

DATE: _____

PROJECT: _____

LOCATION: _____

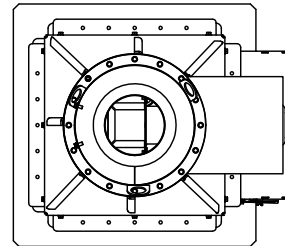


**Tubular Centrifugal Inline
Up Blast
Roof Mounted
Arrangement 9
With Mixing Box**

STANDARD CONSTRUCTION FEATURES:

FAN: Backwards inclined, non-overloading welded Aluminum wheel - Minimum 12 gauge steel welded housing - AMCA type "B" spark resistant construction - High velocity discharge cone - Phenolic Epoxy Powder with UV protection (Light Gray) - L10/100k Concentric locking regreasable bearings - Bolted access door - Lifting lugs - Fan drain - Weather cover - Reinforced curb cap - Stainless Steel shaft - Stainless Steel hardware - Stainless Steel extended lube lines - NEMA 3R disconnect mounted and pre-wired - 1.5 Service factor drives - Designed to withstand 125 mph****

BYPASS PLENUM: Single wall welded steel construction with angle frame - Bottom inlet location - Phenolic epoxy powder with inner angle frame - Bottom inlet location - Phenolic epoxy powder with UV protection (Light Gray) - Plenum drain - Bolted access door - Painted aluminum bypass damper with manual hand quadrant - Weather hood - Stainless steel birdscreen - Stainless Steel hardware - Designed to withstand 125 mph****



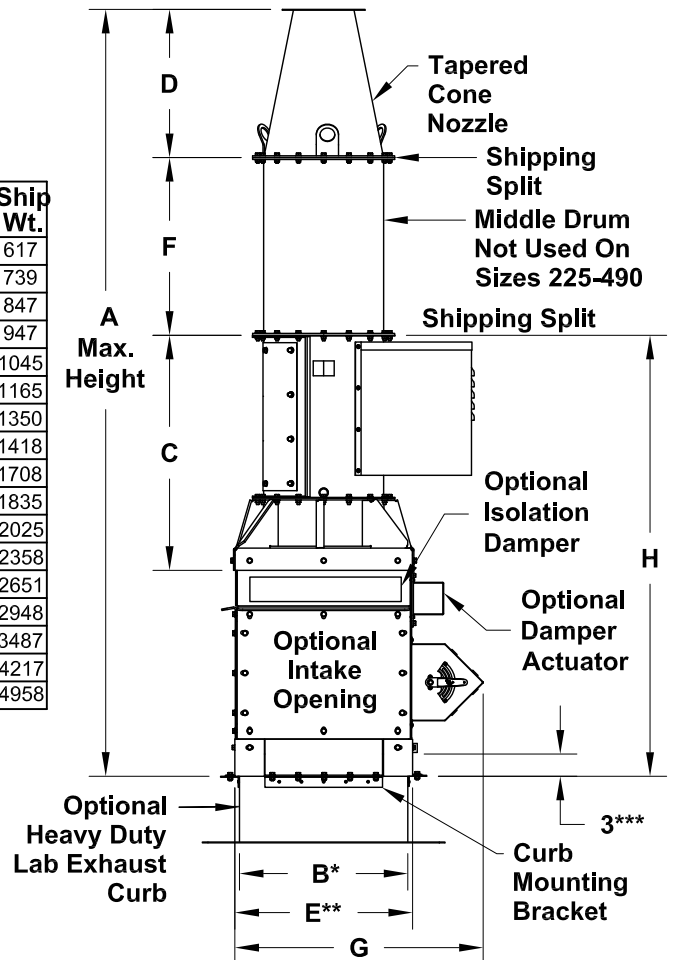
OPTIONAL FEATURES SHOWN:

- Heavy Duty Lab Exhaust Curb
- Intake Opening
- Isolation Damper
- Damper Actuator

DIMENSION DATA

Size	A	B	C	D	E	F	G	H	Ship Wt.
100	120	23 1/16	31-3/4	20	23 1/2	40-3/8	34	59-5/8	617
120	120	27 1/16	32-3/4	22	27 1/2	36-3/8	38	61-5/8	739
135	120	29	33-3/4	26	29 1/2	31-1/8	40	62-7/8	847
150	120	31	36-1/2	29	31 1/2	24-5/8	42	66-3/8	947
165	120	33	38	30	33 1/2	20-5/8	46	69-3/8	1045
180	120	36 7/8	40-1/2	35	37 1/2	12-1/2	50	72-7/8	1165
195	120	40 7/8	42-3/4	39	41 1/2	5-1/8	54	75-7/8	1350
210	124	42 7/8	43-1/2	42	43 1/2	6-5/8	56	75-3/8	1418
225	121-1/2	46 7/8	44-3/4	44	47 1/2	-	60	77-3/8	1708
245	135	48 7/8	50-1/4	50	49 1/2	-	63	85-1/8	1835
270	146-3/4	52 7/8	55-3/4	56	53 1/2	-	67	90-5/8	2025
300	153	58 7/8	57-1/2	60	59 1/2	-	74	93-1/8	2358
330	164-1/4	60 3/4	61-1/4	64	61 1/2	-	77	100-1/8	2651
365	170	63 3/4	63-1/4	65	64 1/2	-	82	104-7/8	2948
402	184-3/4	70 3/4	68-3/4	72	71 1/2	-	90	112-5/8	3487
445	206	75 3/4	75-1/4	80	76 1/2	-	98	125-7/8	4217
490	225-1/2	82 3/4	81-3/4	87	83 1/2	-	108	138-3/8	4958

ALL DIMENSIONS IN INCHES. WEIGHTS IN LBS., LESS MOTOR.
 * RECOMMENDED CURB OUTSIDE SQUARE DIMENSION.
 ** MIXING BOX INSIDE SQUARE DIMENSION.
 *** DIMENSION IS FROM THE BOTTOM OF CURB CAP TO TOP OF CURB.



NOT INTENDED TO BE SUPPORTED BY TRADITIONAL SHEETMETAL ROOF CURB, BUT BY INTEGRAL MEMBERS OF ROOF STRUCTURE.
 **** WINDLOAD RATING DEPENDANT ON ADEQUATE ATTACHMENT TO ROOF STRUCTURE.