

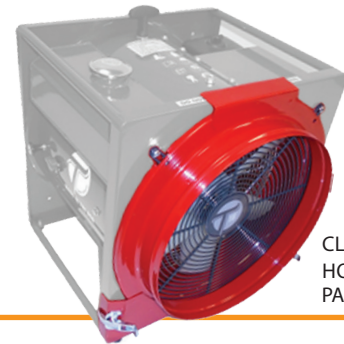
THE MOST POPULAR FAN FOR CONFINED SPACE VENTILATION

## SMOKE EJECTOR (EB-16) CONFINED SPACE FAN

Smoke Ejectors are still the go to for many departments around the world for their compact size/weight, simplicity and affordability. Perfect for ventilating in confined spaces. Extremely light weight and compact for convenient lifting/ carrying and storage/transport.



\*FLEX TUBE  
DUCTING  
AVAILABLE  
PART #725-029  
PART #725-016



CLIP ON DUCT  
HOSE ADAPTER  
PART #725-177



### Single Speed Electric Motor

Single Speed Electric – 0.3 HP or 1.5 HP Motor  
220V/50Hz



### Formed & Welded Steel Roll Cage Frame

The frame is made up of entirely steel; all molded, formed and welded into a sturdy roll-cage design.



### Safety Grille

Front and rear safety grilles feature a continuous spun wire body with four tie point bars. Meets strict European CE Safety Standards.



### AirFlex Composition Impeller

Uniquely designed impellers deliver maximum air volume (CFM) from each Tempest Power Blower™.

Model Number	Part No.	Size	HP	CFM*	Dimensions (W x D x H)	Weight
EB-16-S-0.3	913-1000	16"	0.3	3200	18.75" x 14.25" x 19.5"	47 lbs.
EB-16-S-0.3-EP	913-1001	16"	0.3	3200	18.75" x 14.25" x 19.5"	52 lbs.
EB-16-S-1.5-HP	913-1010	16"	1.5	11804	18.75" x 14.25" x 19.5"	59 lbs.

\*240 TEST CALCULATED

# TECHNICAL SPECIFICATIONS

	PRODUCT FAMILY		POWER BLOWER™				
	PRODUCT LINE & TYPE		SMOKE EJECTOR (115 VAC 60 HZ)				
	MODEL		EB-16-S-0.3	EB-16-S-0.3-EP	EB-16-S-1	EB-16-S-1-EP	EB-16-S-1.5
	PART NO.		911-1000	911-1001	911-1005	911-1006	911-1010
OUTPUT	AIR VOLUME	[cfm/m³h]	3,200 / 5,437	3,200 / 5,437	7,513 /	7,513 /	11,804
	AIR VELOCITY	[mph/kph]	PENDING	PENDING	PENDING	PENDING	PENDING
	NOISE LEVEL @ 10 ft	[dB(A)]	PENDING	PENDING	PENDING	PENDING	PENDING
FAN BLADE	TYPE		IMPELLER				
	MATERIAL		NYLON 6 W/ 30% GLASS-FIBER FILL				
	DIAMETER	[in/mm]	16 / 410				
	NO. OF BLADES		6 @ 45°	6 @ 45°	8 @ 40°	8 @ 40°	6 @ 30°
DIMEN- SIONS	WEIGHT	[lb/kg]	47 / 21	48.5 / 22	/	/	66 / 30
	WIDTH	[in/mm]	18.75 / 477	18.75 / 477	18.75 / 477	18.75 / 477	18.75 / 477
	DEPTH	[in/mm]	14.25 / 362	14.25 / 362	14.75 / 375	15.75 / 400	14.75 / 375
	HEIGHT	[in/mm]	19.5 / 490	19.5 / 490	19.5 / 490	19.5 / 490	19.5 / 490
MOTOR	MANUFACTURER		Baldor	Bluffton	Marathon	Marathon	Marathon
	MODEL		34C118W167G1	4131007403	G371	G659	G374
	TYPE		TEAO	TEAO IP55	TEFC	TEFC	TEFC
	VOLTAGE	[60HZ]	104-115 VAC	115 VAC	115 VAC	115 VAC	115 VAC
	POWER OUTPUT	[HP/kW]	0.3 / 0.22	0.3 / 0.22	1 / 0.745	1 / 0.745	1.5 / 1.118
	MAX AMPERAGE		5.2	5	13.4	13.4	14.2
	WATTS @ FULL RPM		598	575	1541	1541	1633
FRAME	TYPE		WELDED ROLL CAGE BOX TYPE				
	MATERIAL		STEEL				
	COATING		POWDER COAT				
	DEFAULT COLOR		RED				
	HANDLE		0.75 INCH ROUND STRUCTUAL FRAME MEMBERS				
GRILLE	MATERIAL		SPIRAL WELDED STEEL WIRE				
	NO. OF TIE POINTS		4				
	STANDARDS		MEETS EUROPEAN CE SAFETY STANDARDS				
	COATING		POWDER COAT				
	DEFAULT COLOR		DARK GRAY				