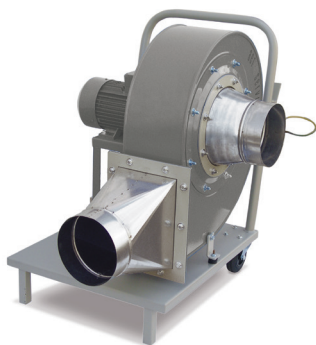


MOBILE EXTRACTION SYSTEM



Applications



Ø 75



Ø 100



Ø 125



Ø 150

Terms of use

Exhaust gas extraction system in closed environment without centralized gas extraction systems

DESCRIPTION

ELE F mobile extraction systems are designed to solve the problem of extracting exhaust gases in closed environments, which are not equipped with wall or ceiling fixed extraction systems. Once extracted, the gases are evacuated in the external environment through a flexible hose, given as standard equipment.

ELE F represents an easy and versatile solution for a wide range of applications in repair and maintenance shops of cars as well as motorbikes, trucks and special vehicles. Suitable for 180°C

FEATURES

Trolley structure in powder-coated steel, fitted on a support equipped with wheels. Simple extraction centrifugal fan joined directly with a single phase electric motor.

Inlet and outlet adapters for connection of flexible hoses. Complete with on-board electrical panel and circuit breaker to protect electrical motor and the phase sequence relay, for the correct wire connection.

Flexible hoses for the extraction (TGA) and expulsion (T19) supplied as standard equipment.

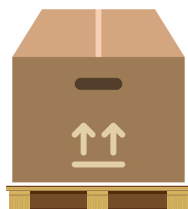
ON DEMAND

Upon request, further hose dimensions are available. The unit can be equipped with a single phase motor as well.

CERTIFICATIONS



PACKAGING



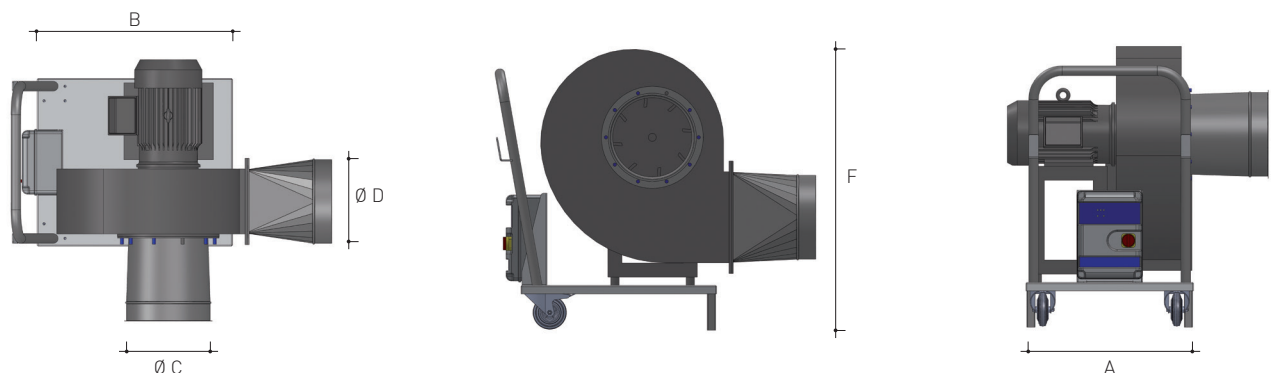
Packaging volume 1.5 m³
(120x80x156 cm)

TECHNICAL FEATURES

The performance data have been measured with suitable instruments in our laboratory.
The noise values were measured in a free field in internal installations with the expulsion outlet connected to hose

Model	Extraction Ø mm	Expulsion Ø mm	Power kW/hp	Voltage Volt	Total air flow m³/h	Noise level dBA	Total weight kg
ELE F 1	150	160	1.5	400	2000	86	87
ELE F 2	150	200	2.2	400	3850	87	98

DIMENSIONS



Model	A mm	B mm	ØC mm	ØD mm	F mm
ELE F 1	600	700	150	160	900
ELE F 2	600	700	150	200	900

ELE F EXTRACTION SYSTEM



Code	Description
ELEFACILE10000	Trolley extraction system complete with extraction flexible hose TGA Ø 150 mm - L. 10 m and expulsion flexible hose T19 Ø 160 mm - L. 10 m
ELEFACILE20000	Trolley extraction system complete with extraction flexible hose TGA Ø 150 mm - L. 10 m and expulsion flexible hose T19 Ø 200 mm - L. 10 m



ACCESSORIES

T19 flexible hose (expulsion)	Code	Description
	T1901600010000	T19 flexible hose Ø 160 mm - L. 10 m
	T1902000010000	T19 flexible hose Ø 200 mm - L. 10 m
TGA flexible hose (extraction)	Code	Description
	TGA01500010000	TGA anti-crush flexible hose TGA Ø 150 mm - L. 10 m
Supply cables for ELE F	Code	Description
	DBPZ3F10ININ0	Power supply cable c/w plug 400 V 4x2.5 - L. 10 m and red industrial plug 16 A
	DBPZ3F20ININ0	Power supply cable c/w plug 400 V 4x4 - L. 20 m and red industrial plug 16 A

SPARE PARTS

Code	Description
ACCFACILE00020	Replacement kit of castors for FACILE1 and FACILE2
QEINT400630	Main switch box for FACILE1
QEINT06010	Main switch box for FACILE2