


TECHNICAL DATA	
Flow Rate	Max. 1000 GPM
Screen Size	--- Micron
Screen Area	8.0 Sq.Ft.
Working Temp.	200 deg. F
Working Pressure	100 PSI
Empty Weight	160 lbs.
Full Weight	260 lbs.

NOZZLE	CONNECTION	TYPE OF CONNECTION	SIZE	RATING
K1	Hi. Press. Conn.	Threaded	1/4" NPT	AWWA AWWA
K2	Low Press. Conn.	Threaded	1/4" NPT	
K3	Flushoutlet Conn.	Threaded	1/4" NPT	
N1	Inlet	Flanged	6"	AWWA AWWA
N2	Outlet	Flanged	6"	
N3	Flushoutlet	Threaded	2" NPT (EXTERNAL)	

NOTES:  
1. UNLESS OTHERWISE NOTED ALL THREADED CONNECTIONS ARE INTERNAL THREADS.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES	
DECIMALS	ANGULAR
.XX ± .05	± 0.5 DEG.
.XXX ± .01	
DRAWN	DATE
A. HOCKETT	7-16-10
CHECKED	
DESIGN	



**FLTR**  
Purple Engineering

TITLE		
□BF6-XLP		
DWG. NO.		
□BF-6XLP-CUT-01		
SCALE 1:12	REV:	SHEET 1 OF 1