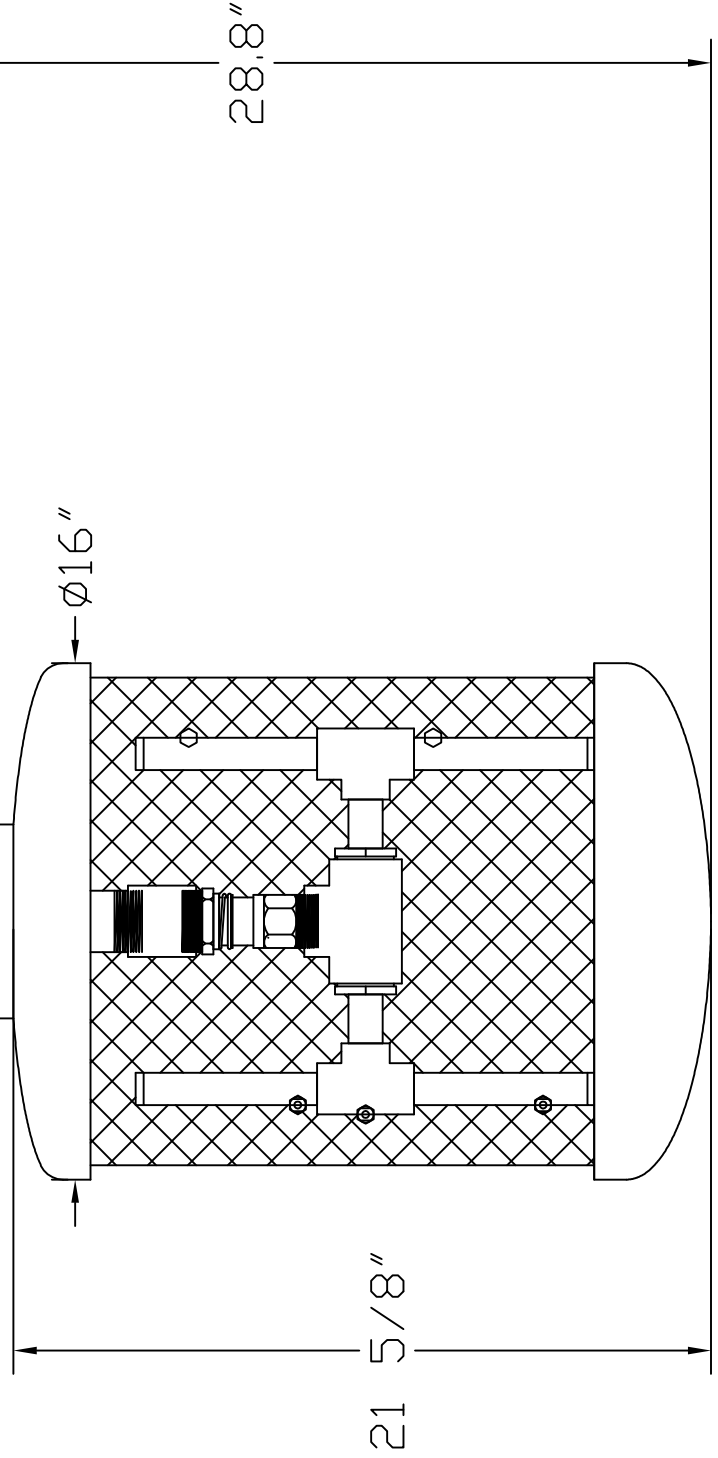


6" PLATE FLANGE
ANSI 150# DRILLING

3 5/8"

INLET CLEANING SPRAY
1-1/2" MPT

VENT W/PLUG
2" FPT



28.8"

21 5/8"

Ø16"

MODEL	RATED FLOW	MESH
PSS400	550 GPM	12
PSS40024	400 GPM	24

CLEANING SPRAY FLOW

20 GPM @ 40 PSI MIN, 100 PSI MAX

TITLE: DRAWING EMBODIES A CONFIDENTIAL, PROPRIETARY DESIGN ORIGINALLY DEVELOPED BY RAIN BIRD SYSTEMS, INC. FOR THE USE AND CONSTRUCTION OF CLEARWATER SELF-CLEANING SUCTION SCREENS. ALL RIGHTS HERETO ARE EXPRESSLY RESERVED. IT IS SUBMITTED UNDER A CONFIDENTIAL RELATIONSHIP FOR A SPECIFIC PURPOSE AND THE RECIPIENT AGREES BY ACCEPTANCE OF THIS DRAWING TO HOLD RAIN BIRD SYSTEMS, INC. HARMLESS FROM ANY INFORMATION, REGARDING IT, THAT MAY BE DISCLOSED TO ANY OTHER PERSON, OR TO INCORPORATE IT IN OTHER PROJECTS ANY SPECIAL FEATURE UNIQUE TO THIS DESIGN. ALL PATENT RIGHTS HERETO ARE EXPRESSLY RESERVED.

UNLESS OTHERWISE SPECIFIED:
 FRACTIONAL TOLERANCE ± = 1/8"
 DRILLED HOLE ± = 1/32"
 ANGULAR ± = 2"
 TECHNICAL TOLERANCE .XX = ± .000" .XXX = ± .001"

DRAWING DESIGN DATE 02/14
DESIGNED DATE 09/06/10
SCALE 1:32
DO NOT SCALE DRAWING
LAST MODIFIED IN VERSION Autocad 2011
DWG SYMBOLS PER ANSIS

PROJECT NAME CLEARWATER SELF-CLEANING SUCTION SCREEN
DRAWING NUMBER RBF076
TITLE PSS400
PART NO. PSS40024
REV. SHEET 1 OF 1

RAIN BIRD SYSTEMS MFG. DIV. TUCSON, ARIZONA