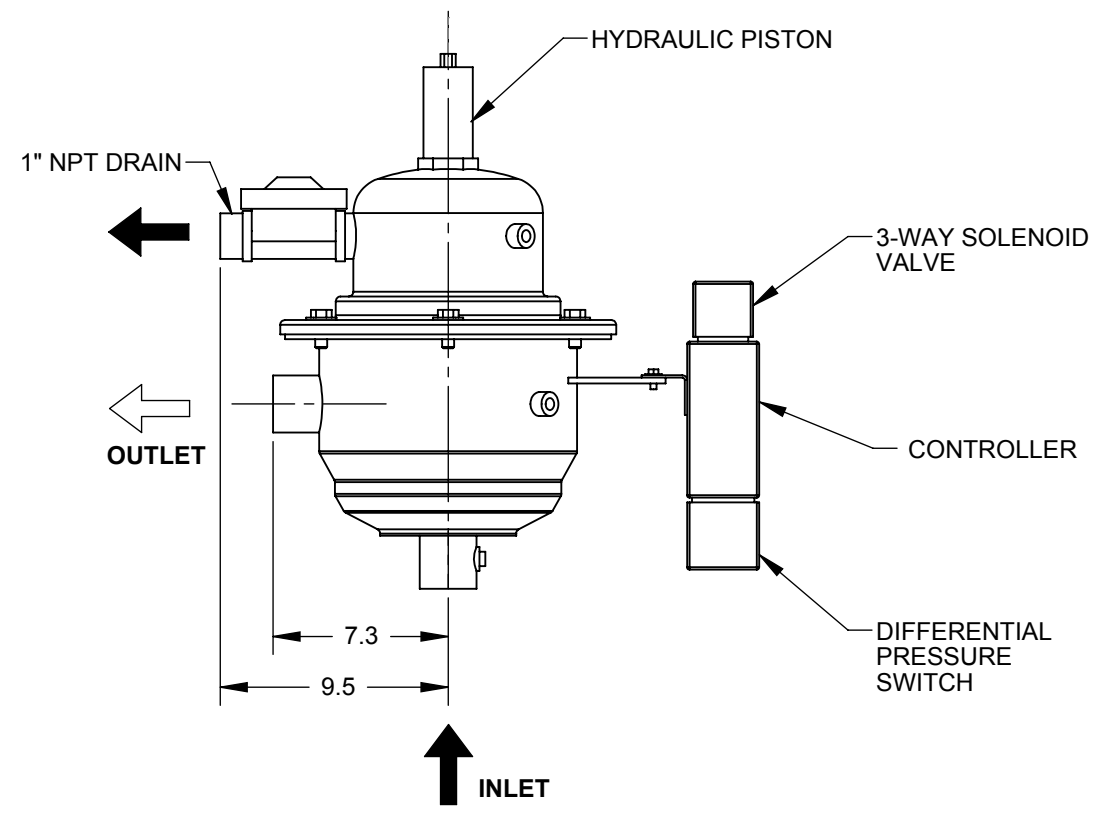
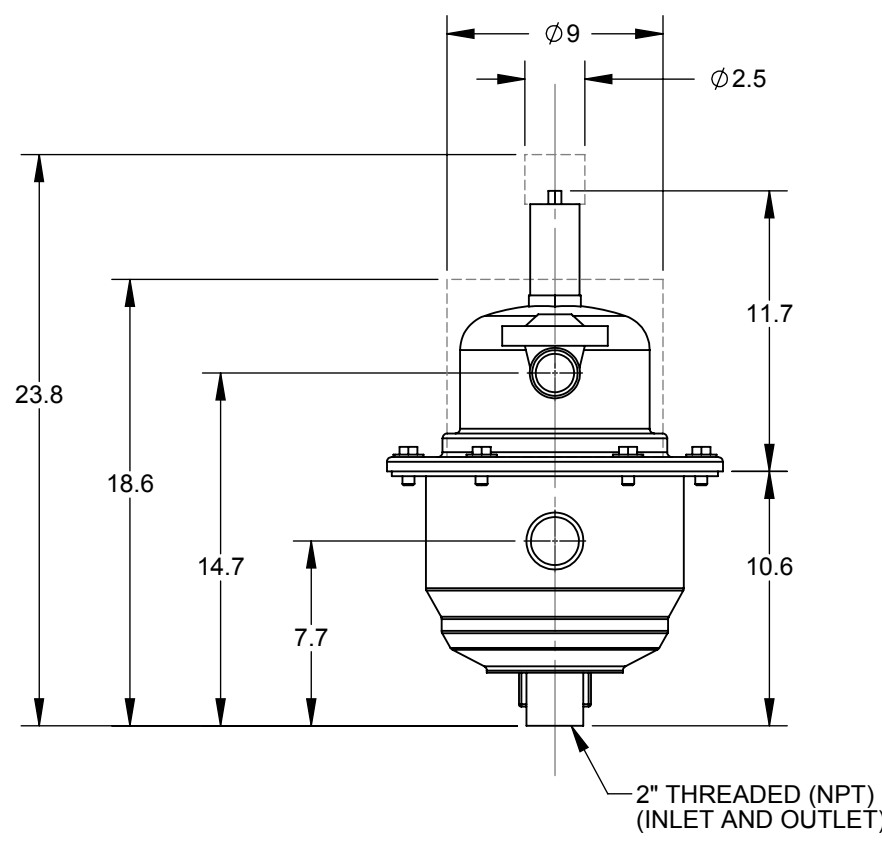
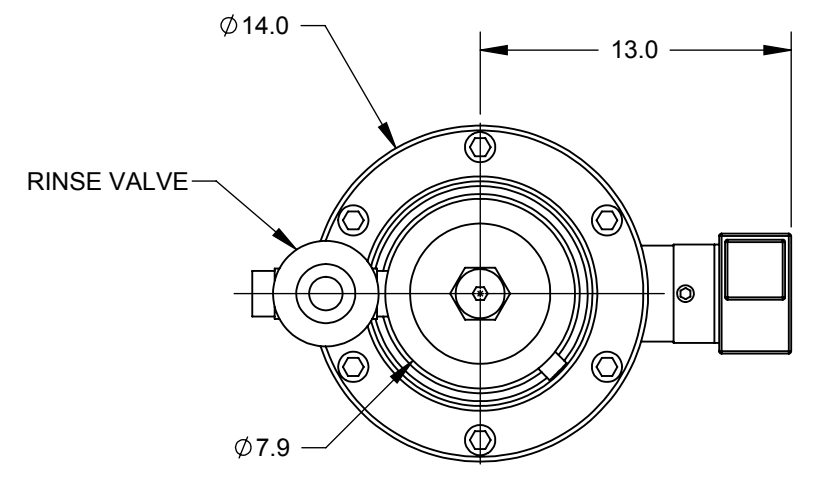


- NOTES:**
- FILTER BODY MATERIAL: CARBON STEEL
 - ALL DIMENSIONS IN INCHES UNLESS INDICATED



FREE SPACE REQUIRED FOR MAINTENANCE

RAIN BIRD RESERVES THE RIGHT TO MODIFY FILTER DIMENSIONS WITHOUT PRIOR NOTICE

TECHNICAL DATA

MODEL NO.	HO-G-02-LE-M
MAXIMUM FLOW RATE:	100 GPM
AVAILABLE SCREEN MICRON SIZES:	300 STD., 200 AND OTHER OPTIONAL
OPEN AREA STANDARD SCREEN:	64 SQ. INCHES
OPEN AREA SINTERED MULTI-LAYERED SCREEN:	96 SQ. INCHES
MAXIMUM WORKING PRESSURE:	150 PSIG
MINIMUM INLET PRESSURE REQUIRED DURING RINSE CYCLE:	30 PSIG
MAXIMUM WORKING TEMPERATURE:	150° F
INLET/OUTLET CONNECTIONS:	2" THREADED (NPT)
DRAIN VALVE CONNECTION:	1" THREADED (NPT)
DRAIN HEADER SIZE:	1-1/2" MINIMUM
APPROX. EMPTY WEIGHT:	75 LBS
APPROX. FULL OF WATER WEIGHT:	115 LBS

DO NOT SCALE DRAWING

NOTICE:
THIS DRAWING EMBODIES A CONFIDENTIAL PROPRIETARY DESIGN ORIGINATED BY RAIN BIRD CORPORATION. ALL DESIGN, MANUFACTURING, USE AND SALE RIGHTS REGARDING THE SAME ARE EXPRESSLY RESERVED. IT IS SUBMITTED UNDER A CONFIDENTIAL RELATIONSHIP FOR A SPECIFIC PURPOSE AND THE RECIPIENT AGREES BY ACCEPTING THIS DRAWING NOT TO SUPPLY OR DISCLOSE ANY INFORMATION REGARDING IT TO ANY UNAUTHORIZED PERSON, OR TO INCORPORATE IN OTHER PROJECTS ANY SPECIAL FEATURE UNIQUE TO THIS DESIGN. ALL PATENT RIGHTS HERE TO ARE EXPRESSLY RESERVED.

SYMBOLS
() - REFERENCE
R - RADIUS
SR - SPHERICAL RADIUS
S Ø - SPHERICAL DIAMETER
□ - SQUARE

LAST MODIFIED IN VERSION: SolidWorks 2009	UNLESS OTHERWISE SPECIFIED:	DRAWN AKTIS	DATE 10/13/10	SUPERCEDES
FILENAME:		DESIGNED XX	DATE XX/XX/XX	SCALE 1:8
		CHECKED XX	DATE XX/XX/XX	MATERIAL
		APPR. XX	DATE XX/XX/XX	MOLD NO(S) XXXXXX
		RELEASED XX	DATE XX/XX/XX	WT XXXXXX
NEXT ASSY.	USED ON	DWG SYMBOLS PER ANSI	CALC: XXX	ACT: XXX

PARTS LIST		PROJECT NO.	FIRST USED ON
RAIN BIRD CORP. SYSTEMS MFG. DIV. TUCSON, ARIZONA			
DRAWN FOR RAIN BIRD		DRAWING NUMBER CF08-02-C	REV.
TITLE HYDRAULIC SUCTION SCANNER FILTER (POWDER COATED STEEL - FILTER ONLY) - 100 GPM		SIZE	SHEET 1 OF 1