET, 2-PIECE BODY, DOUBLE TRACK KEY LUG, RUBBER COVER	B11502	33DRC	\$107.31	15	1	1.467	15	22.00	0.30	975	1,429.94	19.60
3/4" INLET, 2-PIECE BODY, DOUBLE TRACK KEY LUG, LOCKING COVER	B11506	33DLRC	\$134.72	15	1	1.257	15	18.85	0.30	975	1,225.19	19.70
3/4" INLET, 2-PIECE BODY, DOUBLE TRACK KEY LUG, NON-POTABLE LOCKING COVER	B11525	33DNP	\$134.72	15	1	1.323	15	19.85	0.30	585	774.13	11.58
1" INLET, 2-PIECE BODY, RUBBER COVER	B12103	44RC	\$171.82	1	1	2.331	8	18.65	0.30	520	1,212.22	19.34
1" INLET, 2-PIECE BODY, LOCKING RUBBER COVER	B12106	44LRC	\$171.82	1	1	2.413	8	19.30	0.32	312	752.70	12.36
1" INLET, 2-PIECE BODY, PURPLE NON-POTABLE LOCKING RUBBER COVER	B12125	44NP	\$198.75	1	1	2.406	8	19.25	0.31	416	1,000.98	15.89
1" INLET, 1-PIECE BODY, RUBBER COVER	B12703	5RC	\$147.46	1	1	1.880	10	18.80	0.29	650	1,222.00	18.79
1" INLET, 1-PIECE BODY, LOCKING RUBBER COVER	B12706	5LRC	\$147.45	1	1	2.121	7	14.85	0.29	455	965.24	18.84
1" INLET, 2-PIECE BODY, PURPLE NON-POTABLE LOCKING RUBBER COVER	B12709	5NP	\$187.21	1	1	2.025	10	20.25	0.31	650	1,316.25	19.83
1 1/2" INLET, 1-PIECE BODY, STANDARD COVER	B14201	7VALVE	\$211.57	1	1	2.756	8	22.05	0.30	520	1,433.22	19.55
QUICK COUPLING VALVE KEYS												
3RC, 33D AND 33NP VALVE KEY, DOUBLE LUG KEY, 1" MPT X 3/4" FPT TOP THREADS	B11801	33DK	\$60.36	10	1	0.825	10	8.25	0.36	650	536.25	23.14
KEY, 1" MPT TOP THREADS	B12401	44K	\$141.05	1	1	1.625	10	16.25	0.32	390	633.75	12.64
KEY, 1" MPT TOP THREADS	B13301	55K1	\$152.59	1	1	2.010	15	30.15	0.34	390	783.90	8.93
KEY, 1 1/2" MPT X 1 1/4" FPT TOP THREADS	B14501	7K	\$201.31	1	1	2.650	8	21.20	0.30	520	1,378.00	19.34
KEY FOR LOCKING AND NON-POTABLE COVERS	D06401	2049	\$16.56	1	1	0.059	400	23.56	0.28	10,400	612.56	7.28

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				Shipping Unit	Qty.	WT (lbs.)	Qty.	WT (lbs.)	Cubic Feet	Qty.	WT (lbs.)	Cubic feet
SWIVEL HOSE ELL												
SWIVEL HOSE ELL, 3/4" NPT X 3/4" HOSE	B40001	SH0	\$97.45	1	1	0.620	10	6.20	0.14	900	558.00	12.60
SWIVEL HOSE ELL, 1" NPT X 3/4" HOSE	B40002	SH1	\$102.58	1	1	0.770	10	7.70	0.13	750	577.50	9.75
SWIVEL HOSE ELL, 1" FPT X 1" MPT	B40003	SH2	\$110.27	1	1	1.003	30	30.10	0.29	1,950	1,956.44	18.92
SWIVEL HOSE ELL, 1 1/2" NPT X 1" HOSE	B40006	SH3	\$132.07	1	1	1.419	8	11.35	0.12	320	453.98	4.70

VALVE BOXES - PVB PROFESSIONAL SERIES VALVE BOXES

MINI-STANDARD RECTANGULAR MODELS												
10" MINI-STANDARD VALVE BOX BLACK BODY W/GREEN LID	A12516	PVBMST	\$36.73	1	1	5.750	1	5.75	1.28	136	782.00	174.62
STANDARD RECTANGULAR MODELS												
12" STANDARD BLACK BODY W/DROP-IN GREEN LID (SINGLE PIPE SLOTS)	A12500	PVBSTD	\$44.70	1	1	7.700	1	7.70	2.48	48	369.60	118.80
12" STANDARD VALVE BOX PURPLE BODY W/PURPLE LID	A12502	PVBSTDP	\$57.98	1	1	7.250	1	7.25	2.44	48	348.00	117.17
6" STANDARD EXTENSION BLACK BODY W/GREEN LID	A12504	PVBSTDEXT	\$34.22	1	1	5.200	1	5.20	1.07	78	405.60	83.38
6" STANDARD EXTENSION TAN BODY W/TAN LID	A12507	PVBSTDEXTT	\$36.21	1	1	5.250	1	5.25	0.95	78	409.50	73.94
JUMBO RECTANGULAR MODELS												
12" JUMBO VALVE BOX BLACK BODY W/GREEN LID	A12508	PVBJMB	\$103.53	1	1	13.650	1	13.65	3.39	28	382.20	94.78
12" JUMBO VALVE BOX PURPLE BODY W/PURPLE LID	A12510	PVBJMBP	\$124.24	1	1	13.150	1	13.15	3.42	28	368.20	95.76
6" JUMBO EXTENSION BLACK BODY W/GREEN LID	A12512	PVBJMBEXT	\$77.11	1	1	7.900	1	7.90	1.63	36	284.40	58.68
6" ROUND MODELS												
6" ROUND BLACK BODY W/GREEN LID	A12523	PVB6RND	\$6.29	1	1	1.350	1	1.35	0.40	300	405.00	119.10
10" ROUND MODELS												
10" ROUND VALVE BOX BLACK BODY W/GREEN LID	A12519	PVB10RND	\$21.49	1	1	3.000	1	3.00	1.03	81	243.00	83.19

VALVE BOXES - VB SPECIFICATION SERIES VALVE BOXES

STANDARD RECTANGULAR MODELS												
BODY & GREEN LID	A11400	VBSTD	\$66.46	1	1	11.100	1	11.10	3.20	52	577.20	166.24
BODY ONLY	A11403	VBSTDDB	\$53.32	1	1	8.000	1	8.00	0.63	52	416.00	32.71
GREEN LID ONLY	A11404	VBSTDLD	\$13.13	10	10	26.550	10	26.55	2.53	160	424.80	40.50
PURPLE LID ONLY	A11405	VBSTDPL	\$14.45	10	10	26.450	10	26.45	2.49	160	423.20	39.78
BODY & GREEN LID + LOCK	A11408	VBSTDH	\$73.02	1	1	11.000	1	11.00	3.19	52	572.00	166.09
6" EXTENSION BODY ONLY	A11420	VBSTD6EXTB	\$33.37	1	-	-	1	4.10	1.10	42	172.20	46.24
JUMBO RECTANGULAR MODELS												
BODY & GREEN LID	A11430	VBJMB	\$114.97	1	1	15.050	1	15.05	4.24	48	722.40	203.42
BODY ONLY	A11433	VBJMBB	\$80.00	1	1	11.550	1	11.55	3.97	48	554.40	190.42
GREEN LID ONLY	A11434	VBJMBL	\$34.97	10	10	42.800	10	42.80	4.21	120	513.60	50.53
PURPLE LID ONLY	A11435	VBJMBPL	\$38.47	1	1	4.210	10	42.10	4.16	120	505.20	49.97
BODY & GREEN LID + LOCK	A11438	VBJMBH	\$114.31	1	1	15.250	1	15.25	4.01	48	732.00	192.48
6" EXTENSION BODY ONLY	A11445	VBJMB6EXTB	\$55.11	1	-	-	1	5.20	1.64	28	145.60	45.98
SUPER JUMBO RECTANGULAR MODELS												
BODY & GREEN LID + 2 LOCKS	A61473	VBSPRH	\$322.63	1	-	-	1	29.00	6.83	10	290.00	68.34
MAXI JUMBO RECTANGULAR MODELS												
BODY & GREEN LID + 2 LOCKS	A61483	VBMAXH	\$640.82	1	-	-	1	42.60	11.00	4	170.40	43.98
7" ROUND MODELS												
BODY & GREEN LID	A11480	VB7RND	\$27.13	1	-	-	1	1.65	0.45	192	316.80	86.40
BODY ONLY	A11713	VB7RNDDB	\$20.46	1	1	1.500	1	1.50	0.29	192	288.00	55.10
BLACK LID ONLY	A11701	VB7RNDDBKL	\$7.35	1	1	0.401	34	13.65	1.15	612	245.66	20.75
GREEN LID ONLY	A11705	VB7RNDGDL	\$6.68	1	1	0.399	34	13.55	1.15	612	243.88	20.69
PURPLE LID ONLY	A11708	VB7RNDPL	\$7.35	1	1	0.399	34	13.55	1.13	612	243.88	20.26
10" ROUND MODELS												
BODY & GREEN LID	A11450	VB10RND	\$35.14	1	-	-	1	3.90	1.11	99	386.10	109.59
BODY ONLY	A11453	VB10RNDDB	\$26.64	1	-	-	1	2.85	1.11	99	282.15	109.59
GREEN LID ONLY	A11454	VB10RNDL	\$8.49	10	1	1.150	10	11.50	1.22	180	207.00	22.01
PURPLE LID ONLY	A11455	VB10RNDPL	\$9.33	10	1	1.120	10	11.20	1.17	180	201.60	21.04
BLACK LID ONLY	A11457	VB10RNDDBKL	\$9.33	10	1	1.025	10	10.25	1.11	180	184.50	19.93
BODY & GREEN LID + LOCK	A11458	VB10RNDH	\$43.35	1	-	-	1	3.90	1.11	99	386.10	109.59
LOCKING BOLTS												
HEX BOLT, WASHER & CLIP	A11466	VBLOCKH	\$10.16	50	50	7.450	50	7.45	0.38	4,000	596.00	30.00
PENTA BOLT, WASHER & CLIP	A11465	VBLOCKP	\$20.42	1	1	0.178	50	8.90	0.49	2,100	373.80	20.58

ESP-TM2 SERIES CONTROLLERS

ESP-TM2 CONTROLLERS												
ESP-TM2 - 120V - 4 STATION	F44224	TM2-4	\$164.98	6	1	3.758	6	22.55	1.22	192	721.59	38.98
ESP-TM2 - 120V - 6 STATION	F44226	TM2-6	\$186.50	6	1	3.758	6	22.55	1.22	192	721.59	38.98
ESP-TM2 - 120V - 8 STATION	F44228	TM2-8	\$222.36	6	1	3.758	6	22.55	1.22	192	721.59	38.98
ESP-TM2 - 120V - 12 STATION	F44232	TM2-12	\$416.03	6	1	3.758	6	22.55	1.22	192	721.59	38.98

Description	Product ID	Model	List Price	Inner Shipping Carton			Master Shipping Carton			Pallet Shipping		
				Shipping Unit	Qty.	WT (lbs.)	Qty.	WT (lbs.)	Cubic Feet	Qty.	WT (lbs.)	Cubic feet
RC2 SERIES CONTROLLERS												
RC2 CONTROLLERS												
NEW! RC2 - 120V - 8 STATION	F56118	RC2	\$222.60	1	1	3.867	6	23.20	1.24	192	742.39	39.67
ESP-LNK WIFI ACCESSORY												
LNK WIFI MODULE FOR THE ESP-TM2 AND ESPME												
NEW! LNK2 WIFI MODULE FOR UNITED STATES, CANADA, EUROPEAN UNION, BRAZIL, AND CHINA	F55005	LNK2 WIFI	\$167.50	5	1	0.210	5	1.05	0.13	660	138.60	17.69
ESP MODULAR SERIES CONTROLLERS												
ESP-ME MODULAR CONTROLLERS												
ESP4ME3 MODULAR IN/OUT CONTROLLER - LNK READY	F55410	ESP4ME3	\$246.83	4	1	5.613	4	22.45	1.65	96	538.80	39.50
ESPSM3 3 STATION MODULE FOR ESP4M, ESP4ME AND ESPSMT SERIES CONTROLLERS.	F38200	ESPSM3	\$74.40	24	12	2.225	24	4.45	0.23	2,808	520.60	27.24
ESPSM6 6 STATION MODULE FOR ESP4ME CONTROLLER SERIES ONLY	F38260	ESPSM6	\$134.05	12	6	1.275	12	2.55	0.14	2,496	530.40	29.70
ESP-LX SERIES CONTROLLERS												
ESP-LXIVM TWO WIRE CONTROLLER (INDOOR/OUTDOOR WALL MOUNT) 120V/60HZ, 10 OR 40 PROGRAMS												
NEW! ESP-LXIVM 60 STATION CONTROLLER, 10 PROGRAMS	F46100	ESPLXIVM	\$1,375.92	1	1	13.150	1	13.15	1.16	20	263.00	23.20
NEW! ESP-LXIVM PRO 240 STATION CONTROLLER, 40 PROGRAMS	F46105	ESPLXIVMP	\$3,792.60	1	1	13.200	1	13.20	1.14	20	264.00	22.78
NEW! ESP-LXIVM REPLACEMENT 2-WIRE MODULE	F46170	LXIVM2WVMOD	\$727.65	1	1	1.070	5	5.35	0.42	275	294.25	23.27
NEW! ESP-LXIVM CONTROLLER FRONT PANEL ONLY	F46150	LXIVMFP	\$264.60	1	1	4.050	1	4.05	1.10	20	81.00	22.06
NEW! ESP-LXIVM PRO CONTROLLER FRONT PANEL ONLY	F46155	LXIVMPFP	\$2,574.34	1	1	3.500	1	3.50	1.13	20	70.00	22.64
FIELD DEVICES FOR LX-IVM TWO-WIRE SYSTEMS												
NEW! FIELD DEVICE FOR INTERFACING BETWEEN SIGNAL LINE AND RAINBIRD VALVE	F47100	LXIVMSOL	\$210.98	1	1	0.725	6	4.35	0.21	600	435.00	20.76
NEW! FIELD DEVICE FOR INTERFACING BETWEEN SIGNAL LINE AND ANALOG OR DIGITAL SENSOR	F47110	LXIVMSEN	\$693.69	1	1	0.900	5	4.50	0.25	455	409.50	22.66
NEW! FIELD DEVICE FOR INTERFACING BETWEEN SIGNAL LINE AND THIRD-PARTY VALVE OR PUMP START RELAY	F47120	LXIVMOUT	\$255.23	1	1	0.800	5	4.00	0.26	455	364.00	23.75
NEW! SURGE (PROTECTION) DEVICE	F47125	LXIVMSD	\$106.64	1	1	0.258	12	3.10	0.13	1,020	263.47	11.22
ESP-LXME (INDOOR/OUTDOOR WALL MOUNT) 120V/60HZ, 4 PROGRAMS												
ESPLXME FRONT PANEL ONLY	F44000	ESPLXMEFP	\$299.25	4	1	2.400	4	9.60	1.05	80	192.00	20.94
ESP-LXME 8 STATION CONTROLLER	F44080	ESP8LXME	\$682.50	1	1	13.500	1	13.50	1.17	20	270.00	23.34
ESP-LXME 12 STATION CONTROLLER W/ FLOW SMART MODULE, 120 VOLT/60HZ	F45120	ESP12LXMEF	\$882.00	1	1	13.800	1	13.80	1.12	20	276.00	22.44
ESP-LXME 2 (INDOOR/OUTDOOR WALL MOUNT) 120V/60HZ, 40 PROGRAMS												
NEW! LXME2 CONTROLLER DOM 120V	F22100	ESPLXME2	\$949.00	1	1	12.000	1	12.00	1.15	20	240.00	23.08
NEW! LXME2 CONTROLLER PRO DOM 120V	F22105	ESPLXME2P	\$1,113.00	1	1	12.350	1	12.35	1.16	20	247.00	23.20
NEW! LXME2 PANEL SPARE	F22150	LXME2FP	\$533.35	1	1	4.250	1	4.25	1.19	20	85.00	23.80
NEW! LXME2 PRO SMART MODULE	F22170	PSMLXME2	\$234.17	1	1	0.450	6	2.70	0.17	1,008	453.60	27.72
ESP-LX STATION MODULES												
ESPLXM 12 STATION MODULE	F42220	ESPLXMSM12	\$343.98	1	6	3.650	6	3.65	0.22	1,008	613.17	36.39
ESPLXME FLOW SMART MODULE	F45000	FSMLXME	\$194.25	1	12	5.100	6	2.55	0.18	1,080	459.00	31.86
ESP -LX SERIES BASE MODULE FOR LX BASIC AND NON FLOW LXME	F42230	LXBASEMOD	\$121.28	1	1	0.267	12	3.20	0.17	1,080	287.93	14.90
ESP-LXD TWO WIRE DECODER SYSTEM, 50 STATIONS (INDOOR/OUTDOOR WALL MOUNT) 120V/60HZ, 4 PROGRAMS												
ESP-LXD CONTROLLER, 50 STATIONS, 120V	F43100	ESPLXD	\$2,181.17	1	1	13.750	1	13.75	1.15	20	275.00	22.92
LXD BUNDLE STARTER INSTALLATION KIT CONTAINING 1 LXD CONTROLLER, 15 FD101 DECODERS, 3 LSP1TURF LINE SURGE PROTECTORS, 40 WC20 CONNECTORS	F43500	LXD-BUNDLE	\$5,365.44	1	1	26.300	1	26.30	2.13	18	473.40	38.36
ESP-LXD REPLACEMENT BASE MODULE 50 STATION	F43170	MOD50-LXD	\$1,574.64	1	1	1.350	1	1.35	0.17	168	226.80	28.22
ESP-LXD 75 STATION EXPANSION MODULE	F43150	ESPLXD5M75	\$583.20	1	1	0.250	6	1.50	0.18	1,008	252.00	30.34
ESP-LXD CONTROLLER FRONT PANEL ONLY	F43180	LXDFFPUL	\$309.10	1	1	3.400	1	3.40	1.06	20	68.00	21.22
OPTIONAL LX SERIES ACCESSORIES												
ESP-LX SERIES METAL CABINET	F42400	LXMM	\$1,020.60	1	1	20.000	1	20.00	2.21	16	320.00	35.41
ESP-LX SERIES METAL PEDESTAL (REQUIRES CABINET)	F42410	LXMMPED	\$1,417.18	1	1	35.000	1	35.00	3.87	8	280.00	30.96
ESP-LX SERIES CONTROLLER ACCESSORIES												
OPTIONAL LX SERIES ACCESSORIES												
ESP-LX SERIES STAINLESS STEEL METAL CABINET	F42420	LXMMSS	\$2,099.52	1	1	20.500	1	20.50	2.30	16	328.00	36.85
ESP-LX SERIES SS METAL PEDESTAL (REQUIRES SS CABINET)	F42430	LXMMSSPED	\$2,624.40	1	1	36.800	1	36.80	4.00	8	294.40	32.00

Description	Product ID	Model	List Price	Inner Shipping Carton			Master Shipping Carton			Pallet Shipping			
				Shipping Unit	Qty.	WT (lbs.)	Qty.	WT (lbs.)	Cubic Feet	Qty.	WT (lbs.)	Cubic feet	
HARDWARE FOR TWO-WIRE DECODER SYSTEMS													
DECODERS FOR TWO-WIRE DECODER SYSTEMS													
<input checked="" type="checkbox"/>	FIELD DECODER FOR INTERFACING BETWEEN SIGNAL LINE AND VALVE	M13011	FD101TURF	\$274.10	25	25	6.900	25	6.90	0.42	900	248.40	14.94
<input checked="" type="checkbox"/>	FIELD DECODER FOR INTERFACING BETWEEN SIGNAL LINE AND VALVE	M13004	FD102TURF	\$379.08	20	20	8.450	20	8.45	0.41	600	253.50	12.30
<input checked="" type="checkbox"/>	FIELD DECODER FOR INTERFACING BETWEEN SIGNAL LINE AND TWO VALVES	M13005	FD202TURF	\$554.04	10	10	6.050	10	6.05	0.30	300	181.50	8.85
<input checked="" type="checkbox"/>	FIELD DECODER FOR INTERFACING BETWEEN SIGNAL LINE AND UP TO FOUR VALVES	M13006	FD401TURF	\$763.99	5	5	5.550	5	5.55	0.29	300	333.00	17.28
<input checked="" type="checkbox"/>	FIELD DECODER FOR INTERFACING BETWEEN SIGNAL LINE AND UP TO SIX VALVES	M13007	FD601TURF	\$1,218.89	1	1	1.090	5	5.45	0.29	300	327.00	17.40
<input checked="" type="checkbox"/>	LINE SURGE PROTECTION	M13008	LSP1TURF	\$204.12	1	1	0.440	20	8.80	0.42	600	264.00	12.48
<input checked="" type="checkbox"/>	SENSOR DECODER FOR INTERFACING BETWEEN SIGNAL LINE AND ANALOG OR DIGITAL SENSOR	M13009	SD210TURF	\$1,166.40	1	1	0.500	10	5.00	0.29	1,000	500.00	28.80
PARTS & TOOLS FOR TWO WIRE DECODER SYSTEMS													
	WIRE CONNECTOR SPLICE KIT SILICONE TUBE WITH RED/YELLOW TWIST-ON WIRE NUT (BAGS OF 20 UNITS)	WC20	WPSK20	\$2.95	20	20	1.470	100	7.35	0.48	9,600	705.60	46.08
	RAIN BIRD NO STRIP WIRE CONNECTORS	236632	DBM10	\$1.34	10	10	0.158	700	11.06	0.42	67,200	1,061.76	40.32
BATTERY-OPERATED CONTROLLERS													
TBOS-BT SERIES BLUETOOTH BATTERY-OPERATED CONTROLLERS													
	TBOS BLUETOOTH CONTROL MODULE: 1 STATION	F48501	TBOS-BT1	\$259.13	1	1	1.058	6	6.35	0.32	288	304.79	15.44
	TBOS BLUETOOTH CONTROL MODULE: 2 STATION	F48502	TBOS-BT2	\$308.07	1	1	1.075	6	6.45	0.32	288	309.60	15.44
	TBOS BLUETOOTH CONTROL MODULE: 4 STATION	F48504	TBOS-BT4	\$366.91	1	1	1.133	6	6.80	0.32	288	326.39	15.44
ESP-9V SERIES BATTERY-OPERATED CONTROLLERS													
	ESP-9V BATTERY-OPERATED CONTROLLER (1-ZONE)	F48341	ESP9V1	\$127.62	6	1	1.850	6	11.10	0.84	144	266.40	20.16
	ESP-9V BATTERY-OPERATED CONTROLLER (2-ZONE)	F48342	ESP9V2	\$195.98	6	1	1.783	6	10.70	0.87	144	256.80	21.00
	ESP-9V BATTERY-OPERATED CONTROLLER (6-ZONE)	F48346	ESP9V6	\$241.58	6	1	1.925	6	11.55	0.84	144	277.20	20.16
	ESP-9V BATTERY-OPERATED CONTROLLER (1-ZONE + 9V LATCHING SOLENOID)	F48322	ESP9V1SOL	\$141.29	6	1	2.108	6	12.65	0.87	144	303.60	20.88
	BATTERY-OPERATED CONTROLLER - WALL-MOUNT BRACKET	F48340	9VMOUNT	\$13.37	1	1	0.350	5	1.75	0.29	375	131.25	21.68
BATTERY OPERATED CONTROLLER ACCESSORIES													
	POTTED LATCHING SOLENOID	K80920	TBOSPSOL	\$59.19	8	4	1.650	8	3.30	0.18	880	363.00	19.45
	ADAPTER/NON-RB PLASTIC VALVES TO TBOS SOLENOID	K80510	TBOSADAPP	\$19.30	16	8	0.725	16	1.45	0.18	2,304	208.74	25.34
	ADAPTER/NON-RB BRASS VALVES TO TBOS SOLENOID	K80610	TBOSADAPB	\$19.30	8	8	0.750	16	1.50	0.18	2,304	215.88	25.34
RAIN SENSORS - WIRELESS													
RAIN SENSORS - WIRELESS													
	WIRELESS RAIN / FREEZE SENSOR SYSTEM (1 CONTROLLER INTERFACE AND 1 SENSOR)	A553100	WR2RFC	\$136.15	10	1	1.400	10	14.00	1.20	240	336.00	28.75
	WIRELESS RAIN / FREEZE SENSOR SYSTEM (1 CONTROLLER INTERFACE AND 1 SENSOR) - CA MODEL W/ 48-HOUR AUTOMATIC HOLD	A554800	WR2RFC-48	\$136.15	10	1	1.250	10	12.50	1.19	240	300.00	28.44
SOIL MOISTURE SENSOR													
SOIL MOISTURE SENSOR													
	SMRT-Y SOIL MOISTURE SENSOR	A65020	SMRT-Y	\$277.39	1	1	1.060	10	10.60	0.88	300	318.00	26.37
RAIN SENSORS - WIRED													
RAIN SENSORS - WIRED													
	RSD-BEX BRACKET MOUNT RAIN SENSOR	A61200	RSDBEX	\$39.82	20	1	0.838	20	16.75	1.63	280	234.50	22.82
LANDSCAPE DRIP SINGLE-OUTLET EMITTERS													
SINGLE OUTLET PRESSURE COMPENSATING EMITTERS (BARB X BARB)													
	0.5 GPH XERI-BUG EMITTER, BLUE (BARB X BARB)	X68030	XB05PC	\$0.59	500	25	0.113	500	2.25	0.20	50,000	225.00	20.00
	1.0 GPH XERI-BUG EMITTER, BLACK (BARB X BARB)	X68040	XB10PC	\$0.59	500	25	0.105	500	2.10	0.20	50,000	210.00	20.00
	2.0 GPH XERI-BUG EMITTER, RED (BARB X BARB)	X68050	XB20PC	\$0.59	500	25	0.113	500	2.25	0.20	50,000	225.00	20.00
SINGLE OUTLET PRESSURE COMPENSATING EMITTERS, BULK (BARB X BARB)													
	0.5 GPH XERI-BUG EMITTER, BLUE (BARB X BARB), BULK	X68525	XB05PCBULK	\$0.58	1000	100	0.410	1,000	4.10	0.20	80,000	328.00	16.00
	1.0 GPH XERI-BUG EMITTER, BLACK (BARB X BARB), BULK	X68530	XB10PCBULK	\$0.58	1000	100	0.390	1,000	3.90	0.20	80,000	312.00	16.00
	2.0 GPH XERI-BUG EMITTER, RED (BARB X BARB), BULK	X68535	XB20PCBULK	\$0.58	1000	100	0.410	1,000	4.10	0.20	80,000	328.00	16.00
	0.5 GPH XERI-BUG EMITTER, BLUE (BARB X BARB), MAXPAX	X68705	XB05MAXPAK	\$0.47	8000	8,000	29.600	8,000	29.60	0.80	144,000	532.80	14.40
	1.0 GPH XERI-BUG EMITTER, BLACK (BARB X BARB), MAXPAX	X68710	XB10MAXPAK	\$0.49	8000	8,000	30.400	8,000	30.40	0.80	144,000	547.20	14.40
	2.0 GPH XERI-BUG EMITTER, RED (BARB X BARB), MAXPAX	X68720	XB20MAXPAK	\$0.49	8000	8,000	31.200	8,000	31.20	0.80	144,000	561.60	14.40
SINGLE OUTLET PRESSURE COMPENSATING EMITTERS (10-32 X BARB)													
	0.5 GPH XERI-BUG EMITTER, BLUE (10-32 THREAD X BARB)	X68031	XB05PC1032	\$0.64	1000	100	0.390	1,000	3.90	0.20	80,000	312.00	16.00
	1.0 GPH XERI-BUG EMITTER, BLACK (10-32 THREAD X BARB)	X68041	XB10PC1032	\$0.64	1000	100	0.430	1,000	4.30	0.20	80,000	344.00	16.00
	2.0 GPH XERI-BUG EMITTER, RED (10-32 THREAD X BARB)	X68051	XB20PC1032	\$0.64	1000	100	0.430	1,000	4.30	0.20	80,000	344.00	16.00
SINGLE OUTLET PRESSURE COMPENSATING EMITTERS (1/2" FPT X BARB)													
	1.0 GPH SHRUB XERI-BUG EMITTER (1/2" FPT X BARB)	X63010	XB10	\$2.82	125	25	0.450	125	2.25	0.21	10,000	180.00	17.00
	2.0 GPH SHRUB XERI-BUG EMITTER (1/2" FPT X BARB)	X63020	XB20	\$2.82	250	25	0.420	250	4.20	0.60	9,000	151.20	21.60

Available in the US & Canada only.

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				Shipping Unit	Qty.	WT (lbs.)	Qty.	WT (lbs.)	Cubic Feet	Qty.	WT (lbs.)	Cubic feet
LANDSCAPE DRIP SINGLE-OUTLET EMITTERS (CONT.)												
SINGLE OUTLET CHECK VALVE PRESSURE COMPENSATING EMITTERS (BARB X BARB)												
NEW! 0.5 GPH XERI-BUG EMITTER WITH CHECK VALVE, BLUE (BARB X BARB)	X68035	XBCV05PC	\$0.58	25	25	0.150	500	3.00	0.20	50,000	300.00	20.00
NEW! 1.0 GPH XERI-BUG EMITTER WITH CHECK VALVE, BLACK (BARB X BARB)	X68045	XBCV10PC	\$0.58	25	25	0.123	500	2.45	0.20	50,000	245.00	20.00
NEW! 2.0 GPH XERI-BUG EMITTER WITH CHECK VALVE, RED (BARB X BARB)	X68055	XBCV20PC	\$0.58	25	25	0.140	500	2.80	0.20	50,000	280.00	20.00
SINGLE OUTLET CHECK VALVE PRESSURE COMPENSATING EMITTERS, BULK (BARB X BARB)												
NEW! 0.5 GPH XERI-BUG EMITTER WITH CHECK VALVE, BLUE (BARB X BARB), 100 PACK	X68537	XBCV05PCBULK	\$0.59	1	100	0.550	1,000	5.50	0.20	80,000	440.00	16.00
NEW! 1.0 GPH XERI-BUG EMITTER WITH CHECK VALVE, BLACK (BARB X BARB), 100 PACK	X68547	XBCV10PCBULK	\$0.56	1	100	0.550	1,000	5.50	0.20	80,000	440.00	16.00
NEW! 2.0 GPH XERI-BUG EMITTER WITH CHECK VALVE, RED (BARB X BARB), 100 PACK	X68557	XBCV20PCBULK	\$0.56	1	100	0.550	1,000	5.50	0.20	80,000	440.00	16.00
SINGLE OUTLET CHECK VALVE PRESSURE COMPENSATING EMITTERS (10-32 X BARB)												
NEW! 0.5 GPH XERI-BUG EMITTER WITH CHECK VALVE, BLUE (10-32 THREAD X BARB)	X68036	XBCV05PC1032	\$0.62	25	25	0.145	500	2.90	0.20	50,000	290.00	20.00
NEW! 1.0 GPH XERI-BUG EMITTER WITH CHECK VALVE, BLACK (10-32 THREAD X BARB)	X68046	XBCV10PC1032	\$0.62	25	25	0.153	500	3.05	0.20	50,000	305.00	20.00
NEW! 2.0 GPH XERI-BUG EMITTER WITH CHECK VALVE, BLUE (10-32 THREAD X BARB)	X68056	XBCV20PC1032	\$0.62	25	25	0.130	500	2.60	0.20	50,000	260.00	20.00
SINGLE OUTLET PRESSURE COMPENSATING MODULES (BARB X BARB)												
5.0 GPH PC MODULE, TAN (BARB X BARB)	X71005	PC05	\$1.57	200	10	0.055	200	1.10	0.20	20,000	110.00	20.00
7.0 GPH PC MODULE, VIOLET (BARB X BARB)	X71007	PC07	\$1.57	200	10	0.057	200	1.14	0.20	20,000	114.00	20.00
10.0 GPH PC MODULE, GREEN (BARB X BARB)	X71010	PC10	\$1.57	200	10	0.052	200	1.04	0.20	20,000	104.00	20.00
12.0 GPH PC MODULE, BROWN (BARB X BARB)	X71012	PC12	\$1.57	200	10	0.057	200	1.14	0.20	24,000	136.80	24.00
18.0 GPH PC MODULE, WHITE (BARB X BARB)	X71018	PC18	\$1.57	200	10	0.057	200	1.14	0.22	20,000	114.00	22.00
24.0 GPH PC MODULE, ORANGE (BARB X BARB)	X71024	PC24	\$1.57	200	10	0.065	200	1.30	0.20	20,000	130.00	20.00
SINGLE OUTLET PRESSURE COMPENSATING MODULES (10-32 X BARB)												
5.0 GPH PC MODULE, TAN (10-32 THREAD X BARB)	X72005	PC051032	\$1.57	200	10	0.055	200	1.10	0.22	20,000	110.00	22.00
7.0 GPH PC MODULE, VIOLET (10-32 THREAD X BARB)	X72007	PC071032	\$1.57	200	10	0.060	200	1.20	0.20	20,000	120.00	20.00
10.0 GPH PC MODULE, GREEN (10-32 THREAD X BARB)	X72010	PC101032	\$1.57	200	10	0.052	200	1.04	0.20	20,000	104.00	20.00
SINGLE OUTLET PRESSURE COMPENSATING BUBBLERS (1/2 FPT INLET)												
5.0 GPH PC WATER BIRD MODULE, TAN (1/2" FPT)	X73005	PCT05	\$2.83	100	20	0.530	100	2.65	0.22	8,000	212.00	17.60
7.0 GPH PC WATER BIRD MODULE, VIOLET (1/2" FPT)	X73007	PCT07	\$2.83	100	20	0.530	100	2.65	0.22	8,000	212.00	17.60
10.0 GPH PC WATER BIRD MODULE, GREEN (1/2" FPT)	X73010	PCT10	\$2.83	100	20	0.530	100	2.65	0.22	8,000	212.00	17.60
COMPONENTS FOR SINGLE-OUTLET PC MODULES AND XB EMITTERS												
PC MODULE DIFFUSER CAP	X50001	PCDIFFUSER	\$0.16	1000	1,000	1.500	1,000	1.50	0.20	100,000	150.00	20.00
PC MODULE DIFFUSER CAP NP, PURPLE	X50002	PCDIFFPPPL	\$0.16	1000	50	0.060	1,000	1.20	0.20	100,000	120.00	20.00
SINGLE OUTLET DIFFUSER CAPS												
BUG CAP FOR 1/4" TUBING	X50000	DBC025	\$0.47	1000	50	0.100	1,000	2.00	0.20	100,000	200.00	20.00
MULTI-OUTLET EMITTERS												
MULTI-OUTLET PRESSURE COMPENSATING EMITTERS (BARB X BARB)												
0.5 GPH - 6 OUTLET XERI-BUG EMITTER, BLUE (BARB X BARB)	X67051	XB056	\$7.28	50	10	0.320	50	1.60	0.22	5,000	160.00	22.00
1.0 GPH - 6 OUTLET XERI-BUG EMITTER, BLACK (BARB X BARB)	X67000	XB106	\$7.28	50	10	0.320	50	1.60	0.22	5,000	160.00	22.00
2.0 GPH - 6 OUTLET XERI-BUG EMITTER, RED (BARB X BARB)	X67021	XB206	\$7.28	50	10	0.340	50	1.70	0.23	5,000	170.00	23.00
MULTI-OUTLET PRESSURE COMPENSATING EMITTERS (1/2" FPT X BARB)												
0.5 GPH - 6 OUTLET SHRUB-BUG, BLUE (1/2" FPT X BARB)	X67050	XBT056	\$8.41	50	10	0.440	50	2.20	0.23	5,000	220.00	22.50
1.0 GPH - 6 OUTLET SHRUB-BUG, BLACK (1/2" FPT X BARB)	X67010	XBT106	\$8.41	50	10	0.470	50	2.35	0.23	5,000	235.00	23.00
2.0 GPH - 6 OUTLET SHRUB-BUG, RED (1/2" FPT X BARB)	X67020	XBT206	\$8.41	50	10	0.440	50	2.20	0.21	5,000	220.00	21.00
EIGHT OUTLET DISTRIBUTION DEVICE (1/2" FPT X BARB)												
XERI-BIRD 8, W/ PLUGS, FILTER, NO EMITTERS,	X60000	XBD80	\$26.55	15	1	0.340	15	5.10	0.58	750	255.00	29.10
XERI-BIRD 8, W/ 8 XB10PC (1.0 GPH) EMITTERS AND FILTER	X61000	XBD81	\$35.64	5	1	0.360	5	1.80	0.23	500	180.00	22.50
XBD 8 FILTER SCREEN AND TWO O-RINGS	X62011	XBD8SCRN	\$7.27	10	1	0.040	10	0.40	0.13	900	36.00	11.88
SIX OUTLET DISTRIBUTION MANIFOLD (1/2" FPT X BARB)												
6 OUTLET BARB X 1/2" FPT INLET, PLUG RING GRAY	X57000	EMT6XERI	\$6.14	150	10	0.466	150	6.99	0.59	5,400	251.64	21.06
SQ - SQUARE PATTERN NOZZLES (FORMERLY XPCN - PRESSURE COMPENSATING NOZZLES)												
SQ - SQUARE PATTERN NOZZLES												
SQ - SQUARE PATTERN NOZZLE - FULL	X54900	SQFJL	\$3.64	100	25	0.438	100	1.75	0.22	12,000	210.00	26.40
SQ - SQUARE PATTERN NOZZLE - HALF	X54901	SQHFL	\$3.64	100	25	0.438	100	1.75	0.22	12,000	210.00	26.40
SQ - SQUARE PATTERN NOZZLE - QUARTER	X54902	SQQTR	\$3.64	100	25	0.438	100	1.75	0.22	12,000	210.00	26.40
NEW! SQ - SQUARE PATTERN NOZZLE - 3 QUARTER	X54907	SQ3QTR	\$3.26	100	25	0.300	100	1.20	0.18	12,000	144.00	21.60
POLYFLEX RISER ASSEMBLY AND ADAPTER FOR USE WITH SQ - SQUARE PATTERN NOZZLES												
SQ POLYFLEX RISER ADAPTER	X54903	SQADP	\$1.08	200	25	0.225	200	1.80	0.20	10,000	90.00	10.00
SQ ADAPTER W/12" POLYFLEX RISER ASSEMBLY	X54904	SQADP12	\$1.69	200	25	1.055	200	8.44	0.90	5,600	236.32	25.20

Description	Product ID	Model	List Price	Inner Shipping Carton			Master Shipping Carton			Pallet Shipping		
				Shipping Unit	Qty.	WT (lbs.)	Qty.	WT (lbs.)	Cubic Feet	Qty.	WT (lbs.)	Cubic feet
1/2" HEAVY WALL BLANK PE TUBING												
1/2" HEAVY WALL BLANK PE TUBING												
XERI-TUBE 700 HEAVY WALL 100 FT. COIL	X35100	XT700100	\$61.75	1	-	-	1	4.40	0.99	50	220.00	49.50
XERI-TUBE 700 HEAVY WALL 500 FT. COIL	X35500	XT700500	\$229.63	1	-	-	1	21.75	5.27	16	348.00	84.37
3/4" BLANK PE TUBING												
XBS - BLACK STRIPE TUBING (0.820" ID X 0.940" OD)												
3/4" GREEN BLACK STRIPE PE TUBING (500' COIL)	X35475	XBS940G500	\$223.53	1	1	34.000	1	34.00	6.93	16	544.00	110.91
3/4" PURPLE BLACK STRIPE PE TUBING (500' COIL)	X35477	XBS940P500	\$223.53	1	1	37.000	1	37.00	10.21	16	592.00	163.33
UNIVERSAL FITTINGS AND COMPONENTS (FOR USE WITH LANDSCAPE DRIPLINE, 600, OR 700 SERIES TUBING)												
UNIVERSAL TUBING ACCESSORIES												
DRIP SYSTEM OPERATION INDICATOR	X17500	OPERIND	\$13.73	20	1	0.315	20	6.30	0.91	640	201.60	29.18
1/2" AIR RELIEF VALVE	X17001	ARV050	\$12.42	12	12	0.278	600	13.92	0.66	6,000	139.20	6.60
UNIVERSAL TUBING FASTENERS												
6" GALVANIZED TIE DOWN STAKE FOR 1/2" TUBING	X58050	TDS6050	\$0.49	50	50	2.950	600	35.40	0.60	16,200	955.80	16.20
6" GALVANIZED TIE DOWN STAKE FOR 1/2" TUBING, 500 UNIT PAIL	X58052	TDS6500	\$0.49	500	500	28.400	500	28.40	0.40	12,000	681.60	9.60
1/4" BLANK TUBING												
1/4" XQ POLYETHYLENE DISTRIBUTION TUBING (.170" I.D. X .250" O.D.)												
1/4" XQ POLYETHYLENE DISTRIBUTION TUBING, 100 FT. COIL	X33010	XQ100	\$10.28	10	1	1.170	10	11.70	1.27	160	187.20	20.26
1/4" XQ POLYETHYLENE DISTRIBUTION TUBING, 1000 FT. COIL	X33100	XQ1000	\$91.30	1	1	10.050	1	10.05	0.78	32	321.60	24.86
1/4" XQ POLYETHYLENE DISTRIBUTION TUBING, 1000 FT. COIL IN A BUCKET	X33101	XQ1000B	\$104.36	1	-	-	1	12.65	1.08	32	404.80	34.50
1/4" TUBING, FITTINGS, AND COMPONENTS (.160" I.D. X .220" O.D.)												
1/4" BARB FITTINGS												
1/4" BARB CONNECTOR	X42021	XBF1CONN	\$0.19	1000	50	0.100	1,000	2.00	0.20	80,000	160.00	16.00
1/4" BARB X BARB ELBOW	X42011	XBF2EL	\$0.24	1000	50	0.125	1,000	2.50	0.20	80,000	200.00	16.00
1/4" BARB X BARB X BARB TEE	X42001	XBF3TEE	\$0.28	1000	50	0.135	1,000	2.70	0.20	80,000	216.00	16.00
1/4" SELF PIERCING BARB CONNECTOR	X42030	SPB025	\$0.52	500	25	0.100	500	2.00	0.20	60,000	240.00	24.00
1/4" BARB X 1/2" FPT THREADED CONNECTOR	X42035	XT025	\$1.23	125	25	0.450	125	2.25	0.24	10,000	180.00	19.00
TUBING GOOF PLUG	X42050	EMAGPX	\$0.16	80	1,600	2.400	1,600	2.40	0.16	192,000	288.00	19.20
1/4" COMPONENTS												
1/4" TUBING STAKE	X54000	TS025	\$0.60	1000	100	2.000	1,000	20.00	1.10	25,000	500.00	27.50
1/4" TUBING STAKE W/ BUG CAP	X54001	TS025WCAP	\$0.58	1000	50	0.490	1,000	9.80	1.40	12,000	117.60	16.80
1/4" POLYFLEX RISER AND STAKES												
12" POLYFLEX RISER	X56000	PFR12	\$0.48	300	25	0.613	300	7.35	0.54	15,000	367.50	27.00
POLYFLEX STAKE	X55050	RS025T	\$1.25	100	25	0.363	100	1.45	0.21	10,000	145.00	21.00
12" POLYFLEX STAKE ASSEMBLY	X56500	PFRRS	\$1.73	250	1	0.053	250	13.35	1.13	6,250	333.75	28.13
12" POLYFLEX RISER/ADAPTER ASSEMBLY	X56200	PFRFRA	\$1.24	200	50	1.735	200	6.94	0.92	6,400	222.08	29.44
24" POLYFLEX RISER/ADAPTER ASSEMBLY	X56224	PFRFRA24	\$1.64	100	100	5.650	100	5.65	0.67	3,600	203.40	24.12
SYSTEM COMPONENTS AND ADAPTERS												
SOLID CAPS FOR SPRAY HEADS												
RAIN BIRD 1800 XERI-CAP	X20000	1800XC	\$3.31	120	10	0.550	120	6.60	0.56	4,320	237.60	20.30
1800 RETROFIT KIT												
1800 BODY W/FILTER & PRESSURE REGULATOR	X21000	1800RETRO	\$34.37	15	1	0.297	15	4.45	0.58	540	160.16	20.84
ZONE CONVERSION KITS												
PLANTER BED SPRAY TO DRIP CONVERSION KIT	X21010	S2DRETROKIT	\$380.79	1	1	17.300	1	17.30	5.01	8	138.40	40.07
10-32 ADAPTERS FOR XERI-BUBBLERS/XERI-SPRAYS												
1800 XERI-BUBBLER/XERI-SPRAY ADAPTER FOR 10-32 THREAD	X51000	XBA1800	\$1.92	400	400	4.440	400	4.44	0.56	14,400	159.84	20.16
1/2" FPT X 10-32 THREAD ADAPTER	X59000	1032A	\$1.27	100	20	0.220	100	1.10	0.21	10,000	110.00	21.00
7" ROUND SUBTERRANEAN EMITTER BOXES												
7" ROUND SUBTERRANEAN EMITTER BOX, BODY & BLACK LID	X70025	SEB7XB	\$23.33	1	1	1.900	1	1.90	0.28	192	364.80	54.34
CONTROL ZONE KITS												
RESIDENTIAL LOW FLOW CONTROL ZONE KITS WITH PRESSURE REGULATING FILTER												
3/4" XERIGATION CONTROL ZONE, W/PRES. REG. FILTER	X10306	XCZ075PRF	\$82.24	10	1	1.215	10	12.15	0.92	320	388.80	29.38
3/4" XERIGATION ASV CONTROL ZONE, W/PRES. REG. FILTER	X10315	XACZ075PRF	\$78.93	10	1	1.925	10	19.25	1.16	200	385.00	23.18
1" LOW FLOW RESIDENTIAL CZK	X10319	XCZLF100PRF	\$73.38	1	1	1.320	10	13.20	0.91	320	422.40	29.15
RESIDENTIAL MEDIUM FLOW CONTROL ZONE KITS WITH PRESSURE REGULATING FILTER												
1" XERIGATION CONTROL ZONE, W/PRES. REG. FILTER	X10307	XCZ100PRF	\$83.90	10	1	1.265	10	12.65	0.91	320	404.80	29.06
1" XERIGATION ASV CONTROL ZONE, W/PRES. REG. FILTER	X10317	XACZ100PRF	\$83.70	10	1	1.930	10	19.30	1.16	200	386.00	23.18
1" MEDIUM RESIDENTIAL CZK	X10332	XCZPGA100PRF	\$94.41	1	1	1.720	5	8.60	0.60	180	309.60	21.42
XERIGATION MEDIUM FLOW CONTROL ZONE KITS WITH PRESSURE REGULATING FILTER												
1" BSP XERIGATION CONTROL ZONE, W/PRES. REG. FILTER	X10308	IXCZ100PRF	\$82.00	1	1	1.260	10	12.60	0.91	320	403.20	29.25

Description	Product ID	Model	List Price	Inner Shipping Carton			Master Shipping Carton			Pallet Shipping		
				Shipping Unit	Qty.	WT (lbs.)	Qty.	WT (lbs.)	Cubic Feet	Qty.	WT (lbs.)	Cubic feet
COMMERCIAL WIDE FLOW CONTROL ZONE KITS												
1" LIGHT COMMERCIAL CONTROL ZONE KIT, W/PESB VALVE AND A 40 PSI PRESSURE REGULATING BASKET FILTER	X10329	XCZ100PRBLC	\$243.05	5	1	2.420	5	12.10	1.14	100	242.00	22.72
1" COMMERCIAL CONTROL ZONE, W/PESB VALVE AND A 40 PSI PRESSURE REGULATING BASKET FILTER	X10330	XCZ100PRBCOM	\$379.80	1	1	2.605	10	26.05	2.00	120	312.60	23.94
1" RECLAIMED WATER KIT, W/PESBR VALVE AND 40 PSI PRESSURE REGULATING BASKET FILTER	X10337	XCZ100PRBR	\$338.48	5	1	2.290	5	11.45	1.13	100	229.00	22.68
NEW! 1" COMMERCIAL CONTROL ZONE, W/PESB VALVE AND FLOW INDICATING PRB FILTER	X10350	XCZ100FLOW	\$371.31	1	1	2.930	5	14.65	1.15	100	293.00	22.96
NEW! 1" COMMERCIAL CONTROL ZONE, W/PESB IVM VALVE AND FLOW INDICATING PRB FILTER	X10334	XCZ100IVM	\$524.99	1	1	3.950	5	19.75	2.00	60	237.00	23.98
1.5" COMMERCIAL CZK, W/PESB VALVE, LCRBYS FILTER AND 40PSI INLINE PRESSURE REGULATOR	X10340	XCZ150LCS	\$426.88	1	1	8.100	1	8.10	1.65	12	97.20	19.74
1.5" COMMERCIAL CZK, W/PESBR VALVE, LCRBYD FILTER AND 40PSI INLINE PRESSURE REGULATOR	X10341	XCZ150LCDR	\$545.95	1	1	9.450	1	9.45	1.62	12	113.40	19.40
LOW FLOW VALVES												
DRIP IRRIGATION CONTROL VALVES												
3/4" LOW FLOW DV CONTROL VALVE	X12100	LFV075	\$42.38	12	1	0.950	12	11.40	0.57	432	410.40	20.61
1" LOW FLOW DV CONTROL VALVE	X12110	LFV100	\$44.60	12	1	0.930	12	11.16	0.57	432	401.76	20.69
3/4" LOW FLOW DV CONTROL VALVE WITH TBOS LATCHING SOLENOID	X12105	LFV075TBOS	\$70.96	1	1	0.950	12	11.40	0.59	480	456.00	23.71
LANDSCAPE DRIP FILTERS AND SCREENS												
PRESSURE-REGULATING FILTERS												
3/4" PRESSURE REGULATING RBY FILTER, 30 PSI, W/ 200 MESH SCREEN	X13000	PRF075RBY	\$48.53	5	1	0.300	5	1.50	0.23	600	180.00	27.24
1" PRESSURE REGULATING RBY FILTER, 40 PSI, W/ 200 MESH SCREEN	X13001	PRF100RBY	\$56.49	5	1	0.390	5	1.95	0.23	600	234.00	27.00
INLINE FILTERS - RBY SERIES												
3/4" INLINE MALE X MALE WYE FILTER WITH 200 MESH SCREEN	X14004	RBY075MPTX	\$26.99	5	1	0.320	5	1.60	0.23	500	160.00	23.40
1" INLINE MALE X MALE WYE FILTER WITH 200 MESH SCREEN	X14052	RBY100MPTX	\$28.33	5	1	0.320	5	1.60	0.23	500	160.00	22.50
200 MESH STAINLESS STEEL FILTER ELEMENT FOR RBY SERIES	X14020	RBY200SSMX	\$13.69	6	1	0.083	6	0.50	0.17	720	59.98	20.38
LARGE CAPACITY RBY FILTERS												
1 LARGE CAPACITY DISC FILTER-130 MICRON/ 120 MESH-NPT THREAD	X14603	LCRBY100D	\$45.23	1	10	4.850	10	4.85	0.75	600	291.00	44.88
1 1/2 LARGE CAPACITY SCREEN FILTER -130 MICRON/ 120 MESH - NPT THREAD	X14604	LCRBY150S	\$75.34	1	1	2.325	2	4.65	0.73	120	279.00	43.80
1 1/2 LG CAPACITY DISC FILTER-130 MICRON/ 120 MESH - NPT THREAD	X14605	LCRBY150D	\$101.94	1	2	6.400	2	6.40	0.79	120	384.00	47.34
2 LARGE CAPACITY SCREEN FILTER-130 MICRON/ 120 MESH - NPT THREAD	X14606	LCRBY200S	\$110.33	1	2	5.200	2	5.20	0.75	120	312.00	45.12
2 LARGE CAPACITY DISC FILTER-130 MICRON/ 120 MESH - NPT THREAD	X14607	LCRBY200D	\$141.18	1	2	6.800	2	6.80	0.73	120	408.00	43.80
LARGE CAPACITY REPLACEMENT FILTERS												
1 1/2"-2 SCREEN REPLACEMENT CARTRIDGE. LG FILTER 130 MICRON/ 120 MESH	X14618	LGFC120MS	\$29.01	1	1	0.480	5	2.40	0.75	300	144.00	44.94
1 1/2"-2 DISC REPLACEMENT CARTRIDGE LG FILTER 130 MICRON/ 120 MESH	X14619	LGFC120MD	\$54.83	1	1	1.290	5	6.45	0.74	300	387.00	44.10
PRESSURE REGULATING BASKET FILTERS												
1" PRESSURE REGULATING (40 PSI) BASKET FILTER W/200 MESH SCREEN	X14129	PRB100	\$137.23	6	1	1.025	6	6.15	0.61	270	276.75	27.35
QUICK CHECK BASKET FILTERS												
1" INLINE BASKET FILTER W/ 200 MESH SCREEN	X14131	QKCHK100	\$139.37	6	1	0.933	6	5.60	0.58	270	251.99	26.27
FLOW-INDICATING BASKET FILTER												
NEW! 1 FLOW INDICATING BASKET FILTER (150 MESH SCREEN)	X14151	FLOW100	\$160.45	1	1	1.242	6	7.45	0.62	270	335.23	27.68
NEW! 1 IN FLOW INDICATING PRB FILTER WITH 150 MESH SCREEN	X14150	FLOW100PRB	\$174.17	1	1	1.317	6	7.90	0.63	270	355.48	28.24
FLOW-INDICATING BASKET FILTER BSP												
NEW! 1 IN BSP FLOW INDICATING PRB FILTER WITH 150 MESH SCREEN	X14155	IFLOW100	\$168.90	1	1	1.350	6	8.10	0.61	270	364.50	27.57
PRESSURE REGULATING QUICK CHECK BASKET FILTERS												
1" PRESSURE REGULATING (40 PSI) BASKET FILTER W/200 MESH SCREEN	X14140	PRBQKCHK100	\$168.63	6	1	1.167	6	7.00	0.60	270	314.98	27.00
FLOW-INDICATING BASKET REPLACEMENT FILTERS												
NEW! 120 MESH SS SCREEN FOR FLOW-INDICATING BASKET FILTER	X14156	FLOW120M	\$49.88	1	1	0.133	6	0.80	0.24	840	111.97	33.43
NEW! 150 MESH SS SCREEN FOR FLOW-INDICATING BASKET FILTER	X14157	FLOW150M	\$49.88	1	1	0.225	6	1.35	0.23	840	189.00	32.34
NEW! 200 MESH SS SCREEN FOR FLOW-INDICATING BASKET FILTER	X14158	FLOW200M	\$49.88	1	1	0.217	6	1.30	0.22	840	181.94	30.32
QUICK CHECK BASKET REPLACEMENT FILTERS AND CAPS												
REPLACEMENT CAP AND BODY O-RING FOR QUICK CHECK BASKET FILTER	X14139	QKCHKCAP	\$44.40	10	1	0.325	10	3.25	0.35	300	97.50	10.53

Description	Product ID	Model	List Price	Inner Shipping Carton			Master Shipping Carton			Pallet Shipping		
				Shipping Unit	Qty.	WT (lbs.)	Qty.	WT (lbs.)	Cubic Feet	Qty.	WT (lbs.)	Cubic feet
IQ CARTRIDGES												
RS-232 NETWORK COMMUNICATION CARTRIDGE	IQ4600	IQNCCRS	\$1,630.72	1	1	1.650	5	8.25	0.62	180	297.00	22.14
ETHERNET NETWORK COMMUNICATION CARTRIDGE	IQ4603	IQNCCEN	\$2,847.52	1	1	1.370	5	6.85	0.62	180	246.60	22.14
NEW! IQ4G CELLULAR NCC WITH 1 YEAR OF CELLULAR SERVICE INCLUDED - USA	IQ4614B	IQ4G-USA	\$4,264.00	1	1	7.500	5	37.50	5.61	180	1,350.00	201.78
EXTERNAL 3G/ 4G ANTENNA	IQ4644	IQ4GEXTANT	\$211.12	1	1	1.008	6	6.05	1.14	120	121.00	22.90
IQ CLIENT/SERVER CONNECTION & FLOW SMART MODULE FOR ESP-LXME CONTROLLER	IQ4620	IQFSCMLXME	\$491.40	1	1	0.458	6	2.75	0.18	1,008	461.97	29.74
IQ LX 2 WIRE CONNECTION MODULE, PROVIDES PE-CABLE CONNECTIONS FOR LXD & IVM CONTROLLERS	IQ4621	IQCMLXD	\$288.75	1	1	0.383	6	2.30	0.17	1,008	386.37	29.03
NEW! IQ PRO SMART MODULE	IQ4622	IQPSCMLXM	\$491.40	1	1	0.482	6	2.89	0.17	1,008	485.45	27.72
IQ RADIOS												
IQ 900MHZ SPREAD SPECTRUM RADIO, TCP-IP MODEM, METAL CASE	IQ4630	IQSSRADIO	\$3,842.80	1	1	2.570	5	12.85	0.61	180	462.60	22.10
900MHZ SPREAD SPECTRUM RADIO PROGRAMMING KIT	IQ4631	IQSSRADPK	\$73.50	1	1	0.880	5	4.40	0.62	180	158.40	22.32
IQ 900MHZ SPREAD SPECTRUM RADIO, TCP-IP MODEM, PLASTIC CASE	M88108	RB-SS-TN9B	\$3,648.75	1	1	1.200	12	14.40	1.85	84	100.80	12.94

FLOW SENSING EQUIPMENT AND ACCESSORIES

FLOW SENSORS

1" PVC TEE TYPE SENSOR	M80108	FS100P	\$915.08	1	1	1.350	1	1.35	0.26	100	135.00	25.50
1 1/2" PVC TEE TYPE SENSOR	M80102	FS150P	\$992.25	1	-	-	1	1.90	0.26	50	95.00	12.95
2" PVC TEE TYPE SENSOR	M80103	FS200P	\$1,152.11	1	-	-	1	2.30	0.26	105	241.50	27.09
3" PVC TEE TYPE SENSOR	M80104	FS300P	\$1,267.88	1	-	-	1	3.50	0.43	36	126.00	15.44
4" PVC TEE TYPE SENSOR	M80107	FS400P	\$1,323.00	1	-	-	1	4.50	0.43	30	135.00	12.99
1" BRASS TEE TYPE SENSOR	M80101	FS100B	\$1,163.14	1	-	-	1	6.10	0.42	60	366.00	25.38
3 1/2" BRASS INSERT TYPE SENSOR	M80105	FS350B	\$1,323.00	1	-	-	1	4.45	0.42	60	267.00	25.08
1 1/2" BRASS TEE TYPE SENSOR	M80110	FS150B	\$1,361.59	1	1	7.200	1	7.20	0.23	50	360.00	11.35
2" BRASS TEE TYPE SENSOR	M80111	FS200B	\$1,526.96	1	1	8.250	1	8.25	0.44	50	412.50	22.00
RAIN BIRD 322 PULSE TRANSMITTER	M80201	PT322	\$937.13	1	1	1.000	1	1.00	0.26	105	105.00	27.72
PT5002 FLOW MONITOR - PANEL MOUNT	M80208	PT5002 PM	\$2,646.00	1	1	2.000	1	2.00	0.33	120	240.00	39.24
PT5002 FLOW MONITOR - WALL MOUNT ENCLOSURE	M80210	PT5002 WM	\$3,417.75	1	1	5.250	1	5.25	0.75	120	630.00	90.00
SURGE SUPPRESSOR	M80301	FSSURGEKIT	\$727.65	1	-	-	1	1.50	0.26	90	135.00	23.13
IR INSERT FOR TEE TYPE SENSORS	M80303	FSTINSERT	\$898.54	1	-	-	1	1.30	0.28	90	117.00	24.75
PLASTIC FLOW SENSOR												
1-INCH WIRED PLASTIC FLOW SENSOR WITH NPT THREADED UNIONS	A83926	FG100	\$176.23	1	1	-	10	0.00	0.00	200	0.00	0.00
NEW! 1-INCH WIRED PLASTIC FLOW SENSOR WITH SLIP UNIONS	A83927	FG100SS	\$152.25	1	1	-	10	0.00	0.00	200	0.00	0.00

FLOW METERS

INTERNET CONNECTED WATER METERS

ICWM UNIVERSAL METER REGISTER WITH 5 YEARS OF CELLULAR SERVICE INCLUDED, INTEGRAL ANTENNA	F50000	ICWMREG	\$944.96	1	1	0.950	1	0.95	0.14	100	95.00	13.60
ICWM 5/8" X 3/4" INTERNET CONNECTED SINGLE-JET WATER METER WITH 5 YEARS OF CELLULAR SERVICE INCLUDED	F51000	ICWM075S	\$1,113.15	1	1	2.300	1	2.30	0.24	60	138.00	14.22
ICWM 1" INTERNET CONNECTED SINGLE-JET WATER METER WITH 5 YEARS OF CELLULAR SERVICE INCLUDED	F51100	ICWM100S	\$2,017.99	1	1	7.700	1	7.70	0.48	50	385.00	23.80
ICWM 1.5" INTERNET CONNECTED SINGLE-JET WATER METER WITH 5 YEARS OF CELLULAR SERVICE INCLUDED	F51150	ICWM150S	\$2,993.14	1	1	11.700	1	11.70	0.75	50	585.00	37.30
ICWM 2" INTERNET CONNECTED SINGLE-JET WATER METER WITH 5 YEARS OF CELLULAR SERVICE INCLUDED	F51200	ICWM200S	\$3,762.58	1	1	14.800	1	14.80	0.74	40	592.00	29.40
ICWM 3" INTERNET CONNECTED SINGLE-JET WATER METER WITH 5 YEARS OF CELLULAR SERVICE INCLUDED	F51300	ICWM300S	\$5,547.94	1	1	29.150	1	29.15	1.22	30	874.50	36.72
ICWM 4" INTERNET CONNECTED SINGLE-JET WATER METER WITH 5 YEARS OF CELLULAR SERVICE INCLUDED	F51400	ICWM400S	\$7,916.63	1	1	51.550	1	51.55	1.84	20	1,031.00	36.80

WEATHER SENSORS

WEATHER SENSORS

WIND SPEED SENSOR	M80302	ANEMOMETER	\$1,267.88	1	-	-	1	5.35	3.04	12	64.20	36.50
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WEATHER STATIONS

WEATHER STATION SYSTEMS FOR CENTRAL CONTROL

DIRECT CONNECT WEATHER STATION	M60305	WSPRO2DC	\$33,846.75	1	1	65.000	1	65.00	9.17	4	260.00	36.67
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DRAINAGE PRODUCTS

PLASTIC ROUND FLAT DRAINAGE GRATES

3 INCH PLASTIC ROUND FLAT GRATE - GREEN	DG3RFG	DG3RFG	\$7.40	40	1	0.145	40	5.80	0.86	2,720	394.40	58.75
3 INCH PLASTIC ROUND FLAT GRATE - BLACK	DG3RFB	DG3RFB	\$7.40	40	1	0.128	40	5.10	0.64	2,720	346.80	43.79
4 INCH PLASTIC ROUND FLAT GRATE - GREEN	DG4RFG	DG4RFG	\$7.85	40	1	0.214	40	8.55	1.41	1,440	307.73	50.69
6 INCH PLASTIC ROUND FLAT GRATE - GREEN	DG6RFG	DG6RFG	\$21.84	24	1	0.494	24	11.85	1.90	576	284.37	45.68
6 INCH PLASTIC ROUND FLAT GRATE - BLACK	DG6RFB	DG6RFB	\$21.84	24	1	0.421	24	10.10	1.77	576	242.38	42.51

PLASTIC ROUND ATRIUM DRAINAGE GRATES

4 INCH PLASTIC ROUND ATRIUM GRATE - GREEN	DG4RAG	DG4RAG	\$26.09	20	1	0.253	20	5.05	0.67	1,360	343.40	45.42
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Description	Product ID	Model	List Price	Inner Shipping Carton			Master Shipping Carton			Pallet Shipping		
				Shipping Unit	Qty.	WT (lbs.)	Qty.	WT (lbs.)	Cubic Feet	Qty.	WT (lbs.)	Cubic feet
DRAINAGE PRODUCTS (CONT.)												
PLASTIC SQUARE FLAT DRAINAGE GRATES												
9 INCH PLASTIC SQUARE FLAT GRATE - GREEN	DG9SFG	DG9SFG	\$70.23	10	1	0.875	10	8.75	0.64	680	595.00	43.79
9 INCH PLASTIC SQUARE FLAT GRATE - BLACK	DG9SFB	DG9SFB	\$70.23	10	1	0.970	10	9.70	0.65	680	659.60	44.27
12 INCH PLASTIC SQUARE FLAT GRATE - GREEN	DG12SFG	DG12SFG	\$98.86	10	1	1.810	10	18.10	1.20	360	651.60	43.27
12 INCH PLASTIC SQUARE FLAT GRATE - BLACK	DG12SFB	DG12SFB	\$98.86	10	1	1.815	10	18.15	1.17	360	653.40	42.26
18 INCH PLASTIC SQUARE FLAT GRATE - GREEN	DG18SFG	DG18SFG	\$320.68	2	1	5.600	2	11.20	1.19	64	358.40	38.05
18 INCH PLASTIC SQUARE FLAT GRATE - BLACK	DG18SFB	DG18SFB	\$320.68	2	1	5.625	2	11.25	0.94	64	360.00	30.08
PLASTIC SQUARE ATRIUM DRAINAGE GRATES												
12 INCH PLASTIC SQUARE ATRIUM GRATE - GREEN	DG12SAG	DG12SAG	\$116.33	8	1	1.725	8	13.80	1.16	288	496.80	41.90
12 INCH PLASTIC SQUARE ATRIUM GRATE - BLACK	DG12SAB	DG12SAB	\$116.33	8	1	1.631	8	13.05	1.20	288	469.79	43.26
PLASTIC UNIVERSAL SQUARE DRAINAGE GRATES												
7 INCH SQUARE PLASTIC UNIVERSAL GRATE - GREEN	DG7USG	DG7USG	\$23.36	18	1	0.633	18	11.40	1.97	432	273.59	47.22
ROUND DRAINAGE CATCH BASINS												
6 INCH ROUND BASIN WITH 1 OUTLET	DB6R1	DB6R1	\$37.24	8	1	1.581	8	12.65	3.27	112	177.09	45.73
6 INCH ROUND BASIN WITH 2 OUTLETS	DB6R2	DB6R2	\$37.24	8	1	1.794	8	14.35	3.32	112	200.89	46.51
SQUARE DRAINAGE CATCH BASINS												
9 INCH SQUARE BASIN WITH 2 OUTLETS	DB9S2	DB9S2	\$51.54	6	1	2.200	6	13.20	1.74	144	316.80	41.66
12 INCH SQUARE BASIN - 2 OUTLETS	DB12S2	DB12S2	\$88.06	5	1	3.950	5	19.75	2.67	75	296.25	40.07
18 INCH SQUARE BASIN - 2 OUTLETS	DB18S2	DB18S2	\$483.42	2	1	10.850	2	21.70	4.55	16	173.60	36.40
SQUARE LOW-PROFILE DRAINAGE BASINS												
12 INCH SQUARE BASIN - LOW PROFILE	DB12SLP	DB12SLP	\$63.89	20	1	1.518	20	30.35	2.63	300	455.25	39.48
SQUARE DRAINAGE CATCH BASIN KITS												
9 INCH BASIN WITH 2 OUTLETS + WITH 9 INCH FLAT GREEN GRATE + (2) DBAA34 ADAPTERS + (1) DBAAP BASIN PLUG	DB9KITG	DB9KITG	\$143.52	1	1	4.750	1	4.75	0.67	68	323.00	45.42
9 INCH BASIN WITH 2 OUTLETS + WITH 9 INCH FLAT BLACK GRATE + (2) DBAA34 ADAPTERS + (1) DBAAP BASIN PLUG	DB9KITB	DB9KITB	\$143.52	1	1	4.700	1	4.70	0.67	68	319.60	45.22
12 INCH BASIN WITH 2 OUTLETS + WITH 12 INCH FLAT GREEN GRATE + (2) DBAA34 ADAPTERS + (1) DBAAP BASIN PLUG	DB12KITG	DB12KITG	\$202.16	1	1	7.500	1	7.50	1.25	36	270.00	44.86
12 INCH BASIN WITH 2 OUTLETS + WITH 12 INCH FLAT BLACK GRATE + (2) DBAA34 ADAPTERS + (1) DBAAP BASIN PLUG	DB12KITB	DB12KITB	\$202.16	1	1	7.550	1	7.55	1.26	36	271.80	45.25
DRAINAGE BASIN ADAPTERS & ACCESSORIES												
DRAINAGE BASIN PLUG	DBAAP	DBAAP	\$10.78	40	1	0.286	40	11.45	1.19	1,440	412.13	42.77
BASIN ADAPTER - ACCEPTS 3 INCH & 4 INCH PVC PIPE AND 3 INCH & 4 INCH CORRUGATED PIPE	DBAA34	DBAA34	\$13.46	24	1	0.554	24	13.30	1.81	432	239.37	32.62
BASIN OFFSET ADAPTER - ACCEPTS 3 INCH & 4 INCH PVC PIPE AND 3 INCH & 4 INCH CORRUGATED PIPE	DBAAO34	DBAAO34	\$14.41	24	1	0.546	24	13.10	1.85	432	235.79	33.26
BASIN ADAPTER - ACCEPTS 6 INCH PVC PIPE AND 6 INCH CORRUGATED PIPE	DBAA6	DBAA6	\$16.15	24	1	0.646	24	15.50	3.24	336	216.99	45.39
DRAINAGE PIPE ADAPTER FITTING												
FITTING ADAPTER - HUB TO 3 & 4 INCH PVC & CORRUGATED	DPAFHA34	DPAFHA34	\$13.46	24	1	0.585	24	14.05	1.87	432	252.89	33.74
DRAINAGE BASIN RISER EXTENSIONS												
9" BASIN - RISER EXTENSION OF 6 INCH HEIGHT	DBRE9	DBRE9	\$51.74	8	1	1.669	8	13.35	3.21	112	186.89	44.95
12" BASIN - RISER EXTENSION OF 6 INCH HEIGHT	DBRE12	DBRE12	\$53.06	4	1	2.425	4	9.70	2.59	60	145.50	38.86
DRAINAGE POP-UP VALVES												
DRAINAGE POP-UP VALVE WITH 3 INCH PVC ELBOW ATTACHED	DPUV3E	DPUV3E	\$48.66	10	1	0.690	10	6.90	1.35	360	248.40	48.49
DRAINAGE POP-UP VALVE WITH 4 INCH PVC ELBOW & HUB FITTING ADAPTER ATTACHED	DPUV4EHUB	DPUV4EHUB	\$67.46	8	1	1.656	8	13.25	1.97	192	317.99	47.37
CHANNEL DRAINS												
5" STANDARD CHANNEL DRAIN, 1M, GRAY GRATE	DCDGYG1MX5	DCD1MX5G	\$122.80	1	1	4.650	1	4.65	0.58	80	372.00	46.32
10" INDUSTRIAL GRADE CHANNEL DRAIN, 1M GALVANIZED STEEL GRATE	DCDMST1MX10	DCD1MX10ST	\$750.11	1	1	22.250	1	22.25	2.65	16	356.00	42.38
5" STANDARD CHANNEL DRAIN, 1M, STAINLESS STEEL GRATE	DCDSS1MX5	DCD1MX5SS	\$204.54	1	1	4.650	1	4.65	0.57	80	372.00	45.84
5" STANDARD CHANNEL DRAIN, 1M, ARCHETECTURAL GRATE	DCDARCH1MX5	DCD1MX5AR	\$1,167.79	1	1	4.650	1	4.65	0.52	80	372.00	41.68
5" LOW PROFILE STRAIGHT LINE CHANNEL, 1M, BLACK HEEL GUARD	DCDBLK1MX4	DCD1MX4B	\$97.65	1	1	3.850	1	3.85	0.36	104	400.40	37.44
10" INDUSTRIAL GRADE DRAIN CORNER, GALVANIZED STEEL GRATE	DCDCORMSTG10	DCDCOR10ST	\$616.33	1	1	10.500	1	10.50	0.71	48	504.00	34.03
5" STANDARD CHANNEL DRAIN CORNER, ARCHITECTURAL GRATE	DCDCORARG5	DCDCOR5AR	\$356.82	1	1	1.688	4	6.75	0.74	200	337.50	37.10
10" INDUSTRIAL GRADE CHANNEL DRAIN END CAP	DCDENDCAP10	DCDENCAP10	\$115.04	20	1	0.447	54	24.15	3.95	432	193.19	31.58
5" LOW PROFILE CHANNEL END CAP	DCDENDCAP4	DCDENDCAP4	\$13.70	1	1	0.118	20	2.35	0.39	1,680	197.40	33.10
5" STANDARD CHANNEL DRAIN END CAP	DCDENDCAP5	DCDENDCAP5	\$12.77	20	1	0.118	20	2.35	0.39	1,680	197.40	33.10
5" STANDARD CHANNEL DRAIN OUTLET	DCDENDOUT5	DCDENDOUT5	\$14.92	1	1	0.235	10	2.35	0.40	840	197.40	33.18
5" STANDARD CHANNEL DRAIN LEAF GUARD	DCDLEAFGD5	DCDLEAFGD5	\$27.61	1	1	0.109	16	1.75	0.48	1,344	146.90	40.59
5" LOW PROFILE CHANNEL DRAIN LEAF GUARD	DCDLEAFGD4	DCDLEAFGD4	\$26.84	1	1	0.072	16	1.15	0.43	1,344	96.50	35.88
5" DEEP CHANNEL DRAIN PIT, GRAY GRATE	DCDPITG5	DCDPIT5G	\$128.89	3	1	3.783	3	11.35	1.56	72	272.40	37.39
5" STANDARD CHANNEL DRAIN PIT, STAINLESS STEEL GRATE	DCDPITSSG5	DCDPIT5SS	\$175.17	1	1	3.783	3	11.35	1.56	72	272.40	37.39
5" STANDARD CHANNEL DRAIN PIT, ARCHITECTURAL GRATE	DCDPITARG5	DCDPIT5AR	\$385.38	1	1	3.783	3	11.35	1.56	72	272.40	37.39
10" DEEP PRO DRAIN PIT, GALVANIZED STEEL GRATE	DCDPITMSTG10	DCDPIT10ST	\$875.84	1	1	21.150	1	21.15	2.45	16	338.40	39.17

2022 COMMERCIAL FILTER OFFERING *Distributor discount is 25% off List Prices*

I SERIES: POWDER COATED CARBON STEEL HYDRAULIC SUCTION SCANNING FILTERS (FILTER ONLY)

Horizontal configuration • Powder Coated Carbon Steel single filter only • Includes Rain Bird AC or DC Controller (specify when ordering) • 316 stainless steel screen with PVC support, electric rinse valve and pressure differential lines standard • Specify mesh or micron rating for screen when ordering • Bypass Manifold priced upon request • Domestic freight included. micron rating for screen when ordering • Bypass Manifold priced upon request • Domestic freight included • 316 Stainless Steel Sintered Screen available as an option.

Disc	Commercial Model Number	Commercial Part Number	Description	Line Size In.	Screen Area (in ²)	Screen Type	Max. Flow Rate (gpm)	List Price	
19	HO-I-03-PS-C-M	Configure to order	3" Horizontal Hydraulic Suction Scanner (Powder Coated Carbon Steel, filter only)	Flanged	3"	254	Stainless Steel Mesh with PVC Support	300	\$13,106.55
19	HO-I-04-PS-C-M	Configure to order	4" Horizontal Hydraulic Suction Scanner (Powder Coated Carbon Steel, filter only)	Flanged	4"	413	Stainless Steel Mesh with PVC Support	500	\$16,282.40
19	HO-I-06-PS-C-M	Configure to order	6" Horizontal Hydraulic Suction Scanner (Powder Coated Carbon Steel, filter only)	Flanged	6"	413	Stainless Steel Mesh with PVC Support	750	\$17,601.19
19	HO-I-08-PM-C-M	Configure to order	8" Horizontal Hydraulic Suction Scanner (Powder Coated Carbon Steel, filter only)	Flanged	8"	413	Stainless Steel Mesh with PVC Support	1000	\$19,712.70
19	HO-I-08-PS-C-M	Configure to order	8" Horizontal Hydraulic Suction Scanner (Powder Coated Carbon Steel, filter only)	Flanged	8"	614	Stainless Steel Mesh with PVC Support	1400	\$22,272.82
19	HO-I-10-PS-C-M	Configure to order	10" Horizontal Hydraulic Suction Scanner (Powder Coated Carbon Steel, filter only)	Flanged	10"	614	Stainless Steel Mesh with PVC Support	2000	\$24,471.61
19	HO-I-12-PS-C-M	Configure to order	12" Horizontal Hydraulic Suction Scanner (Powder Coated Carbon Steel, filter only)	Flanged	12"	826	Stainless Steel Mesh with PVC Support	2750	\$29,218.28
19	HO-I-14-PS-C-M	Configure to order	14" Horizontal Hydraulic Suction Scanner (Powder Coated Carbon Steel, filter only)	Flanged	14"	826	Stainless Steel Mesh with PVC Support	3750	\$30,951.61

I SERIES: STAINLESS STEEL HYDRAULIC SUCTION SCANNING FILTERS (FILTER ONLY)

Horizontal configuration • Stainless Steel single filter only • Includes Rain Bird AC or DC Controller (specify when ordering) • 316 stainless steel sintered screen, electric rinse valve and pressure differential lines standard • Specify mesh or micron rating for screen when ordering • Bypass Manifold priced upon request • Domestic freight included.

Disc	Commercial Model Number	Commercial Part Number	Description	Line Size In.	Screen Area (in ²)	Screen Type	Max. Flow Rate (gpm)	List Price	
19	HT-I-03-LP-S-M	Configure to order	3" Horizontal Hydraulic Suction Scanner (Stainless Steel, filter only)	Flanged	3"	360	Stainless Steel Sintered Screen	300	\$13,443.52
19	HT-I-04-PE-S-M	Configure to order	4" Horizontal Hydraulic Suction Scanner (Stainless Steel, filter only)	Flanged	4"	720	Stainless Steel Sintered Screen	600	\$17,167.25
19	HT-I-06-PE-S-M	Configure to order	6" Horizontal Hydraulic Suction Scanner (Stainless Steel, filter only)	Flanged	6"	720	Stainless Steel Sintered Screen	800	\$17,894.52
19	HT-I-08-PS-S-M	Configure to order	8" Horizontal Hydraulic Suction Scanner (Stainless Steel, filter only)	Flanged	8"	1,008	Stainless Steel Sintered Screen	1,400	\$23,912.70
19	HT-I-08-PE-S-M	Configure to order	8" Horizontal Hydraulic Suction Scanner (Stainless Steel, filter only)	Flanged	8"	1,152	Stainless Steel Sintered Screen	1,500	\$26,304.34
19	HT-I-10-PE-S-M	Configure to order	10" Horizontal Hydraulic Suction Scanner (Stainless Steel, filter only)	Flanged	10"	1800	Stainless Steel Sintered Screen	3,200	\$36,728.58
19	HT-I-12-PS-S-M	Configure to order	12" Horizontal Hydraulic Suction Scanner (Stainless Steel, filter only)	Flanged	12"	1820	Stainless Steel Sintered Screen	3,400	\$35,007.37

G SERIES: POWDER COATED CARBON STEEL HYDRAULIC SUCTION SCANNING FILTERS (FILTER ONLY)

Vertical configuration • Powder Coated Carbon Steel single filter only • Includes Rain Bird AC or DC Controller (specify when ordering) • 316 stainless steel screen with PVC support and electric rinse valve standard • Specify mesh or micron rating for screen when ordering • Bypass Manifold priced upon request • Domestic freight included. 316 Stainless Steel Sintered Screen available as an option.

Disc	Commercial Model Number	Commercial Part Number	Description	Line Size In.	Screen Area (in ²)	Screen Type	Max. Flow Rate (gpm)	List Price	
19	HO-G-02-LE-C-M	Configure to order	2" Vertical Hydraulic Suction Scanner (Powder Coated Carbon Steel, filter only)	Flanged	2"	64	Stainless Steel Mesh with PVC Support	100	\$6,793.82
19	HO-G-03-LE-C-M	Configure to order	3" Vertical Hydraulic Suction Scanner (Powder Coated Carbon Steel, filter only)	Flanged	3"	120	Stainless Steel Mesh with PVC Support	200	\$7,984.12
19	HO-G-04-LS-C-M	Configure to order	4" Vertical Hydraulic Suction Scanner (Powder Coated Carbon Steel, filter only)	Flanged	4"	120	Stainless Steel Mesh with PVC Support	300	\$9,038.67
19	HO-G-04-LE-C-M	Configure to order	4" Vertical Hydraulic Suction Scanner (Powder Coated Carbon Steel, filter only)	Flanged	4"	466	Stainless Steel Mesh with PVC Support	500	\$12,409.67
19	HO-G-06-LS-C-M	Configure to order	6" Vertical Hydraulic Suction Scanner (Powder Coated Carbon Steel, filter only)	Flanged	6"	466	Stainless Steel Mesh with PVC Support	750	\$13,464.22
19	HO-G-08-LS-C-M	Configure to order	8" Vertical Hydraulic Suction Scanner (Powder Coated Carbon Steel, filter only)	Flanged	8"	648	Stainless Steel Mesh with PVC Support	1300	\$15,047.25
19	HO-G-08-LE-C-M	Configure to order	8" Vertical Hydraulic Suction Scanner (Powder Coated Carbon Steel, filter only)	Flanged	8"	810	Stainless Steel Mesh with PVC Support	1320	\$18,352.82

G SERIES: POWDER COATED STAINLESS STEEL HYDRAULIC SUCTION SCANNING FILTERS (FILTER ONLY)

Vertical configuration • Stainless Steel single filter only • Includes Rain Bird AC or DC Controller (specify when ordering) • 316 stainless steel screen with PVC support and electric rinse valve standard • Specify mesh or micron rating for screen when ordering • Bypass Manifold priced upon request • Domestic freight included. 316 Stainless Steel Sintered Screen available as an option.

Disc	Commercial Model Number	Commercial Part Number	Description	Line Size In.	Screen Area (in ²)	Screen Type	Max. Flow Rate (gpm)	List Price	
19	HO-G-02-LE-S-M	Configure to order	2" Vertical Hydraulic Suction Scanner (Stainless Steel, filter only)	Flanged	2"	64	Stainless Steel Mesh with PVC Support	100	\$8,522.30
19	HO-G-03-LE-S-M	Configure to order	3" Vertical Hydraulic Suction Scanner (Stainless Steel, filter only)	Flanged	3"	120	Stainless Steel Mesh with PVC Support	200	\$10,689.58
19	HO-G-04-LS-S-M	Configure to order	4" Vertical Hydraulic Suction Scanner (Stainless Steel, filter only)	Flanged	4"	120	Stainless Steel Mesh with PVC Support	300	\$11,819.27
19	HO-G-04-LE-S-M	Configure to order	4" Vertical Hydraulic Suction Scanner (Stainless Steel, filter only)	Flanged	4"	466	Stainless Steel Mesh with PVC Support	500	\$17,156.34
19	HO-G-06-LS-S-M	Configure to order	6" Vertical Hydraulic Suction Scanner (Stainless Steel, filter only)	Flanged	6"	466	Stainless Steel Mesh with PVC Support	750	\$17,762.40
19	HO-G-08-LS-S-M	Configure to order	8" Vertical Hydraulic Suction Scanner (Stainless Steel, filter only)	Flanged	8"	648	Stainless Steel Mesh with PVC Support	1300	\$20,526.04
19	HO-G-08-LE-S-M	Configure to order	8" Vertical Hydraulic Suction Scanner (Stainless Steel, filter only)	Flanged	8"	810	Stainless Steel Mesh with PVC Support	1320	\$25,007.37

2022 COMMERCIAL FILTER OFFERING *Distributor discount is 25% off List Prices*

G SERIES: STAINLESS STEEL HYDRAULIC SUCTION SCANNING FILTERS (FILTER ONLY)

Vertical configuration • Stainless Steel single filter only • Includes Rain Bird AC or DC Controller (specify when ordering) • 316 stainless steel sintered screen and electric rinse valve standard • Specify mesh or micron rating for screen when ordering • Bypass Manifold priced upon request • Domestic freight included.

Disc	Commercial Model Number	Commercial Part Number	Description	Line Size In.	Screen Area (in ²)	Screen Type	Max. Flow Rate (gpm)	List Price
19	HT-G-02-LE-S-M	Configure to order	2" Vertical Hydraulic Suction Scanner (Stainless Steel, filter only)	Flanged	2"	216 Stainless Steel Sintered Screen	200	\$11,819.27
19	HT-G-02-LEX-S-M	Configure to order	2" Vertical Hydraulic Suction Scanner (Stainless Steel, filter only)	Flanged	2"	432 Stainless Steel Sintered Screen	300	\$13,152.61
19	HT-G-03-LE-S-M	Configure to order	3" Vertical Hydraulic Suction Scanner (Stainless Steel, filter only)	Flanged	3"	216 Stainless Steel Sintered Screen	200	\$12,061.70
19	HT-G-04-LS-S-M	Configure to order	4" Vertical Hydraulic Suction Scanner (Stainless Steel, filter only)	Flanged	4"	432 Stainless Steel Sintered Screen	500	\$13,271.39
19	HT-G-04-LE-S-M	Configure to order	4" Vertical Hydraulic Suction Scanner (Stainless Steel, filter only)	Flanged	4"	720 Stainless Steel Sintered Screen	600	\$16,182.91

I AND G SERIES BYPASS MANIFOLDS (SINGLE FILTER)

Powder Coated Carbon Steel Construction • Manifold size must match line size of Filter • Includes inlet, discharge and isolation valve - custom fittings extra • Bolts to concrete with support by others • Custom frames as well as dual and triple filter bypass configurations available - consult factory for pricing • Color is Rain Bird Green • Domestic freight included with companion filter

Disc	Commercial Model Number	Commercial Part Number	Description	Line Size In.	List Price
19	G-2-CS-F	Configure to order	2" Powder Coated Carbon Steel Full-Flow Bypass manifold (flanged)	Flanged	2" \$1,565.45
19	G or I-3-CS-F	Configure to order	3" Powder Coated Carbon Steel Full-Flow Bypass manifold (flanged)	Flanged	3" \$1,680.00
19	G or I-4-CS-F	Configure to order	4" Powder Coated Carbon Steel Full-Flow Bypass manifold (flanged)	Flanged	4" \$1,947.27
19	G or I-6-CS-F	Configure to order	6" Powder Coated Carbon Steel Full-Flow Bypass manifold (flanged)	Flanged	6" \$2,997.27
19	G or I-8-CS-F	Configure to order	8" Powder Coated Carbon Steel Full-Flow Bypass manifold (flanged)	Flanged	8" \$4,295.45
19	I-10-CS-F	Configure to order	10" Powder Coated Carbon Steel Full-Flow Bypass manifold (flanged)	Flanged	10" \$6,923.64
19	I-12-CS-F	Configure to order	12" Powder Coated Carbon Steel Full-Flow Bypass manifold (flanged)	Flanged	12" \$9,214.55
19	I-14-CS-F	Configure to order	14" Powder Coated Carbon Steel Full-Flow Bypass manifold (flanged)	Flanged	14" \$13,083.64

PSS SERIES: 12 MESH SELF CLEANING PUMP SUCTION SCREENS

Galvanized carbon steel housing with 12 mesh stainless steel screen. Requires incoming water supply for self cleaning jets. Rain Bird Standard Freight Policy applies.

Disc	Model	Commercial Part Number	Description	Line Size (in)	Mesh Screen Size	Max. Flow Rate (gpm)	List Price	Wt. (lbs.)	Cube (ft.)	L x W x H (in.)
19	PSS200	CF0601	4" Self Cleaning Pump Suction Screen -12 Mesh	4	12	325	\$2,233.33	38	6	30 x 18 x 18
19	PSS400	CF0602	6" Self Cleaning Pump Suction Screen -12 Mesh	6	12	550	\$2,714.71	57	7	36 x 18 x 20
19	PSS600	CF0603	8" Self Cleaning Pump Suction Screen -12 Mesh	8	12	750	\$3,176.36	101	20	36 x 32 x 32
19	PSS800	CF0604	10" Self Cleaning Pump Suction Screen -12 Mesh	10	12	950	\$3,275.02	108	22	40 x 32 x 32
19	PSS1000	CF0605	10" Self Cleaning Pump Suction Screen -12 Mesh	10	12	1350	\$3,534.44	116	25	44 x 32 x 32
19	PSS1400	CF0606	12" Self Cleaning Pump Suction Screen -12 Mesh	12	12	1650	\$3,852.69	128	28	50 x 32 x 32
19	PSS1700	CF0607	12" Self Cleaning Pump Suction Screen -12 Mesh	12	12	1950	\$4,257.49	148	30	50 x 33 x 33
19	PSS2000	CF0608	14" Self Cleaning Pump Suction Screen -12 Mesh	14	12	2350	\$4,614.60	160	31	51 x 33 x 33
19	PSS2400	CF0609	16" Self Cleaning Pump Suction Screen -12 Mesh	16	12	2600	\$4,955.82	223	45	60 x 36 x 36
19	PSS3000	CF0610	16" Self Cleaning Pump Suction Screen -12 Mesh	16	12	3000	\$6,095.47	236	50	66 x 36 x 36
19	PSS3500	CF0611	18" Self Cleaning Pump Suction Screen -12 Mesh	18	12	3500	\$7,902.60	283	67	66 x 42 x 42
19	PSS4000	CF0612	18" Self Cleaning Pump Suction Screen -12 Mesh	18	12	4000	\$10,138.87	358	88	72 x 46 x 46

CS SERIES: VERTICAL CENTRIFUGAL SAND SEPARATORS

Vertical configuration • Powder coated carbon steel centrifugal sand separator. Rain Bird Standard Freight Policy applies.

Disc	Model	Commercial Part Number	Description	Line Size (in)	Min. Flow Rate	Max. Flow Rate (gpm)	List Price	Wt. (lbs.)	Cube (ft.)	L x W x H (in.)
19	VCS-R5V		Vertical Centrifugal Sand Separator	0.5	4	10	\$801.85	13	2	24 x 12 x 12
19	VCS-R7V		Vertical Centrifugal Sand Separator	0.75	10	20	\$870.42	15	2	24 x 12 x 12
19	VCS-R10V		Vertical Centrifugal Sand Separator	1	18	38	\$975.78	26	3	36 x 12 x 12
19	VCS-R12V		Vertical Centrifugal Sand Separator	1.25	26	52	\$1,053.91	26	3	36 x 12 x 12
19	VCS-R15V		Vertical Centrifugal Sand Separator	1.5	38	79	\$1,087.69	26	5	36 x 15 x 15
19	VCS-R20V		Vertical Centrifugal Sand Separator	2	63	120	\$1,504.24	44	6	3.5 x 2 x 2
19	VCS-R25V		Vertical Centrifugal Sand Separator	2.5	100	180	\$1,726.64	55	12	51 x 20 x 20
19	VCS-R30V		Vertical Centrifugal Sand Separator	3	125	260	\$2,471.38	75	19	57 x 24 x 24
19	VCS-R40V		Vertical Centrifugal Sand Separator	4	190	345	\$3,219.69	120	25	60 x 27 x 27

CS SERIES: ANGLED CENTRIFUGAL SAND SEPARATORS

Angled configuration • Powder coated carbon steel centrifugal sand separator. Domestic freight included.

Disc	Model	Commercial Part Number	Description	Inlet Size (in.)	Min. Flow Rate (gpm)	Max. Flow Rate (gpm)	List Price	Wt. (lbs.)	Cube (ft.)	L x W x H (in.)
19	ACS-R40LA		Angled Centrifugal Sand Separator	4	200	525	\$7,256.67	280	60	96 x 33 x 33
19	ACS-R60LA		Angled Centrifugal Sand Separator	6	365	960	\$8,737.51	493	105	120 x 39 x 39
19	ACS-R80LA		Angled Centrifugal Sand Separator	8	800	1600	\$11,534.09	722	135	132 x 42 x 42
19	ACS-R100LA		Angled Centrifugal Sand Separator	10	1300	2300	\$13,559.07	840	170	144 x 45 x 45
19	ACS-R120LA		Angled Centrifugal Sand Separator	12	2025	3400	\$16,777.36	1400	210	158 x 48 x 48
19	ACS-R140LA		Angled Centrifugal Sand Separator	14	2975	5000	\$20,326.13	1550	265	158 x 54 x 54
19	ACS-R160LA		Angled Centrifugal Sand Separator	16	4000	6200	\$23,842.69	1850	280	165 x 54 x 54

2022 COMMERCIAL FILTER OFFERING *Distributor discount is 25% off List Prices*

CS SERIES: ACCESSORIES FOR CENTRIFUGAL SAND SEPARATORS

Disc	Model	Commercial Part Number	Description	List Price
19	277570030		Models R30V wall mount bracket	\$95.31
19	277570040		Models R40V wall mount bracket	\$95.31
19	277570507		Models R5V – R7V wall mount bracket	\$95.31
19	277571015		Models R10V – R15V wall mount bracket	\$95.31
19	277572025		Models R20V – R40V wall mount bracket	\$95.31
19	317577048		Manual Purge valve 1" for models R5V - R10V	\$53.01
19	317577049		Manual Purge valve 2" for models R12V - R160LA	\$195.63
19	317577069		Controller & Auto Purge valve 1" for Models R5V-R15V	\$989.77
19	317577055		Controller & Auto Purge valve 2" for Models R20V-R160LA	\$1,140.61
19	317577093		Models R5V – R15V Leg Support 2" for Self- Standing	\$275.90
19	317577094		Models R20V – R40V Leg Support 2" for Self- Standing	\$275.90

HDF SERIES 2: DISC FILTERS

Includes HDPE backwash manifold • Grooved inlet/outlet connection • Adjustable legs • Pressure gauge • Pre-plumbed connecting hoses to control unit (sold separately) and 2" three way valves • Specify 100, 130, 200 or 400 micron discs when ordering. Units are shipped assembled and Domestic freight is included.

Disc	Model	Commercial Part Number	Description	Line Size (in.)	Number of Housings	Max. Flow Rate (gpm)	List Price	Wt. (lbs.)	Cube (ft.)	L x W x H (in.)
19	HDF 1 x 2/2		1 x 2" filters, 2" NPT Connections	2	1	106	\$2,812.33	125	23	33 x 34 x 36
19	HDF 2 x 2/3G		2 x 2" filters, 3" Grooved HDPE Manifold	3	2	211	\$4,049.84	145	23	34 x 34 x 36
19	HDF 3 x 2/4G		3 x 2" filters, 4" Grooved HDPE Manifold	4	3	317	\$5,656.51	183	28	42 x 34 x 35
19	HDF 4 x 2/6G		4 x 2" filters, 6" Grooved HDPE Manifold	6	4	423	\$7,692.07	260	31	48 x 33 x 35
19	HDF 5 x 2/6G		5 x 2" filters, 6" Grooved HDPE Manifold	5	5	528	\$9,415.68	312	49	68 x 33 x 39
19	HDF 6 x 2/6G		6 x 2" filters, 6" Grooved HDPE Manifold	6	6	634	\$10,922.85	370	52	78 x 33 x 37
19	HDF 7 x 2/6G		7 x 2" filters, 6" Grooved HDPE Manifold	6	7	740	\$12,296.97	474	78	87 x 40 x 40
19	HDF 8 x 2/8G		8 x 2" filters, 8" Grooved HDPE Manifold	8	8	845	\$13,688.10	563	95	101 x 42 x 40

HDF SERIES 4L: DISC FILTERS

Includes HDPE backwash manifold, grooved inlet/outlet connection • Adjustable legs • Pressure gauge • Pre-plumbed connecting hoses to control unit (sold separately) and 3" three way valves • Specify 100, 130, 200 or 400 micron discs when ordering. Units are shipped assembled and domestic freight is included.

Disc	Model	Commercial Part Number	Description	Line Size (in.)	Number of Housings	Max. Flow Rate (gpm)	List Price	Wt. (lbs.)	Cube (ft.)	L x W x H (in.)
19	HDF 4 x 4L/8F	Configure to order	4 x 4" filters, 8" Flanged HDPE Manifold	8	4	836	\$15,909.61			
19	HDF 5 x 4L/8F	Configure to order	5 x 4" filters, 8" Flanged HDPE Manifold	10	5	1045	\$19,106.59	662	94	68 x 39 x 66
19	HDF 6 x 4L/10F	Configure to order	6 x 4" filters, 10" Flanged HDPE Manifold	10	6	1254	\$24,185.40	860	94	68 x 39 x 66
19	HDF 7 x 4L/10F	Configure to order	7 x 4" filters, 10" Flanged HDPE Manifold	10	7	1463	\$31,557.99	1213	108	83 x 38 x 59
19	HDF 8 x 4L/10F	Configure to order	8 x 4" filters, 10" Flanged HDPE Manifold	10	8	1672	\$34,790.39	1323	121	95 x 38 x 59
19	HDF 9 x 4L/12F	Configure to order	9 x 4" filters, 12" Flanged HDPE Manifold	12	9	1881	\$40,896.45	1472	198	42 x 110 x 74
19	HDF 10 x 4L/12F	Configure to order	10 x 4" filters, 12" Flanged HDPE Manifold	12	10	2090	\$44,106.19	889 + 812	2 x 132	2 crates 71 x 43 x 76
19	HDF 11 x 4L/12F	Configure to order	11 x 4" filters, 12" Flanged HDPE Manifold	12	11	2299	\$48,516.80	889 + 812	2 x 132	2 crates 71 x 43 x 76
19	HDF 12 x 4L/12F	Configure to order	12 x 4" filters, 12" Flanged HDPE Manifold	12	12	2508	\$52,927.42	979 + 951	2 x 140	2 crates 78 x 43 x 74

HDF SERIES CONTROLLER: FILTRON 110 DC CONTROL UNITS

Control Units include: Filtron 110 controller • 12V DC latching • Internal pressure differential gauge • Solenoid(s) • Electrical wiring • Pre-plumbed connecting hoses to filter unit and stand • Units are shipped partially assembled.

Disc	Model	Commercial Part Number	Description	Number of Housings	Max. Flow Rate (gpm)	List Price	Wt. (lbs.)	Cube (ft.)	L x W x H (in.)	
19	110-1D	Configure to order	1 Station DC Latching Disc Filter Station Control Unit	—	12V DC	1	\$1,524.45	29	4	26 x 17 x 14
19	110-2D	Configure to order	2 Station DC Latching Disc Filter Station Control Unit	—	12V DC	2	\$1,795.59	30	4	26 x 17 x 14
19	110-3D	Configure to order	3 Station DC Latching Disc Filter Station Control Unit	—	12V DC	3	\$2,066.72	31	4	26 x 17 x 14
19	110-4D	Configure to order	4 Station DC Latching Disc Filter Station Control Unit	—	12V DC	4	\$2,310.67	32	4	26 x 17 x 14
19	110-5D	Configure to order	5 Station DC Latching Disc Filter Station Control Unit	—	12V DC	5	\$2,554.59	33	4	26 x 17 x 14
19	110-6D	Configure to order	6 Station DC Latching Disc Filter Station Control Unit	—	12V DC	6	\$2,798.52	34	4	26 x 17 x 14
19	110-7D	Configure to order	7 Station DC Latching Disc Filter Station Control Unit	—	12V DC	7	\$3,042.46	35	4	26 x 17 x 14
19	110-8D	Configure to order	8 Station DC Latching Disc Filter Station Control Unit	—	12V DC	8	\$3,286.31	36	4	26 x 17 x 14

2022 COMMERCIAL FILTER OFFERING *Distributor discount is 25% off List Prices*

HDF SERIES CONTROLLER: FILTRON 110 AC CONTROL UNITS

Control Units include: Filtron 110 controller • 24VAC • Internal pressure differential gauge • Solenoid(s) • Electrical wiring • Pre-plumbed connecting hoses to filter unit and stand • Units are shipped partially assembled.

Disc	Model	Commercial Part Number	Description		Number of Housings	Max. Flow Rate (gpm)	List Price	Wt. (lbs.)	Cube (ft.)	L x W x H (in.)
19	110-1AC	Configure to order	1 Station 110V AC Latching Disc Filter Station Control Unit	—	110V AC	1	\$1,524.45	29	4	26 x 17 x 14
19	110-2AC	Configure to order	2 Station 110V AC Latching Disc Filter Station Control Unit	—	110V AC	2	\$1,795.59	30	4	26 x 17 x 14
19	110-3AC	Configure to order	3 Station 110V AC Latching Disc Filter Station Control Unit	—	110V AC	3	\$2,066.72	31	4	26 x 17 x 14
19	110-4AC	Configure to order	4 Station 110V AC Latching Disc Filter Station Control Unit	—	110V AC	4	\$2,310.67	32	4	26 x 17 x 14
19	110-5AC	Configure to order	5 Station 110V AC Latching Disc Filter Station Control Unit	—	110V AC	5	\$2,554.59	33	4	26 x 17 x 14
19	110-6AC	Configure to order	6 Station 110V AC Latching Disc Filter Station Control Unit	—	110V AC	6	\$2,798.52	34	4	26 x 17 x 14
19	110-7AC	Configure to order	7 Station 110V AC Latching Disc Filter Station Control Unit	—	110V AC	7	\$3,042.46	35	4	26 x 17 x 14
19	110-8AC	Configure to order	8 Station 110V AC Latching Disc Filter Station Control Unit	—	110V AC	8	\$3,286.31	36	4	26 x 17 x 14

TERMS, CONDITIONS AND ORDERING INFORMATION

TERMS: Upon credit approval, normal terms are net 10th prox., past due thereafter.

CARTON QUANTITY ORDERS: Orders must be placed in multiples of Shipping Unit quantities. Standard carton quantities have been established as minimum order amounts on most items. Bag quantities are available as a minimum order amounts on select items only. See Shipping Unit column in this Price List.

LATE CHARGE: Overdue accounts shall bear interest at the rate of 10% per month or the maximum rate allowed by law, if it is less than 10% per month.

FREIGHT POLICY: Orders that meet prepaid shipping terms will be shipped: F.O.B. shipping location, prepaid freight and allowed, carrier of our choice. Orders not meeting these requirements, pump stations, or orders subject to special advance arrangements will be shipped F.O.B. shipping location, freight collect and not allowed. Check with Customer Service Manager for specific information.

SHIPPING DESTINATIONS: Shipments only made directly to distributor's authorized place of business. No drop shipments except for special installation shipments, such as pump stations, approved in advance.

RETURN OF DEFECTIVE GOODS: Must have prior approval of Rain Bird Distributor Manager. We will supply an authorization (RGA) to be returned with the merchandise. Controllers returned with lightning damage will not receive credit and will not be returned to the distributor.

NEW GOODS RETURNED FOR CREDIT: Must have prior approval of Rain Bird Regional Sales Manager. We will supply an authorization (RGA) to be returned with the merchandise. A 25% restocking charge or product exchange will be made. Credit will not be given for obsolete or shop-worn equipment. Special Order Items may not be returned to Rain Bird for credit.

DELIVERY: Delivery estimates are made in good faith and are subject to delay due to government restrictions, failure of our suppliers to deliver, fires, strikes, or other causes beyond our control.

CLAIMS FOR SHORTAGE: All claims for shortage must be submitted in writing to Rain Bird Distributor Service within 5 days after receipt of goods.

OTHER CONDITIONS OF SALE: The laws of the State of California apply to all Rain Bird contracts and commercial dealings. When you deal with us you will be understood to agree that State and local laws vary widely on the subject of commercial credit interest and late charges. The federal usury pre-emption law currently in effect will apply to all our transactions wherever applicable.

BSP & 220V PRODUCTS: BSP & 220 Volt products are available on several product lines, but only through Rain Bird International. Please call RBI Project Services Department for price and delivery information.

PRODUCT & LITERATURE ORDERS: Send to: Distributor Service
Rain Bird Corporation
6991 E. Southpoint Rd.
Tucson, AZ 85756, U.S.A.
FAX 1-800-843-4162

Rain Bird Business Addresses: Rain Bird Corporation – Commercial, Contactor, and Landscape Drip Divisions
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