# **FUMECADDIE**<sup>™</sup>

## **MOBILE EXTRACTION UNIT**

The FumeCaddie<sup>™</sup> is directly connected to the vehicle or apparatus tailpipe with an easy-to-use nozzle<sup>\*</sup>. The FumeCaddie's<sup>™</sup> portable exhaust fan will remove the fumes from the source through a suction hose and deliver them to the outside of the building through the exhaust hose<sup>\*</sup>.

The extractor consists of a powerful FUA-2100 single phase 50 Hz fan, a 5 m (16 ft) power cord and a motor starter with thermal breaker, all assembled on an easy to maneuver, ergonomic cart.

\* hoses and nozzle need to be ordered separately.



#### APPLICATIONS

The FumeCaddie<sup>™</sup> is intended to be used for the following applications:

• To eliminate hazardous vehicle exhaust emissions with our vehicle exhaust capture and removal systems for the following segments: fire and emergency stations, workshops and military facilities.

## SPECIFICATIONS

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Physical dimensions a	nd properties		
Material cart	powder coated galvanized steel		
Colour	basalt grey RAL 7011		
Weight	approx. 33 kg (73 lbs) (excl. hose)		
Dimensions	690 x 407 x 1067 mm (27 x 16 x 42 in.)		
Ambient conditions			
Operating temperature: • min. • nom. • max.	<ul> <li>-20°C (-4°F)</li> <li>20°C (68°F)</li> <li>40°C (104°F)</li> </ul>		
Max. relative humidity	80%		
Outdoor use allowed	no		
Storage conditions	<ul> <li>-20 - 40°C (-4 - 104°F)</li> <li>relative humidity max. 80%</li> </ul>		
Options and accessories	ies		
Nozzles   Hoses			
Where used			
Combustion engines with e with EGR excluded)	ngines <3,5 l (trucks equipped		
Scope of supply			
FUA 2100   start/stop with FumeCaddie <sup>™</sup> cart	thermal breaker		
Order information			
Article no.	000006413		
Number/package	1		
Shipping data			
0			

47 kg (104 lbs)

Packing dimensions	1200 x 1000 x 600 mm (47 x 39 x 24 in.)
Harmonized Tariff Code	84145925

# DIMENSIONS

	mm	inch	
А	455	17.9	
В	940	37	
С	1060	14.7	

### **FEATURES & BENEFITS**

- Excellent movability
- 800 m<sup>3</sup>/h at 800 Pa with a 10 meter 100 mm hose
- Integrated thermal breaker
- 5 m (16') electrical cord with 240V plug
- Installs in 5 minutes

Product type	FumeCaddie™
Article no.	0000006413
Product category	nozzles
Version	280422/A

Always check the latest version on www.plymovent.com

Gross weight