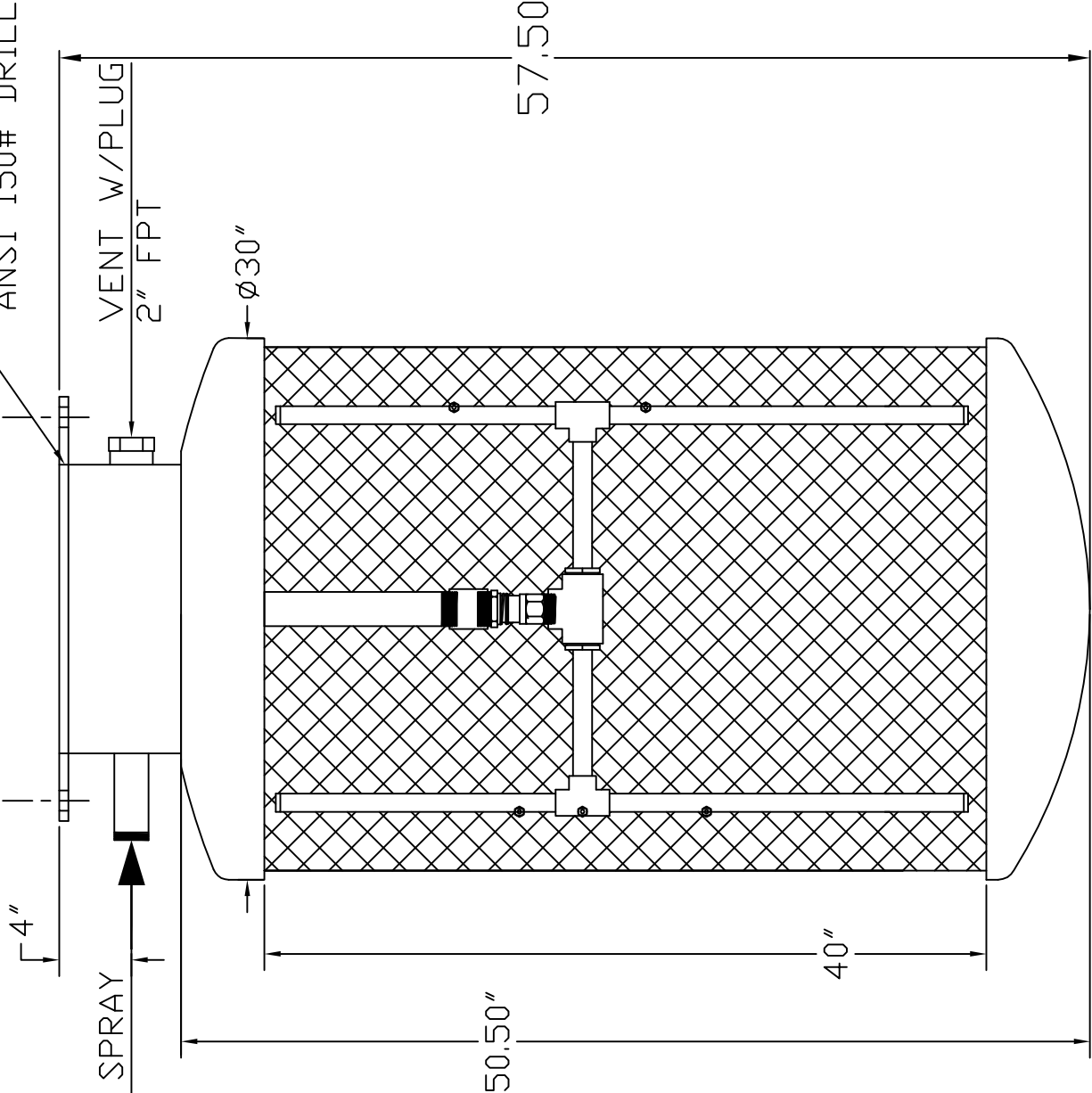


16" PLATE FLANGE  
ANSI 150# DRILLING



INLET CLEANING SPRAY  
1-1/2" MPT

VENT W/PLUG  
2" FPT

Ø 30"

50.50"

40"

57.50"

MODEL	RATED FLOW	MESH
PSS3000	3000 GPM	12
PSS300024	2075 GPM	24

CLEANING SPRAY FLOW  
44 GPM @ 40 PSI MIN, 65 PSI MAX

UNLESS OTHERWISE SPECIFIED:  
 FRACTIONAL TOLERANCE ± 1/8"  
 DRILLED HOLE Ø ± 1/32"  
 ANGULAR ± 2"  
 PERMANENCE ± .005"

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DESIGN DATE	02/03/14	DATE	02/03/14	PROJECT NAME	CLEARWATER SELF-CLEANING SUCTION SCREEN
DESIGNED BY	JSR	DATE	05/06/10	TITLE	PSS3000
SCALE	1:1	DO NOT SCALE DRAWING	LAST MODIFIED IN VERSION	PART NO.	RBF 084
DRWG. SYMBOLS	PER ANSI	AutoCAD 2011	PER ANSI	SHEET NO.	1 OF 1
				REV.	

RAIN BIRD SYSTEMS MFG. DIV. TUCSON, ARIZONA