

TubeJet® Model CTR Series w/ Tangential Inlet

Model No.	Bag Length	Cloth Area	Bag Quantity	Air* Usage SCFM at 90 PSIG	A	B**	C	D	E	F
CTR-15-	4	18 ft ²	3	9.6	1'-6"	10 1/2"	10 1/2"	7"	10"	11"
CTR-25-	4	48 ft ²	8	9.6	2'-6"	21"	13"	8"	16"	12"
CTR-30-	4	78 ft ²	13	9.6	3'-0"	26"	14"	9"	19"	13"
CTR-35-	4	114 ft ²	19	9.6	3'-6"	31"	16"	10"	22"	15"
CTR-40-	6	198 ft ²	22	9.6	4'-0"	36 1/2"	18"	11"	25"	17"
CTR-45-	6	279 ft ²	31	9.6	4'-6"	41 1/2"	20"	12"	28"	19"
CTR-50-	6	333 ft ²	37	9.6	5'-0"	47"	20"	13"	31"	22"
CTR-55-	6	414 ft ²	46	9.6	5'-6"	52"	22"	14"	34"	24"
CTR-60-	6	531 ft ²	59	9.6	6'-0"	57"	24"	14"	37"	27"
CTR-65-	8	876 ft ²	73	9.6	6'-6"	62 1/2"	26"	15"	40"	29"
CTR-70-	8	1020 ft ²	85	12.6	7'-0"	67 1/2"	26"	16"	42"	31"
CTR-75-	8	1128 ft ²	92	12.6	7'-6"	73"	28"	17"	46"	33"
CTR-80-	8	1308 ft ²	109	16	8'-0"	78"	28"	18"	49"	35"
CTR-85-	8	1512 ft ²	126	16	8'-6"	83"	32"	18"	52"	37"
CTR-90-	8	1764 ft ²	147	21.6	9'-0"	88 1/2"	32"	19"	55"	40"
CTR-95-	8	1932 ft ²	159	21.6	9'-6"	93 1/2"	36"	21"	58"	42"
CTR-100-	8	2124 ft ²	177	26.6	10'-0"	99"	36"	21"	61"	44"
CTR-105-	8	2388 ft ²	199	26.6	10'-6"	104"	38"	22"	64"	46"
CTR-110-	8	2520 ft ²	210	32	11'-0"	109"	38"	23"	67"	48"
CTR-115-	8	2868 ft ²	241	32	11'-6"	114 1/2"	40"	24"	70"	51"
CTR-120-	8	3096 ft ²	258	40	12'-0"	119 1/2"	40"	25"	73"	53"

How to Determine Your Model Number

CTR - 40 - 22 - 6
Diameter of unit Number of bags Length of bags

* Based on 10 second off time between pulses
 ** Based on Ø8" hopper discharge

ORIENTATION OPTIONS

STANDARD OUTLET CAN HAVE ANGULAR LOCATIONS
 CLOCKWISE BETWEEN 90° and 270° IN 45° INCREMENTS

STANDARD OUTLET LOCATION * REQ'D.
 OPTIONAL DAVIT LOCATION

THESE OPTIONS CAN HAVE ANGULAR LOCATIONS
 CLOCKWISE BETWEEN 0° and 360° IN 45° INCREMENTS

INLET LOCATION * REQ'D.
 ACCESS PORT LOCATION * OPTION
 LEVEL INDICATOR LOCATION * REQ'D. if NEEDED
 VIBRATOR LOCATION * REQ'D. if NEEDED

NOTE: DO NOT LOCATE MORE THAN ONE COMPONENT
 AT EACH POSITION ON THE HOPPER OR CAS.

SUPPORT LUG:
 SUPPORT LUG LOCATION TO BE 0° 90° 180° 270°
 PERPENDICULAR TO TANGENTIAL INLET 0° 90° 180° 270°
 SUPPORT LUG LOCATIONS REQ'D.
 CAUTION: INLET LOCATION MUST COINCIDE WITH SUPPORT LUG LOCATION.

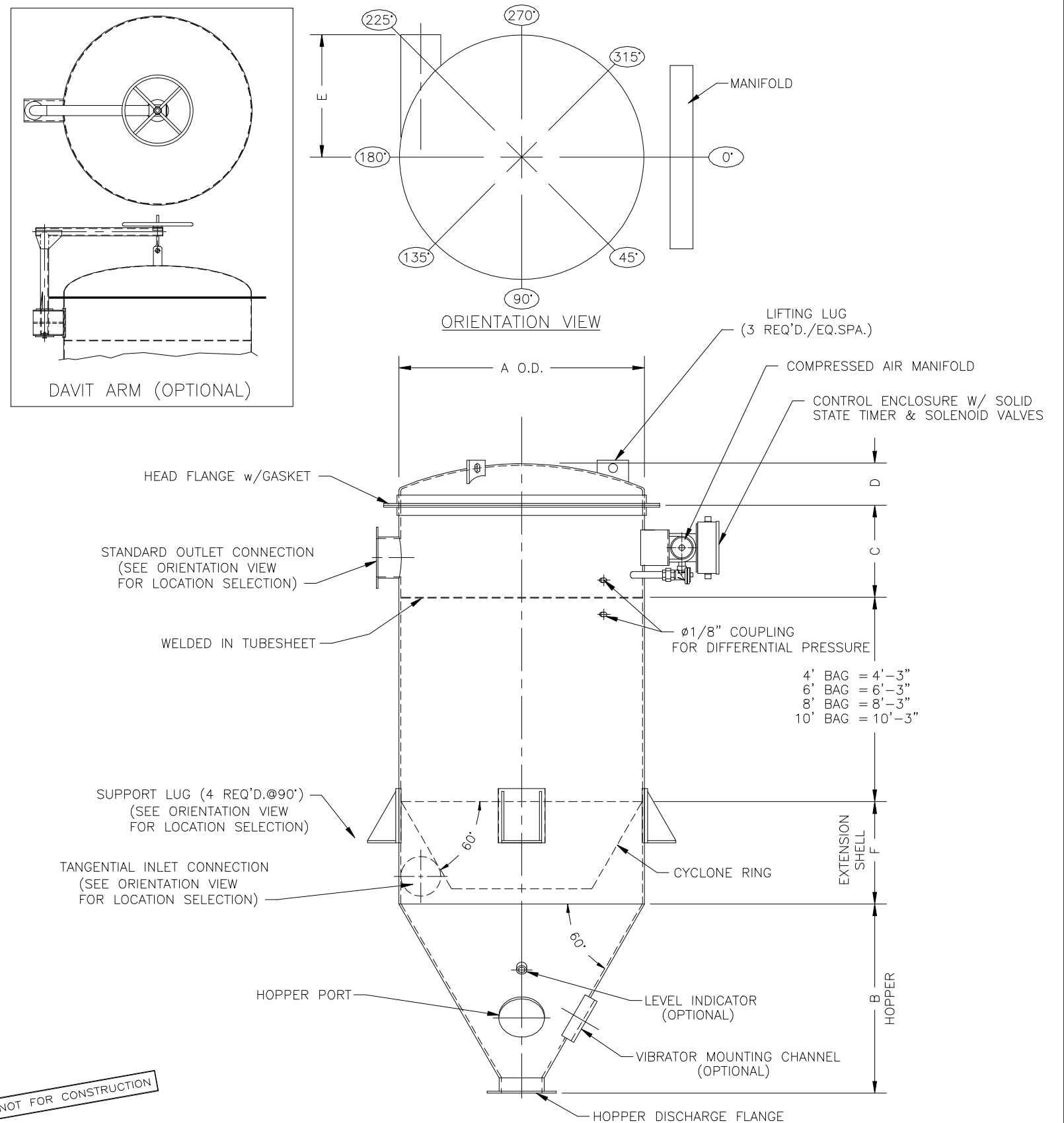
OTHER OPTIONS

OUTLET SIZE
 INLET SIZE
 ELECTRICALS NEMA 4 NEMA 4X NEMA 7/9

NOTE: OUTLET SIZE SHOULD NOT BE SMALLER THAN INLET SIZE.

HOPPER DISCHARGE OPENING SIZE:

8" DIA.(STD*SHOWN) 10" DIA.(OPTIONAL) 12" DIA.(OPTIONAL)



NOT FOR CONSTRUCTION

MODEL NO. _____
 VOLUME _____ CFM
 TEMPERATURE _____ °F
 DUST _____
 LOADING _____ GR/CF
 CLOTH AREA _____ SQ.FT.
 NO. OF BAGS _____
 A/C RATIO _____ :1
 PROCESS _____

NOTES:

- Inlet size based on 3000 fpm maximum velocity.
- Drawing dimensions are subject to change without prior notice.

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SLY INC.

TECHNOLOGY FOR A
 CLEAN ENVIRONMENT

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CTR-700-2