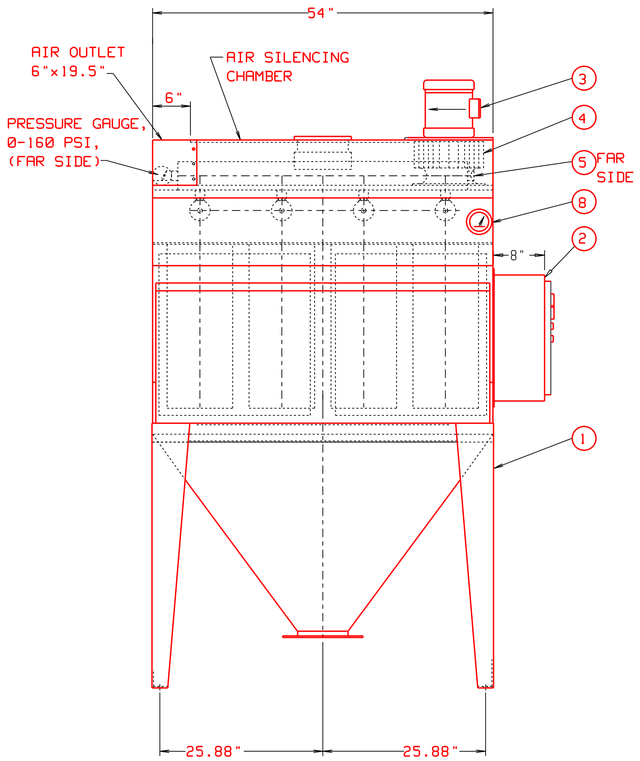
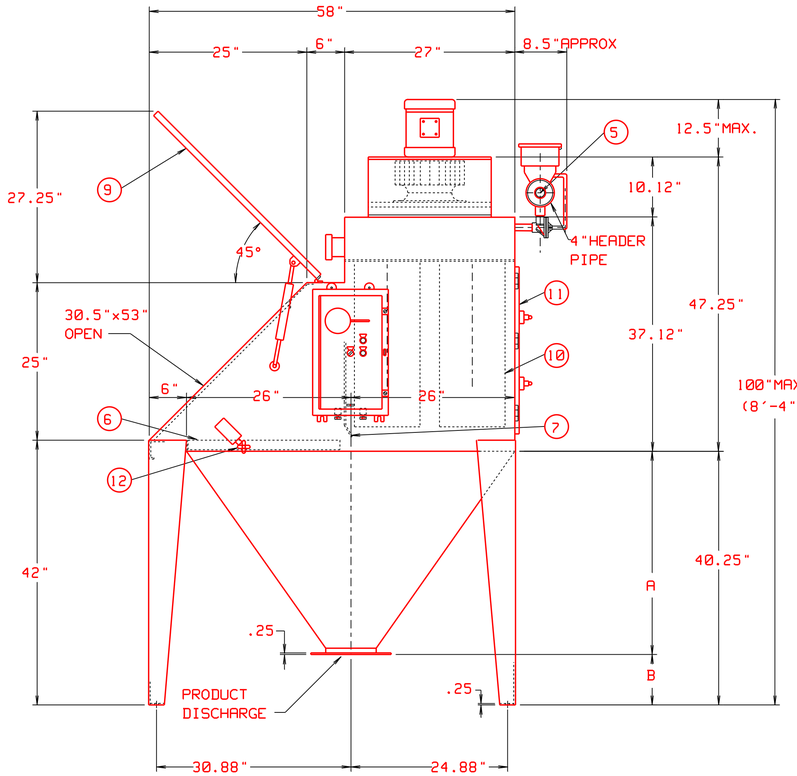
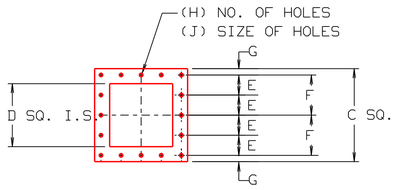
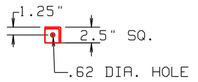
PRODUCT DISCHARGE	A	B	C	D	E	F	G	H	J
6 X 6	33"	7.25"	9.5"	6"	——	4.12"	.62"	8	.56"
8 X 8	32"	8.25"	11.5"	8"	2.56"	5.12"	.62"	16	.56"
10 X 10	31"	9.25"	14.75"	10"	3.19"	6.38"	1"	16	.56"
12 X 12	31"	9.25"	16.75"	12"	3.69"	7.38"	1"	16	.56"







PRODUCT DISCHARGE



LEGEND

1. FILTER/BAG DUMP STATION,MODEL FBD 10-8-C
   TYPE:CARTRIDGE FILTER,HOPPER STYLE
   MATERIAL OF CONSTRUCTION:
   GASKET MATERIAL: WHITE NEOPRENE & SBR SPONGE
   JET PIPES:
   CARTRIDGE MTG.RODS,304 S/S W/HAND KNOBS
   ELECTRICALS AND CONDUIT:NEMA
   APPROX. WEIGHT (EMPTY): 800 LBS.
   REF. Y.I.ENGINEERING SPECIFICATION 185.200:
   WELDING_____CLASS
   GRINDING,INTERIOR_____CLASS
   GRINDING,EXTERIOR_____CLASS
   CLEAN-UP,INTERIOR_____CLASS
   CLEAN-UP,EXTERIOR_____CLASS
   PAINTING:.
   .
   .
   .
2. CONTROL PANEL,NEMA ,3 PH.,60 HZ., VOLT,PRE-WIRED BY YOUNG IND.
   PER DWG.4-
3. ELECTRIC MOTOR,3 H.P.,3450 RPM,3 PH.,60 HZ.,230/460 VOLT
   TEFC,
4. FAN,2640 CFM,4"S.P.
5. 1" NPT (FEMALE) PLANT AIR CONNECTION, 3.3 SCFM OF AIR
   @ 50 TO 55 PSIG REQUIRED
   NOTE: AIR SUPPLY LINE MUST BE 1" MINIMUM
6. GRATING,REMOVABLE,
7. BAFFLE,REMOVABLE,
8. MAGNEHELIC DIFFERENTIAL PRESSURE GAUGE,0-15"H2O,MOUNTED BY YOUNG IND.
9. CHARGE OPENING DOOR,
10. FILTER AREA:208 SQ.FT.
    FILTER CARTRIDGES:
    FILTER MEDIA:
11. TWO REAR ACCESS DOORS WITH GASKETS AND T-HANDLES,FOR CARTRIDGE REMOVAL
    (OPTIONAL SIDE ACCESS DOORS AVAILABLE)
12. LIMIT SWITCH ASS'Y ON GRATE RETAINING HAND KNOB,NEMA ,TO BE
    INTERLOCKED WITH EQUIPMENT UNDER HOPPER,BY CUSTOMER,FOR
    SAFETY (OPTIONAL EQUIPMENT-SEE QUOTE)

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REV. NO.	DESCRIPTION	DATE	BY
3			
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1			

REVISIONS

CUSTOMER CUST
CUST. NO. CUST NO
YOUNG ORDER NO. YI JOB NO
TITLE
ASS'Y-FBD 10-8-C CARTRIDGE
FILTER/BAG DUMP STATION,HOPPER
STYLE

DISTRIBUTION
- PRODUCTION
- SHEET METAL
- MACH. SHOP
- ASSEMBLY

PRINT ISSUE DATE

THE YOUNG INDUSTRIES, INC.
MUNCY, PENNSYLVANIA 17756
TELEPHONE: 717-546-3165

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CHECKED BY
DATE DATE
DRAWING NUMBER 4-6783-01.00