



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

TECHNICAL DATA

Flow Rate	Max.10,000 GPM
Screen Size	--- Micron
Screen Area	24.0 sq.ft.
Working Temp.	200 deg. F
Working Pressure	150 PSI
Empty Weight	2500 lbs.
Full Weight	----- lbs.

NOZZLE	CONNECTION	TYPE OF CONNECTION	SIZE	RATING
A1	Service Port	Flanged	4" ASA	150 lbs. F.F. w/Blind
A2	Service Port	Flanged	4" ASA(2)	150 lbs. F.F. w/Blind
K1	Hi. Press. Conn.	Threaded	1/4" NPT (2)	
K2	Low Press. Conn.	Threaded	1/4" NPT (2)	
K3	Flushoutlet Conn.	Threaded	1/4" NPT(2)	
N1	Inlet	Flanged	20" ASA	150 lbs. F.F.
N2	Outlet	Flanged	20" ASA	150 lbs. F.F.
N3	Flushoutlet	Threaded	2" NPT	

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES

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

DRAWN	DATE
Daniel Stenberg	3-23-06
CHECKED	
DESIGN	

FLTR
Purple Engineering

TITLE		
LPF20-SP		
SIZE	DWG NO.	REV
A	LPF20-SP-2	0
NOT TO SCALE		SHEET OF