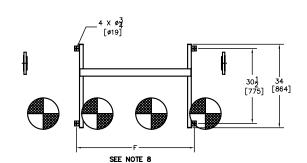
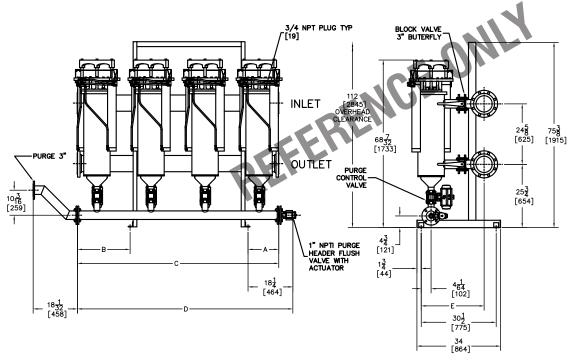


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THIRD ANGLE PROJECTION



MODEL	DIM	DIM	DIM "C"	DIM "D"	DIM "E"	DIM "F"	IN/OUT HDR
DCF-1600-2	"A" 4 [102]	"B" 7-1/4 [184]	53-1/2 [1359]	59-1/4 [1505]	24-1/2 [622]	42-1/4 [1070]	SIZE 4"
DCF-1600-3	12-1/2 [318]	21-3/8 [543]	59-7/8 [1521]	65-5/8 [1667]	24-1/2 [622]	26 [660]	4"
DCF-1600-4	12-1/2 [318]	21-3/8 [543]	81-7/8 [2080]	87-5/8 [2226]	25-9/16 [649]	48 [1219]	6"
DCF-1600-5	12-1/2 [318]	21-3/8 [543]	103-7/8 [2639]	109-5/8 [2784]	25-9/16 [649]	70 [1778]	6 "
DCF-1600-6	12-1/2 [318]	21-3/8 [543]	125-7/8 [3197]	131-5/8 [3343]	26-9/16 [675]	92 [2337]	8"
DCF-1600-7	12-1/2 [318]	21-3/8 [543]	147-7/8 [3756]	153-5/8 [3902]	26-9/16 [675]	114 [2896]	8"
DCF-1600-8	12-1/2 [318]	21-3/8 [543]	169-7/8 [4315]	175-5/8 [4461]	27-5/8 [702]	136 [3454]	10"



- NOTES:

 1. INLET AND OUTLET PROCESS CONNECTIONS ARE RAISED FACE LAP—JOINT TYPE FLANGES WITH GALVANIZED CARBON STEEL BACK—UP RINGS DRILLED ANSI 150# OR DIN ND16 STANDARD.

 2. HEADER CONNECTIONS CAN BE LOCATED ON EITHER SIDE OF THE SYSTEM ASSEMBLY. BLIND FLANGES (SUPPLIED BY OTHERS) ARE REQUIRED FOR THE OPPOSITE END.

 3. ALL DIMENSIONS SHOWN IN INCHES WITH MILLIMETER EQUIVALENTS IN BRACKETS [1].

- IN BRACKETS []
 MAXIMUM ALLOWABLE PRESSURE OF UNIT IS 150 PSI [10.3 BAR].
- MINIMUM INLET PRESSURE IS 30 PSI [2.1 BAR].
 MINIMUM WATER PRESSURE REQUIRED TO FLUSH PURGE HEADER IS 30 PSI
- INLEGATION WATER THE SOURCE FOR CONTROL TO THE THEORY IS 3 BAR].

 INLET AIR CONNECTION IS 3/8" NPTI. SUPPLY AIR IS TO BE CLEAN,
 DRY, NON-LUBRICATED AIR. 80 PSI [5.5 BAR] MIN., 120 PSI
 [8.3 BAR] MAX. AT 5.0 CPM [2.4 I/Sec.] PER FILTER STATION.
- 7. INPUT POWER FOR AUTOMATED DIGITAL CONTROL IS 120/240V 50/50Hz.

 8. FOR FOUNDATION DETAILS REFER TO DRAWING NO. E9-54BPN.

 9. FOR CONTROL PANEL LAYOUT DETAILS REFER TO DRAWING NO. E9-54CPN.

 10. FOR ELECTRICAL/PNEUMATIC SCHEMATIC DETAILS REFER TO DRAWING NO. E9-54DPN.

FAT	
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		DRAWN BY M. DESJARDINS	DCF-1600 MULTIPLEX W/TWIN ACTUATOR DESIG				
SALES/MKTG APPROVA		scale NONE	GENERAL ARANGEMENT				
		ENGINEERING SPECIFICATION .	05/16/05	SIZE A	DCF-1600-TWPL-GA001	REV A	