



TECHNICAL DATA:

Nominal Flow Rate: 220 GPM

Filter Area: 189 in²
 Screen Size Available:

Micron	50	80	100	120	150	200	400	800
Mesh	250	200	150	120	100	80	40	20

Other Screens Available On Request

Max. Working Pressure: 150 psi
 Min. Upstream Line Pressure Required During Rinse Cycle: 30 psi

Max. Working Temperature: 131 °F

Approximate Rinse Cycle Time : 5 ~ 7 sec.

Inlet & Outlet Connection: 3" ANSI or AWWA Flange
 Flush Drain Outlet Connection: 2" Male NPT with O-Ring
 Flush Drain Outlet May Be Rotated at 45° Intervals
 Main Drain Header: 2" Nominal Bore

Approximate Weight: Empty - 55.1 lb
 Full of Water - 99.2 lb

	NAME	DATE
DRAWN	YW	04/10/2013
CHECKED		
ENG APPR.		
MFG APPR.		
Q.A.		

DIMENSIONS ARE IN inch
 TOLERANCES: ±0.01" MACHINING
 ±0.25° ANGULAR
 UNLESS OTHERWISE SPECIFIED



TITLE
FW080-F WATER FILTER
 AUTOMATIC SELF CLEANING
 3" ANSI / AWWA FLANGE CONNECTION

SIZE A3	DWG. NO. 06303 - inch	REV. 0
SCALE: N.T.S.	WEIGHT: approx. 55.1 lb	SHEET: 3 OF 3

PROPRIETARY AND CONFIDENTIAL		MATERIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF FILTAWORX PTY. LTD. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF FILTAWORX PTY. LTD. IS PROHIBITED.		STAINLESS STEEL BODY GLASS REINFORCED NYLON LID
NEXT ASSY	USED ON	FINISH
APPLICATION		DO NOT SCALE DRAWING