

TEMPEST

Fighting for performance



SMOKE EJECTOR (GBS-16-HP) GAS-POWERED SMOKE EJECTOR

Tempest's **GBS-16-HP (Smoke Ejector)** is a popular unit for all forms of confined space ventilation, a design that's been used for decades. It's light and small enough to ventilate tight areas yet still built to Tempest's high standard of long lasting durability and reliability. The **GBS's 4.8 HP Honda GX160** engine delivers massive performance out of a compact footprint. Suck the smoke/fumes/particulates out from almost any location, or turn it around and blow them out.



Clip on Duct Hose Adapter

TYPE: Positive & Negative Pressure Ventilation Fan - Smoke Ejector with external throttle and engine controls.

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 160 engine.



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 (CFM) from each Tempest Power Blower™.

Model Number	Part No.	Size	HP	CFM	Dimensions (W x D x H)	Weight
GBS-16-S-4.8	911-1020	16"	4.8	12616	21" x 17" x 21"	72 lbs.

*240 Test Calculated

4708 North Blythe Avenue, Fresno, California 93722
tempest.us.com • response@tempest.us.com • 800.346.2143

TECHNICAL SPECIFICATIONS

	PRODUCT FAMILY	POWER BLOWER™		
	PRODUCT LINE & TYPE	SMOKE EJECTOR (GAS POWERED)		
	MODEL	GB-16-S-3.5	GB-16-S-4.8	
	PART NO.	911-1014	911-1020	
OUTPUT	AIR VOLUME	[cfm/m³h]	11,650 / 19,793	12,616 / 21,434
	NOISE LEVEL @ 10 ft	[dB(A)]	PENDING	PENDING
FAN BLADE	TYPE		IMPELLER	
	MATERIAL		NYLON 6 W/ 30% GLASS-FIBER FILL	
	DIAMETER	[in/mm]	16 / 410	
	NO. OF BLADES		6 @ 30°	6 @ 35°
DIMENSIONS	WEIGHT (DRY)	[lb/kg]	70 / 32	72 / 33
	WEIGHT (WET)	[lb/kg]	75 / 34	77 / 35
	WIDTH	[in/mm]	18.75 / 477	21 / 534
	DEPTH	[in/mm]	16.25 / 412	17 / 432
	HEIGHT	[in/mm]	19.5 / 490	21 / 534
ENGINE	MANUFACTURER		HONDA	
	MODEL		GX120	GX160
	TYPE		AIR COOLED 4 STROKE OHV	
	FUEL		(R=M)/2 - 86 OCTANE GASOLINE OR BETTER	
	POWER OUTPUT	[HP/kW]	3.5*	4.8* / 3.6
	FUEL CAPACITY	[gal/L]	0.66 / 2.0	0.66 / 2.0
	OIL CAPACITY	[qt/L]	0.59 / .56	0.61 / 0.58
	RUN TIME	[h]	1.25	PENDING
FRAME	TYPE		WELDED ROLL CAGE BOX TYPE	
	MATERIAL		STEEL	
	COATING		POWDER COAT	
	DEFAULT COLOR		RED	
	HANDLE		0.75 INCH ROUND STRUCTURAL FRAME MEMBERS	
GRILLE	MATERIAL		SPIRAL WELDED STEEL WIRE	
	NO. OF TIE POINTS		4	
	STANDARDS		MEETS EUROPEAN CE SAFETY STANDARDS	
	COATING		POWDER COAT	
	DEFAULT COLOR		BLACK	