

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	200 PSI
Empty Weight	2000 lbs.
Full Weight	4200 lbs.

NOZZLE	CONNECTION	TYPE OF CONNECTION	SIZE	RATING
K1	Hi. Press. Conn.	Threaded	1/4" NPT(2)	
K2	Low Press. Conn.	Threaded	1/4" NPT(2)	
K3	Hydraulic Conn.	Threaded	1/4" NPT(2)	
N1	Inlet	Flanged	16" ANSI	150 lbs. F.F.
N2	Outlet	Flanged	16" ANSI	150 lbs. F.F.
N3	Flushoutlet	Threaded	4" ANSI	150 lbs. F.F.
N4	Connection Flange	Flanged	32" AWWA	150 lbs. F.F.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES

DECIMALS	ANGULAR
XX ± .05	± 0.5 DEG
XXX ± .41	

DRAWN	DATE
Daniel Stenberg	3-3-09
CHECKED	
DESIGN	



FLTR
Purple Engineering

TITLE		
MTF 16-S		
SIZE	DWG NO.	REV
A	MTF16-S	0
NOT TO SCALE		SHEET OF