

VENTILATION DUCTS ACCESSORIES DUCTS

V-BOX: EXTRACTOR/BLOWER CONVERSION KIT

- ► The simple solution for:
 - converting an electric fan into a powerful cold smoke extractor
 - channel the air stream to ventilate confined spaces
- ► The ventilator is placed inside the V-Box cube in the desired direction of the airstream (extracting or blowing).
- ► The ducts quickly connect to the V-Box.
- ▶ Usable with multiple ducts upstream as well as downstream.
- ► Carry handles enable it to be used for transporting and protecting the fan.
- ▶ Base reinforced with plastic skids allowing it to be dragged.



Ductless V-Box cube

Reference	Characteristics	Adaptable to these fans:
163.20.017	Red polyester and polypropylene cube with integrated rigid structure – With 2 male quick closures - Dim. H 58 x L 64 x D 51 cm - 3.5 kg	Electric :
163.20.014	M1 duct for V-Box cube with male & female quick couplings - \varnothing 400 mm / L 5 m - 11.5 kg	ES220 / ES230 / ESP230 / ESV230 / EDS230 / EVG 230
163.20.016	ZAG adaptor: with female quick clasp for locating on end of duct or directly on the V-BOX Cube - 1.450 kg	



V-Box in blowing mode



V-Box in extraction mode



Complete V-Box

LFV BLOWING DUCT

For channeling the air stream in a straight line



LFV EXTRACTION DUCT

For extracting smoke from large volumes.

Set of 3 ducts giving a total length of 18 m - No bulky adapter between duct and fan Ability to interconnect up to 6 ducts - Integrated carrying bag.

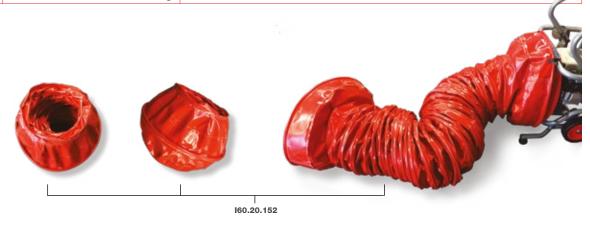


Reference	Characteristics	Adaptable to these fans:
160.30.019	1 duct Ø 575 mm / L 6 m / 19 kg	LFV: EASY 4000 & EASY 2000

VENTILATION DUCT

Excellent for channeling fan air or extracting smoke in complex operations!

Reference	Characteristics	Adaptable to these fans:
160.20.152	Ø 430 mm / L 5 m / 13 kg	Petrol-driven: MT215L / MT225 / MT236 / MT240 Electric: E-FAN 18'' / ES220 / ES230 / ESP230 / ESV230 / EDS230 / EVG230 Water-driven: MH236
163.20.025	Ø 430 mm / L 5 m / 13 kg	BATFAN 2
160.20.153	Ø 600 mm / L 5 m / 17,5 kg	Petrol-driven: MT245 / MT280 / MT296 Electric: ES245 / ESV245 / ESP280 / ESV280 / PARKFAN80 Water-driven: MH260
l61.20.002	Ø 300 mm / L 5 m / 12,8 kg	Electric: SA315
l61.20.011	ATEX / Ø 300 mm / L 5 m / 13,1 kg	Atex: SAX320
160.20.099	ATEX / Ø 430 mm / L 5 m / 12,5 kg	Atex: ESX230



VENTILATION OPTIONS FOR FANS

MISTER

Offers the possibility of faster, more effective cooling Flow rate 16 L/min at 7 bar



Reference	Characteristics	Adaptable to these fans:
On request	without coupling - inlet 1.5 inch NH F	Petrol-driven: MT236 / MT240 / MT245 /
160.20.104	without coupling - inlet 1 inch BSP F	MT280
160.20.107	with GFR20 coupling	Electric: ES230 / ESV230 / ES245 / ESV245 /
160.20.114	with BCN coupling	ESP280 / ESV280
On request	without coupling - inlet 1.5 inch NH F	
160.20.111	without coupling - inlet 1 inch BSP F	Petrol-driven: MT296 / ESP230
160.20.118	with GFR20 coupling	Petrol-univeri. W11290 / ESP250
160.20.122	with BCN coupling	

REHAB

Flow rate 0,6 I/min

Reference	Characteristics	Adaptable to these fans:
160.20.164	without coupling - inlet 3/4 inch BSP F	Petrol-driven: MT236 / MT240 Electric: BATFAN, E-FAN, ES230 ES230 / ESV230

HI-EXPANSION FOAM ADAPTER

Converts the fan into a high-expansion foam generator

Expansions from 200 to 300 - Works with an in-line proportioner at 200 L/min - Delivered with 35m polyane plastic film duct



Reference	Characteristics	Adaptable to these fans:
On request	without coupling - inlet 1.5 inch NH F	Petrol-driven: MT215L / MT225 /MT236 /
160.20.105	without coupling - inlet 1.5 inch BSP M	MT240
160.20.103	with DSP40 coupling	Electric: BATFAN / ES220 / ES230 / ESP230 /
160.20.106	with BCN coupling	ESV230 / EDS230 / EVG230 Water-driven: MH236
160.20.124	with BIC coupling	
On request	without coupling - inlet 1.5 inch NH F	
160.20.116	without coupling - inlet 1.5 inch BSP M	Petrol-driven: MT245 / MT280 / MT296
160.20.117	with DSP40 coupling	Electric: ES245 / ESV245 / ESP280 / ESV280
160.20.121	with BCN coupling	Water-driven: MH260
160.20.123	with BIC coupling	

HOUR METER

Shows the engine rpm and hours-run time of petrol-driven fans.



Reference	Characteristics	Adaptable to these fans:
I60.20.135	-	Petrol-driven: MT215L / MT236 / MT245 / MT280
		/ MT296 / MT240

EXHAUST EXTENSION

For expelling exhaust gases outside of room where fan is operating or far from extraction area, in order to limit the introduction of gases such as CO. Complies with DIN 14-572.



Reference	Characteristics	Adaptable to these fans:
160.20.012	L 2,5 m / Ø 50 mm	Petrol-driven: MT236 / MT240 / MT245 / MT280 / MT296 / LFV EASY 2000
160.30.003	L 2,5 m / Ø 80 mm	LFV: EASY 4000

EXHAUST ADAPTER

For connecting the exhaust extension



Reference	Characteristics	Adaptable to these fans:
160.20.145	for Honda engines	Petrol-driven: MT236 / MT240 / MT245
160.20.125	for Honda engines	Petrol-driven: MT280
-	Integrated with the machine	Petrol-driven: MT296
160.30.017	for BMW engine	LFV: EASY 4000
160.30.128	for Honda GX630	LFV: EASY 2000

CO-REDUCING CATALYTIC CONVERTER

Reduces majority of CO emissions from Honda GX160 and GX200 engines through use of the Leader CAT converter.

Compatible with exhaust extensions.



Reference	Characteristics	Adaptable to these fans:
l60.20.142	Stainless steel body – 400g – Dim. L 85 x W 62 x D 70 mm	Petrol-driven: MT236 / MT240 / MT245

-10° PROP

Allows a negative tilt (-10°) for ventilating downwards or into a semi-basement.





Reference	Characteristics	Adaptable to these fans:
160.20.130	0.5 kg - Stainless steel tubing to be fixed on the protective frame	Electric: ES230 / ESP230 / ESV230 / EDS230 / EVG230 Water-driven : MH236
I60.20.108	0.5 kg - Stainless steel tubing	Petrol-driven: MT245 / MT280 / MT296 Electric: ES245 / ESV245 / ESP280 / ESV280 / PARKFAN80 Water-driven: MH260

EXTENSION CABLE

Extra-flexible cable coiled in a bag designed to unwind without tangling and with lockable plugs.

160.20.108



Reference	Characteristics	Adaptable to these fans:
163.00.016	L 100 m with lockable 220V plugs / 12 kg / 3x1.5mm ²	SR460 & BATFAN
163.00.030	L 50 m with lockable 220V plugs / 9,5 kg / 3 x 2.5mm ²	BATFAN & ES 230

VENTILATION OTHERS ACCESSORIES

20,000 VOLT INSULATING TELESCOPIC PIKE-POLE

Ideal for making heat and smoke vents. Extendable, fiberglass. Can be locked at any length. Body complies with IEC 61235 and IEC 60855



Reference	Characteristics
020.00.116	Length: retracted 2.20m / extended 3.75 m Ø 3.8 cm - 3kg
	Elongation resistance of the pike pole lockable system: 100 kg

DOOR WEDGE

Can be placed in different positions on a door to keep it open.



Reference	Characteristics
160.20.112	Plastic

PROTECTIVE COVER

Protects the fan when unused.



	Reference	Adaptable to these fans:
	160.20.017	Petrol-driven: MT236 / MT240 Electric: ES230 /ESP230 / ESV230 Water-driven: MH236
	160.20.097	Petrol-driven: MT245 / MT260 / MT280 / MT296 Electric: ESP280 / ESV280 Water-driven: MH260