



REVISIONS				
REV.	ZONE	DESCRIPTION	DATE	INITIAL

TECHNICAL DATA	
FLOW RATE	16,000 GPM
SCREEN SIZE	____ MICRON
SCREEN AREA	40.0 SQ. FT. (2 x 20.0 SQ. FT.)
DESIGN TEMPERATURE	160 °F
DESIGN PRESSURE	150 PSI
EMPTY WEIGHT	~5,000 LBS
FULL WEIGHT	~10,000 LBS

NOTES:
 1. PLEASE ALLOW ~20" ADDITIONAL TO INSTALL AND REMOVE THE PISTON ASSEMBLY TO THE BACKSIDE OF THE FILTER (2 PLCS.).
 2. DIMENSIONS ARE APPROXIMATES AND MAY VARY SLIGHTLY.

UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION IN WHOLE OR IN PART IS PROHIBITED. DRAWING, DESIGN AND OTHER DISCLOSURES PROPERTY OF TEKLEEN AUTOMATIC FILTERS, INC.

NOZZLE	CONNECTION	TYPE	SIZE	RATING
A1	SERVICE PORT	FLANGED	4" ASA(2)	CL. #150 F.F. w/ Blind
A2	PRESSURE RELEASE	FLANGED	2" ASA(3)	CL. #150 F.F. w/ Blind
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	24" ASA	CLASS #150 F.F.S.O.
N2	OUTLET	FLANGED	24" ASA	CLASS #150 F.F.S.O.
N3	FLUSH OUTLET	FLANGED	3" ASA	CLASS #150 F.F.S.O.

TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
FRAC. ±1/16	ANGLE ±1°
.X ±.1	
.XX ±.05	
.XXX ±.010	
MATERIAL: SST	
DRAWN BY: M. SERRANO	
DATE: 04/17/19	
SCALE: 1:28	SHEET: 1 OF 1

TEKLEEN
 Automatic Filters Inc.
 2672 S. LA CIENEGA BLVD.
 LOS ANGELES, CA 90034
 MAIN: (310) 839-2828
 FAX: (310) 839-6878

TITLE: ABW24-TXLP FILTER, CUT DRAWING

DRAWING NUMBER: ABW-24TXLP-CUT-1

REV: N/A