TECHNICAL DATA

FLOW RATE: MAX. 4,000 GPM (908 m³/hr)
SCREEN SIZE: 12.5 SQ. FEET
SCREEN AREA: 160 °F
DESIGN TEMPERATURE: 150 PSI
DESIGN PRESSURE: 160 °F
EMPTY WEIGHT: ~850 lbs.
FULL WEIGHT: ~1,300 lbs.

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

TOLERANCES
(UNLESS OTHERWISE SPECIFIED)

FLOW RATE
SCREEN SIZE
SCREEN AREA
DESIGN TEMPERATURE
DESIGN PRESSURE
EMPTY WEIGHT
FULL WEIGHT

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 CLASS #150 F.F.S.O.
N2 OUTLET FLANGED 12" ASA CLASS #150 F.F.S.O.
N3 FLUSH OUTLET THREADED 2" NPT

MATERIAL: SST
DRAWN BY: S. PERKINSON
DATE: 04/24/12
DRAWING NUMBER: LPF-12LP-CUT-01
SCALE: 1:18 SHEET: 1 OF 1

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

NOTE 1 M.S. ADDED