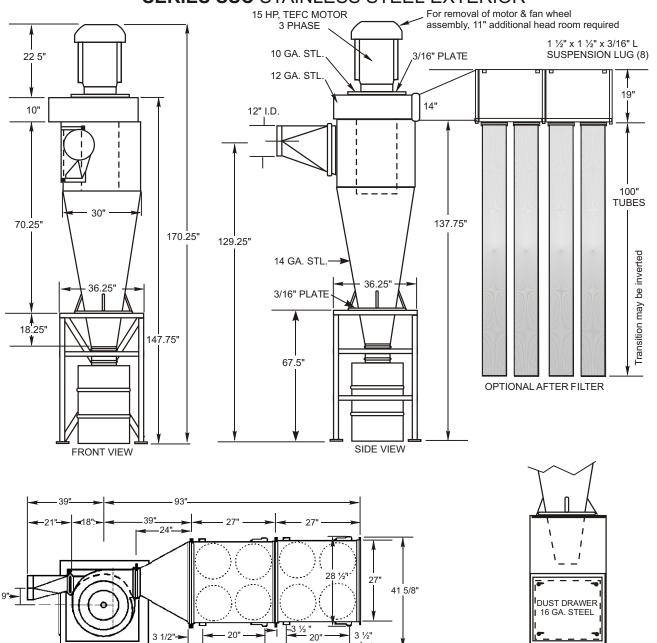
MODEL 3015 DUST COLLECTOR **SERIES CMC** STEEL CONSTRUCTION PAINTED EXTERIOR **SERIES SSC** STAINLESS STEEL EXTERIOR



QTY.	SERIES	MODEL	VOLTAGE	PHASE	AFTER FILTER	AFTER FILTER ENC.	BIN W/DRAWER		Performan	ce Table	
		3015									
		3015						CFM	FPM (VELOCITY)	STATIC PRESSURE	ВНР
SPECIFICATION							0500	2400	111	440	

Collector will be of the high velocity cyclone type and fabricated of heavy gauge steel and complete with direct connected totally enclosed motor and 55 gallon drum collector. The fan wheel shall be radial blade type with flat blades and constructed of 10 gauge steel, mounted directly on the fan motor shaft, and shall be essentially self-cleaning. Cyclone body shall be all welded construction, and shall be adequately stiffened internally so as to properly support the cyclone. Base shall be constructed to adequately support collector and contain a 55 gallon drum for the dust collection. Optional after filter shall consist of two plenum modules with assembly tha includes steel transition between fan discharge and plenum with each plenum holding four bags each. The filter bags are of flame retardant cotton sateen fabric, tubular design with zippered bottoms. An optional steel constructed after filter enclosure is available.

PLAN VIEW

	CFM	(VELOCITY)	PRESSURE	BHP
t	2500	3180	14.1	11.3
	3000	3820	12.4	11.9
y S	3500	4460	10.5	12.5
at	4000	5090	8.5	13.1
	4500	5730	6.4	13.6
	5000	6370	4.3	14.1

OPTIONAL BIN

W/DRAWER



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13/32'