



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

TECHNICAL DATA

Flow Rate	Max. 200 gpm
Screen Size	--- Micron
Screen Area	1.4 sq.ft.
Working Temp.	200 deg. F
Working Pressure	150 PSI
Empty Weight	150 lbs.
Full Weight	250 lbs.

NOZZLE	CONNECTION	TYPE OF CONNECTION	SIZE	RATING
A1	Pressure Release	Threaded	1" NPT(2)	
K1	Hl. Press. Conn.	Threaded	1/4" NPT(2)	
K2	Hydraulic Conn.	Threaded	1/4" NPT(2)	
K3	Low Press. Conn.	Threaded	1/4" NPT(2)	
N1	Inlet	Threaded	2" NPT	150 lbs. F.F.
N2	Outlet	Threaded	2" NPT	150 lbs. F.F.
N3	Flushoutlet	Threaded	2" NPT	

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES

DECIMALS	ANGULAR
.XX ± .05	± 0.5 DEG
.XXX ± .01	

FLTR
Purple Engineering

TITLE
LPF2-SP 1" F.V.

DRAWN Daniel Stenberg	DATE 4-19-08
CHECKED	
DESIGN	

SIZE A	DWG NO. LPF2-SP 1" F.V.	REV 0
SCALE 1/6		SHEET OF