

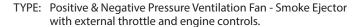
Fighting for performance



GAS-POWERED SMOKE EJECTORS

Our GBS Confined Space Smoke Extractor comes standard with a gas motor with an output range of either Honda GX120 3.5HP or the Honda GX160 4.8 HP. Each motor is perfectly matched with the 16-inch fan blades and pitch to produce the most effective air movement possible.





BLADE 16" Diameter. Assembly Made Up of 6 AirFlex Fiberglass Reinforced Polyamide Blades

SHROUD Integral Component of Frame.

GRILLE Continuous Circular Wound, Zinc-Plated Steel w/ 4 Tie Points for Additional Safety

FRAME Formed and Welded Sheet Metal Construction with Powder-Coat Finish

FUEL TANK 2 Liter



Best In Class Gasoline Engine

Direct drive Honda® GX 120 engine (3.5hp) or Honda® GX 160 engine (4.8hp)



Welded Steel Roll Cage Frame

Welds eliminate the need to continuously maintain/tighten nuts and bolts.



Compact Size

Light, small and compact



AirFlex Composition Impeller

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

Model Number	Part No.	Size	HP	CFM	Dimensions (W x D x H)	Weight
GBS-16-S-3.5	911-1024	16"	3.5	9,372	18.75" x 16.25" x 19.5"	54 lbs.
GBS-16-S-4.8	911-1020	16"	4.8	11,172	18.75" x 16.25" x 19.5"	78 lbs.

TECHNICAL SPECIFICATIONS

	E & TYPE MODEL	SMOKE EJECTOR (GA	AS POWERED)		
	MODEL	SMOKE EJECTOR (GAS POWERED)			
		GB-16-S-3.5	GB-16-S-4.8		
F AIR VOLUME , ,	PART NO.	911-1014	911-1020		
AIR VOLUME OPEN AIR [cf	fm/m³h]	11,650 / 19,793 3000 Open Air CFM AMCA 210 Ducting Test Report Available	12,616 / 21,434 ++++ Open Air CFM AMCA 210 Ducting Test Report Pending		
NOISE LEVEL @ 10 ft [dl	B(A)]	PENDING	PENDING		
TYPE		IMPELLE	IMPELLER		
MATERIAL DIAMETER [in		NYLON 6 W/ 30% GLASS-FIBER FILL			
Z DIAMETER [in	n/mm]	16 / 410			
NO. OF BLADES		6 @ 30°	6 @ 35°		
S WEIGHT (DRY) [lb	o/kg]	70 / 32	72 / 33		
WEIGHT (WET) [lb	o/kg]	75 / 34	77 / 35		
WIDTH [in	n/mm]	18.75 / 477	21 / 534		
WEIGHT (DRY) [IB WEIGHT (WET) [Ib WIDTH [in DEPTH [in	n/mm]	16.25 / 412	17 / 432		
HEIGHT [in	n/mm]	19.5 / 490	21 / 534		
MANUFACTURER		HONDA			
MODEL		GX120	GX160		
ТҮРЕ		AIR COOLED 4 STROKE OHV			
FUEL POWER OUTPUT [H		(R=M)/2 - 86 OCTANE GASOLINE OR BETTER			
POWER OUTPUT [H	IP/kW]	3.5*	4.8* / 3.6		
FUEL CAPACITY [ga	al/L]	0.66 / 2.0	0.66 / 2.0		
OIL CAPACITY [qt	t/L]	0.59 / .56	0.61 / 0.58		
RUN TIME [h]]	1.25	PENDING		
ТҮРЕ		WELDED ROLL CAGE BOX TYPE			
⊞ MATERIAL		STEEL			
MATERIAL COATING		POWDER COAT			
DEFAULT COLOR		RED			
HANDLE		0.75 INCH ROUND STRUCTURAL FRAME MEMBERS			
MATERIAL	i	SPIRAL WELDED STEEL WIRE			
NO. OF TIE POINTS		4			
STANDARDS COATING		MEETS EUROPEAN CE SAFETY STANDARDS			
COATING		POWDER COAT			
DEFAULT COLOR		BLACK			

Periods Used to Designate Decimal Points 112520.01A