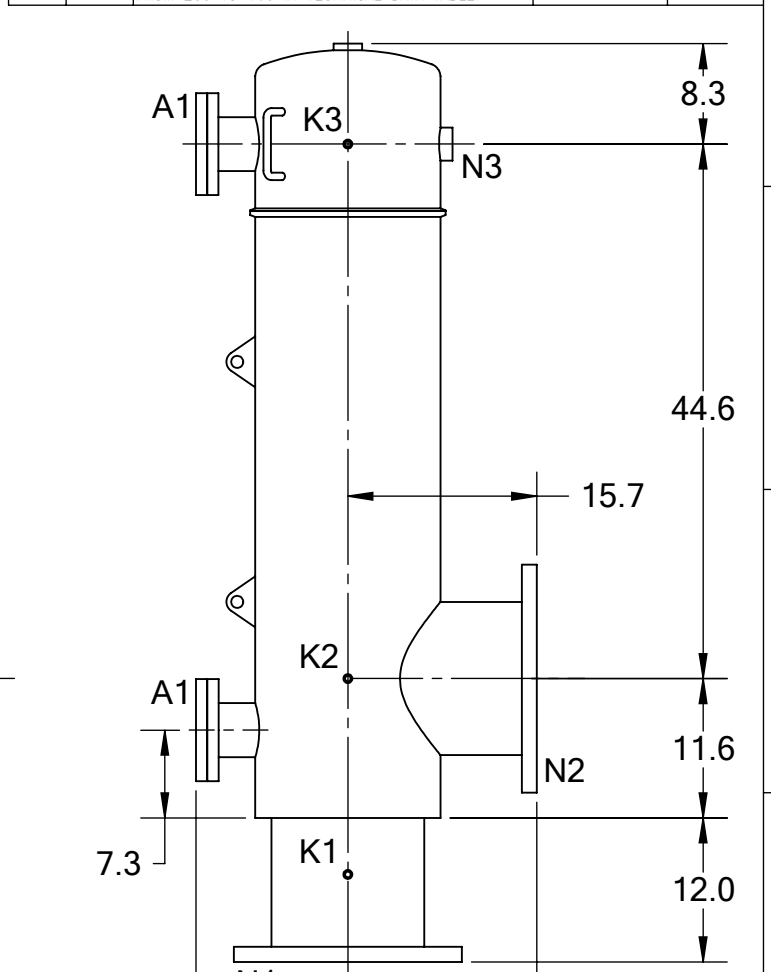


FRONT VIEW

REVISIONS				
REV.	ZONE	DESCRIPTION	DATE	INITIAL
1	ALL	ROTATED FLANGE HOLES TO STRADDLE CENTERLINES. CHANGED "MAXIMUM" TO "DESIGN" AND TEMPERATURE FROM 200 TO 160 IN TECHNICAL DATA TABLE.	03/21/13	S.P.



SIDE VIEW

TECHNICAL DATA

FLOW RATE	MAX 2,500 GPM (568 m ³ /hr)
SCREEN SIZE	____ MICRON
SCREEN AREA	11.0 SQ. FEET
DESIGN TEMPERATURE	160 °F
DESIGN PRESSURE	150 PSI
EMPTY WEIGHT	~500 LBS.
FULL WEIGHT	~1,100 LBS.

NOZZLE	CONNECTION	TYPE	SIZE	RATING
A1	SERVICE PORT	FLANGED	3.5" ASA(2)	CL. #150 F.F. w/ Blind
K1	HIGH PRESSURE CONN.	THREADED	1/4" NPT(2)	
K2	LOW PRESSURE CONN.	THREADED	1/4" NPT	
K3	HYDRAULIC CONN.	THREADED	1/4" NPT	CLASS #150 F.F.S.O.
N1	INLET	FLANGED	12" ASA	
N2	OUTLET	FLANGED	12" ASA	
N3	FLUSH OUTLET	THREADED	2" NPT	CLASS #150 F.F.S.O.

TOLERANCES (UNLESS OTHERWISE SPECIFIED)

FRAC. ±1/16	ANGLE ±1°
.X ±.1	
.XX ±.05	
.XXX ±.010	

MATERIAL: SST	TITLE: MTF12-FILTER, CUT DRAWING
DRAWN BY: S. PERKINSON	
DATE: 11/16/11	DRAWING NUMBER MTF-12-CUT-01
SCALE: 1:16	
SHEET: 1 OF 1	REV 1

