

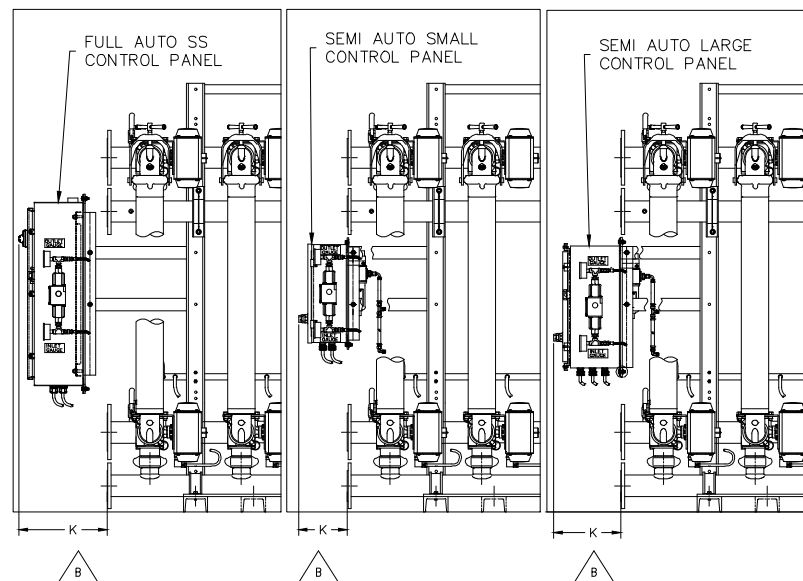
NOTES:

1. ALL FLANGED PROCESS CONNECTIONS ARE LAP JOINT TYPE WITH ZINC PLATED CARBON STEEL BACKUP RINGS.
2. PROCESS FLANGE CONNECTIONS ARE DRILLED TO ANSI, CLASS 150 OR DIN ND16.
3. HEADERS MAY BE PIPED AT EITHER END; BLIND FLANGES (PURCHASER SUPPLIED) REQUIRED FOR OPPOSITE END.
4. CONTROL PANEL IS EXCLUSIVE TO AUTOMATED UNITS.
5. 1/4" VALVES (ON INLET/OUTLET HEADERS) ARE EXCLUSIVE TO AUTOMATED UNITS. MANUAL UNITS ARE EQUIPPED WITH GAUGES (1/4" NPT) AT THESE POSITIONS.
6. HANDLE EXTENSIONS ARE PROVIDED AT EACH STATION ON MANUAL UNITS.
7. ALL METALLIC WETTED PARTS ARE 316 STAINLESS STEEL.
8. AUTOMATION AIR REQUIREMENTS: 5 SCFM [142 LITERS/MIN] MAXIMUM DEMAND AT 60 PSI [4.1 BAR] MIN, 120 PSI [8.2 BAR] MAX.
9. ALL DIMENSIONS ARE IN INCHES [MM].
10. FILTER ELEMENTS ARE DESIGNED TO WITHSTAND 150 PSI [10.3 BAR] DIFFERENTIAL PRESSURE.
11. OPERATING PRESSURE IS (SEE SHEET AFC3300EB-4). HYDROSTATIC TEST PRESSURE IS (SEE SHEET AFC3300EB-4).
12. EXTERIOR FINISH:
TOP COAT: 1 MIL MINIMUM.
COLOR: SILVER.
TEMPERATURE RANGE: 250°F (121°C) CONTINUOUS.
13. BACKWASH DELIVERY SYSTEM MUST PROVIDE 50 PSI [3.4 BAR] WHILE FLOWING 125 GAL/MIN [473 LITERS/MIN]. TEMPERATURE > PROCESS FLUID.

FOR DIMENSION
TABLES SEE
AFC-3300-EB-DT001

REVISIONS

REV	DESCRIPTION	BY	ECO	DATE
B	REVISED FOR STANDARD CONTROL PANEL	NISHANT SAWARKAR	0219116	8/14/2022
C	UPDATED TITLE BLOCK AND BORDER	NISHANT SAWARKAR	0226082	9/19/2022



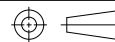
DRAWN BY
R. BUFFA

SCALE
AS DRAWN

RESTRICTION
RESTRICTED

SHEET
1 OF 1

PROJECTION
THIRD ANGLE



EATON FILTRATION, LLC
DESIGN CENTER

TITLE

AFC-3300 EXTERNAL BACKWASH FILTER
INLINE GENERAL ASSEMBLY

DATE

05/06/05

SIZE

A

DWG FILENAME

AFC-3300-EB-GA001

REV

C

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