

## Dusty

- » High vacuum extraction
- » Manual filter cleaning



### Applications

- » Low to medium levels of smoke and dust
- » Torch extraction
- » Repair work
- » Alternating work places

### Benefits

- » Best health protection for employees by use of KemTex® ePTFE filter cartridges with surface filtration
- » For mobile use due to light weight
- » Optimal adjustment to the welding process with stepless speed control

### Properties

- » Manual filter cleaning
- » Cleaning indicator
- » KemTex® ePTFE filter cartridge
- » Portable and mobile
- » Two suction nozzles
- » Stepless speed control

### Variants

- » Other voltages

## Technical Data

Filter	
Filter stages	1
Filter method	Cleanable filter
Filter cleaning method	Manual
Filter surface	ca. 1.35 m <sup>2</sup>
Type of filter	Filter cartridge
Filter material	ePTFE-membrane
Filter efficiency	> 99.9 %
Dust classification	M

Basic data	
Extraction capacity	340 m <sup>3</sup> /h
Dimensions (w x d x h)	300 x 300 x 690 mm
Weight	21 kg
Motor power	1,6 kW
Power supply	1 x 230 V / 50 Hz
Rated current	8.7 A
Noise level	74 dB(A)

Additional information	
Fan type	Suction turbine
Hose connection	2 x 45 mm

## Order Data

Art. No.	Description
63 100	Dusty High Vacuum Filter Unit
109 0432	Spare filter with KemTex® ePTFE-Membrane



Suitable for alveole exchangeable dusts  
separation > 99 % of particles < 0,4 µm