TECHNICAL DATA

FLOW RATE 8,000 GPM (1,817 m³/hr)
SCREEN SIZE ___ MICRON
SCREEN AREA 20.0 SQ. FEET
DESIGN TEMPERATURE 160 °F
DESIGN PRESSURE 150 PSI
EMPTY WEIGHT ~1,700 LBS.
FULL WEIGHT ~2,500 LBS.

NOTES:
1. PLEASE ALLOW ~20" ADDITIONAL TO INSTALL AND REMOVE THE PISTON ASSEMBLY TO THE BACKSIDE OF THE FILTER.

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REV. DESCRIPTION INITIAL DATE

NOZZLE CONNECTION TYPE SIZE RATING
A1 SERVICE PORT FLANGED 3.5" ASA CL. #150 F.F. w/ Blind
A2 PRESSURE RELEASE THREADED 1" NPT(2)
K1 HIGH PRESSURE CONN. THREADED 1/4" NPT(2)
K2 LOW PRESSURE CONN. THREADED 1/4" NPT(2)
K3 HYDRAULIC CONN. THREADED 1/4" NPT(2)
N1 INLET FLANGED 16" ASA CLASS #150 F.F.S.O.
N2 OUTLET FLANGED 16" ASA CLASS #150 F.F.S.O.
N3 FLUSH OUTLET THREADED 2" NPT

TOLERANCES (UNLESS OTHERWISE SPECIFIED)
FRAC.: ±1/16
XX: ±.05
XXX: ±.010

MATERIAL: SST
DRAWN BY: M. SERRANO
DATE: 05/17/2018
SCALE: 1:22
SHEET: 1 OF 1

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