



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
A1	SERVICE PORT	FLANGED	3.5" ASA(2)	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	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.

TOLERANCES (UNLESS OTHERWISE SPECIFIED)

FRAC. ±1/16	ANGLE ±1°
.X ±.1	
.XX ±.05	
.XXX ±.010	
MATERIAL: SST	
DRAWN BY: S. PERKINSON	
DATE: 05/22/12	
SCALE: 1:26	SHEET: 1 OF 1

TEKLEEN
Automatic Filters Inc.

2672 S. LA CIENEGA BLVD.
LOS ANGELES, CA 90034
MAIN: (310) 839-2828
FAX: (310) 839-6878

TITLE:
LPF16-TRLP FILTER,
CUT DRAWING

DRAWING NUMBER LPF-16TRLP-CUT-01	REV N/A
--	-------------------