NOTE 1

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

TECHNICAL DATA

FLOW RATE: MAX. 300 GPM (68 m³/hr)
SCREEN SIZE: ____ MICRON
SCREEN AREA: 2.5 SQ. FEET
DESIGN TEMPERATURE: 160 °F
DESIGN PRESSURE: 150 PSI
EMPTY WEIGHT: ~250 LBS.
FULL WEIGHT: ~450 LBS.

NOTES:

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 | 3" ASA | |
N2      | OUTLET | FLANGED | 3" ASA | |
N3      | FLUSH OUTLET | THREADED | 2" NPT | |

TOLERANCES

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

MATERIAL: SST
DRAWN BY: S. PERKINSON
DATE: 06/21/11
SCALE: 1:10
SHEET: 1 OF 1

TEKLEEN
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TITLE: ABW3-LP FILTER, CUT DRAWING
DRAWING NUMBER: ABW-3LP-CUT-01
REV: 2

REV ZONE | DESCRIPTION | DATE | INITIAL
----------|-------------|------|--------
1         | 1B, 2B CHANGED "WORKING" TO "DESIGN" & TEMPERATURE FROM 200° TO 160° IN TECHNICAL DATA TABLE. | 09/27/12 | S.P. |
2         | 7D ADDED NOTE 1. | 10/17/14 | M.S. |