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

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

TECHNICAL DATA

FLOW RATE  MAX. 6,000 GPM (1,363 m³/hr)
SCREEN SIZE  ____ MICRON
SCREEN AREA 16.0 SQ. FEET
DESIGN TEMPERATURE 160 °F
DESIGN PRESSURE 150 PSI
EMPTY WEIGHT ~1,300 LBS.
FULL WEIGHT ~2,000 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 10" ASA CLASS #150 F.F.S.O.
N2 OUTLET FLANGED 10" ASA CLASS #150 F.F.S.O.
N3 FLUSH OUTLET THREADED 2" NPT

TOLERANCES (UNLESS OTHERWISE SPECIFIED)
FRAC: ±1/16  ANGLE: ±1°
XX: ±0.05  XXX: ±0.010

MATERIAL: SST
DRAWN BY: S. PERKINSON
DATE: 06/07/11
SCALE: 1:19  SHEET: 1 OF 1

REV. ZONE DESCRIPTION DATE INITIAL
1 ALL REMOVED FILTER EAR DIMENSIONS, CHANGED WORKING TEMP AND PRESSURE TO DESIGN TEMP AND PRESSURE 05/01/13 J.K.
2 7D ADDED NOTE 1. 10/17/14 M.S.