
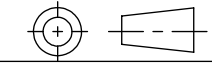


REVISIONS				
REV.	ZONE	DESCRIPTION	DATE	INITIAL

TECHNICAL DATA

FLOW RATE	MAX. 18,000 GPM (4,088 m ³ /hr)
SCREEN SIZE	___ MICRON
SCREEN AREA	48.0 SQ. FT. (3 x 16.0 SQ. FT.)
DESIGN TEMPERATURE	160 °F
DESIGN PRESSURE	150 PSI
EMPTY WEIGHT	~4,500 LBS.
FULL WEIGHT	~13,000 LBS.

NOZZLE	CONNECTION	TYPE	SIZE	RATING	TOLERANCES (UNLESS OTHERWISE SPECIFIED)		
A1	SERVICE PORT	FLANGED	3.5" ASA(2)	CL. #150 F.F. w/ Blind	FRAC. $\pm 1/16$	ANGLE $\pm 1^\circ$	
A2	PRESSURE RELEASE	THREADED	1" NPT(2)		.X $\pm .1$		MATERIAL: SST
K1	HIGH PRESSURE CONN.	THREADED	1/4" NPT(2)	CLASS #150 F.F.S.O.	.XX $\pm .05$	DRAWN BY: S. PERKINSON	
K2	LOW PRESSURE CONN.	THREADED	1/4" NPT(2)		.XXX $\pm .010$		DATE: 05/22/12
K3	HYDRAULIC CONN.	THREADED	1/4" NPT(2)	CLASS #150 F.F.S.O.	SCALE: 1:26	SHEET: 1 OF 1	DRAWING NUMBER LPF-16TRLP-CUT-01
N1	INLET	FLANGED	16" ASA		CLASS #150 F.F.S.O.		
N2	OUTLET	FLANGED	16" ASA	CLASS #150 F.F.S.O.			
N3	FLUSH OUTLET	THREADED	4" ASA	CLASS #150 F.F.S.O.			