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: ~1,450 LBS.
FULL WEIGHT: ~2,150 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
Frac.: ±1/16
XX: ±0.05
XXX: ±0.010

NOTE1

REV. DESCRIPTION INITIAL DATE

REV. ZONE

REV.

A1
SERVICE PORT
FLANGED
3.5" ASA
CLASS #150 F.F. w/ Blind

A2
PRESSURE RELEASE
THREADED
1" NPT(2)
CLASS #150 F.F.S.O.

K1
HIGH PRESSURE CONN.
THREADED
1/4" NPT(2)
CLASS #150 F.F.S.O.

K2
LOW PRESSURE CONN.
THREADED
1/4" NPT(2)

K3
HYDRAULIC CONN.
THREADED
1/4" NPT(2)

N1
INLET
FLANGED
18" ASA
CLASS #150 F.F.S.O.

N2
OUTLET
FLANGED
18" ASA

N3
FLUSH OUTLET
THREADED
2" NPT
CLASS #150 F.F.S.O.

SCALE: 1:19 SHEET: 1 OF 1

DRAWN BY: S. PERKINSON
DATE: 05/05/2015
DRAWING NUMBER: LPF-18LP-CUT-01
REV: N/A