



ELECTRIC FAN **SAX320 ATEX certified**

Extractor/Blower electric fan

Usable in an explosive atmosphere

ATEX certification: II 2 G II B T₄ according to LCIE 13 ATEX 3085 X

For safe removal of dangerous gases:

- ▶ Ventilation by blowing or extraction
- ▶ With 300mm diam. ZAG couplings for connection to suction and delivery ducts
- ▶ Stainless steel body.

Compact, stows easily in the trunk of a vehicle.

Portable, easy to handle, stable and robust

Characteristics

Model	SAX320	SAX320 MN	SAX320 MNT
Reference	163.00.006	163.00.007	163.00.012
Nominal air flow	2 560 m ³ /h	3 070 m ³ /h	2 560 m ³ /h on 50Hz 3 070 m ³ /h on 60Hz
Open air flow	9000 m ³ /h	10 800 m ³ /h	9000-10 800 m ³ /h
Weight	42 kg		
Dimensions L x H x D	374 x 585 x 520 mm		
Outlet grille diameter	300mm		
Engine	1.1 kW Protection IP55 – ATEX: II 2 G II B T ₄ (Other motor: consult us)		
Power supply	Single-phase - 230V 50-60Hz	Three-phase - 115V 60Hz	Single-phase - 230V 50/60Hz Tropicalized
Electrical safety	Meets EN 50178 for user safety (leakage current less than 3.5 mA)		
Power consumption in steady operation	4,5 A	8 A	4,5 A
Mains plug	Not supplied		
Noise level	77 dB at 3 m		
Ventilation type	Blowing and Extraction		
Application	Dilution of explosive atmosphere. Chemical vapor removal by extraction. Tank degassing.		

Optional accessories:

Antistatic PVC extraction/blowing duct for SAX320. Ø 300 mm - L 5m

161.20.011

Ventilation tactics in the catalogue or at www.leader-group.eu
 Freely downloadable interactive ventilation courses at www.leader-educexpert.com
 As part of our policy of constant research to improve our products, we reserve the right to modify our products' characteristics at any time without notice

