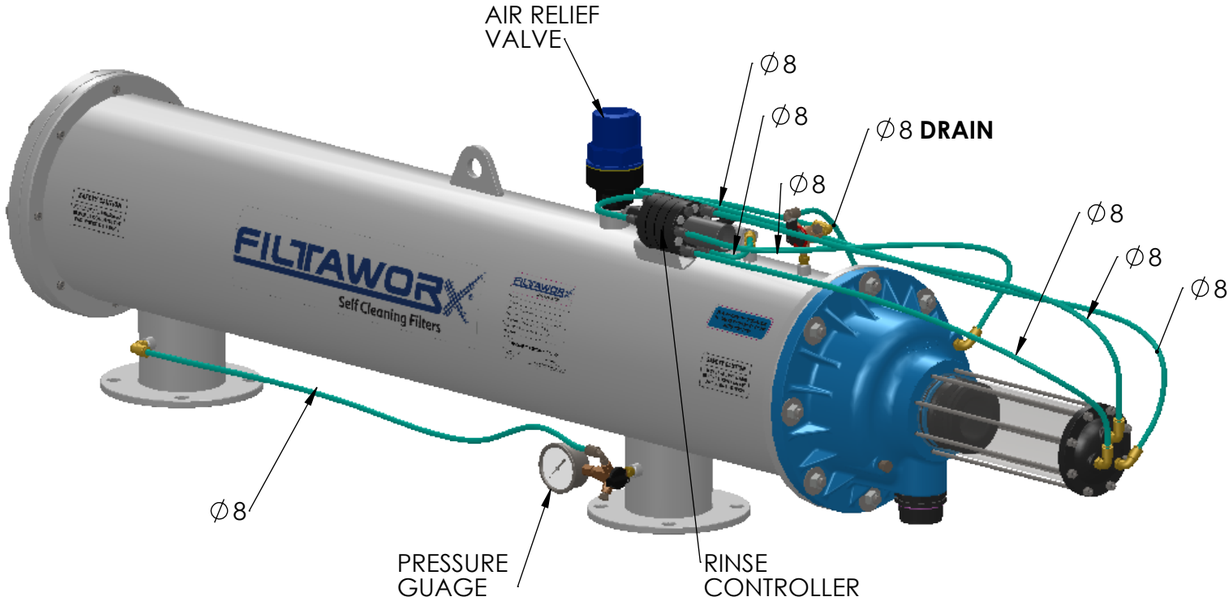


TECHNICAL DATA:

Norminal Flow Rate: 440 GPM / 100 cubic m/hr at 2m Head Loss

Filter Area: 868 sq in / 5600 sq cm
Screen Size Available: 50, 80, 100, 120, 150, 200, 400, 800 micron

Max. Working Pressure: 150psi / 10 bar
Min. Upstream Line Pressure Required During Rinse Cycle: 30 psi /2 bar

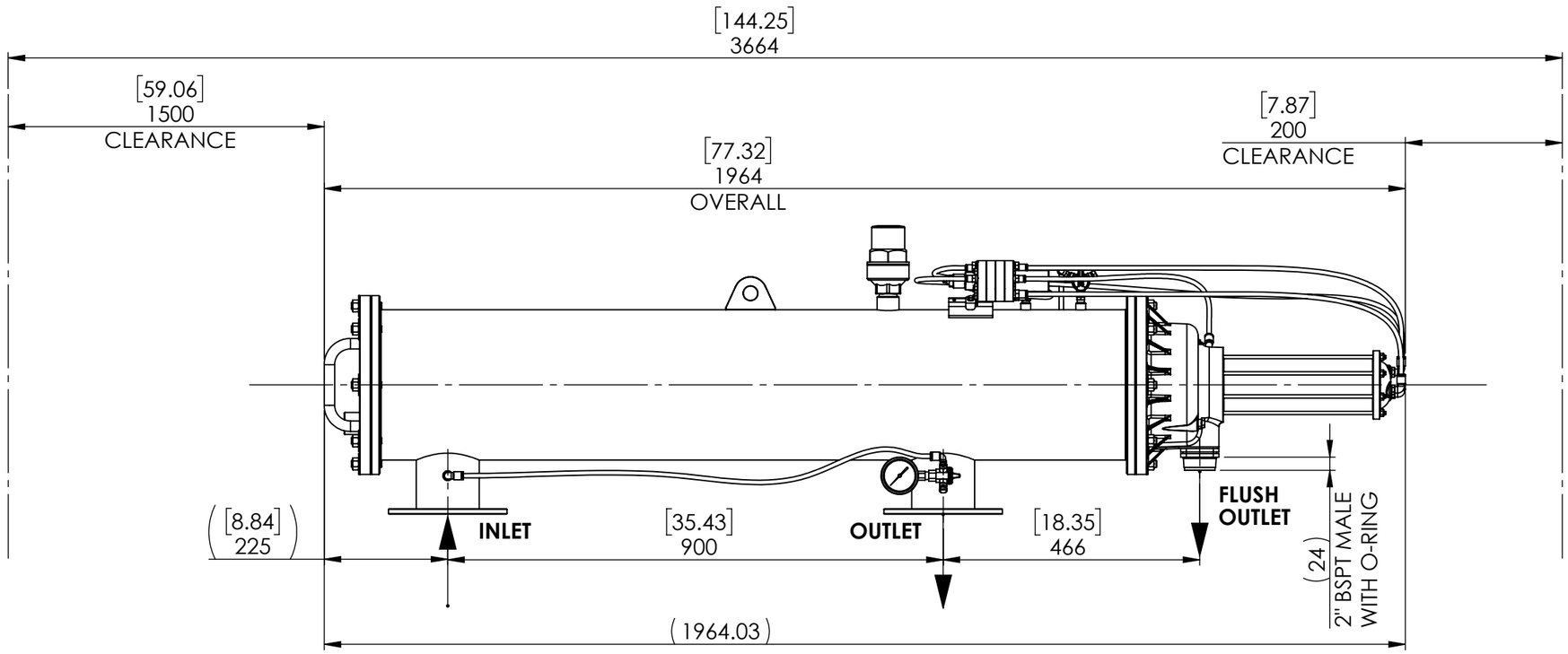
Max. Working Temperature: 150°F / 65°C

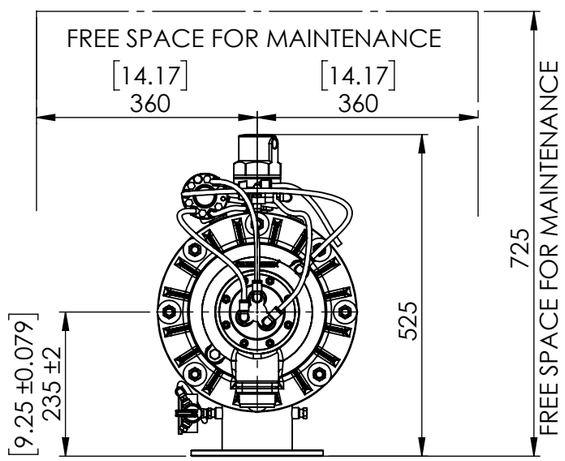
Approximate Rinse Cycle Time: 15 - 17 Sec.

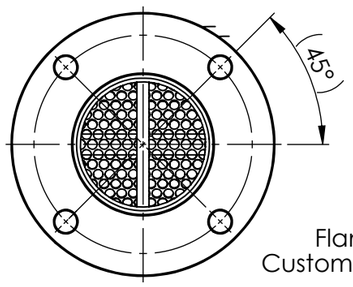
Inlet & Outlet Connection: DN100 Table D / ISO PN10 / ANSI CL150

Flush Drain Outlet Connection: 2" BSPT Male
Main Drain Header: DN50 2" Norminal Bore

Approximate Weight: Empty ---------- 188 lbs / 85 kg
Full of Water --- 364 lbs / 165 kg

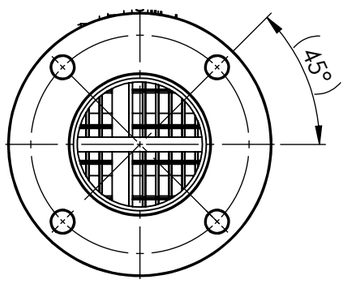






INLET

Flange Details Depend
Customer Selected Flange Type



OUTLET

PROPRIETARY AND CONFIDENTIAL
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DIMENSIONS ARE IN [inches]/mm

MATERIAL
STAINLESS STEEL BODY
GLASS REINFORCED NYLON LID

FINISH

TOL. MACHINING	±0.25
TOL. ANGULAR	±0.25°

FILTAWORX

TITLE
FW100EX WATER FILTER
AUTOMATIC SELF CLEANING
DN100 TABLE D / ISO PN10 / ANSI CL150

SIZE	DWG. NO.	REV.
A3	GA-04507-H	0

SCALE: 1:10. | WEIGHT: SEE TECHNICAL DATA | SHEET: 1 OF 1