NOTES:

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

TECHNICAL DATA

FLOW RATE MAX. 1,750 GPM (397 m³/hr)
SCREEN SIZE ___ MICRON
SCREEN AREA 7.0 SQ. FEET
DESIGN TEMPERATURE 160 °F
DESIGN PRESSURE 150 PSI
EMPTY WEIGHT ~560 LBS.
FULL WEIGHT ~1,085 LBS.

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 8" ASA CLASS #150 F.F.S.O.
N2 OUTLET FLANGED 8" ASA CLASS #150 F.F.S.O.
N3 FLUSH OUTLET THREADED 2" NPT

TOLERANCES (UNLESS OTHERWISE SPECIFIED)

FRAC. ±1/16 ANGLE ±1°
XX ±.05
XXX ±.010

MATERIAL: SST
DRAWN BY: S. PERKINSON
DATE: 06/28/11
SCALE: 1:14 SHEET: 1 OF 1

REVISIONS

REV. ZONE DESCRIPTION DATE INITIAL
1 1B, 2B CHANGED "WORKING" TO "DESIGN" & TEMPERATURE FROM 200°F TO 160°F IN TECHNICAL DATA TABLE. 09/27/12 S.P.
2 7D ADDED NOTE 1. 10/17/14 M.S.