SIDE VIEW

TECHNICAL DATA

FLOW RATE: MAX. 2,630 GPM (597 m³/hr)
SCREEN SIZE: ___ MICRON
SCREEN AREA: 11.0 SQ. FEET
DESIGN TEMPERATURE: 160 °F
DESIGN PRESSURE: 150 PSI
EMPTY WEIGHT: ~690 LBS.
FULL WEIGHT: ~1,450 LBS.

NOTES:
1. PLEASE ALLOW ~20" ADDITIONAL TO INSTALL AND REMOVE THE PISTON ASSEMBLY TO THE BACKSIDE OF THE FILTER.

NOZZLE CONNECTION TYPE SIZE RATING
A1 SERVICE PORT FLANGED 3.5" ASA CL. #150 F.F. w/ Blind
A2 PRESSURE RELEASE THREADED 1" NPT(2)
K1 HIGH PRESSURE CONN. THREADED 1/4" NPT(2)
K2 LOW PRESSURE CONN. THREADED 1/4" NPT(2)
K3 HYDRAULIC CONN. THREADED 1/4" NPT(2)
N1 INLET FLANGED 12" ASA CL. #150 F.F.S.O.
N2 OUTLET FLANGED 12" ASA
N3 FLUSH OUTLET THREADED 2" NPT

TOLERANCES
(UNLESS OTHERWISE SPECIFIED)
FRAC: ±1/16 ANGLE ±1°
.X ± .1
.XXX ± .010

MATERIAL: SST
DRAWN BY: S. PERKINSON
DATE: 04/24/12
SCALE: 1:18 SHEET: 1 OF 1

REV.
ZONED DESCRIPTION DATE INITIAL
1 7D ADDED NOTE 1. 04/21/15 M.S.

NOTE 1