

The air purifiers

TEKA

CartMaster IFA



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Description

Product No.: 97000111
€5,575.00*
 excluding VAT

CartMaster IFA

The specially developed dedusting system guarantees optimal separation efficiency during the whole operation. The advantage of the Power-Spray- System is not only its low maintenance construction without abrasion susceptible rotating jets but also the low dedusting pressure respectively low consumption of compressed air. The dedusted particles are collected in the dust collecting drawer and can be disposed afterwards.

The control contains a subsequent cleaning if the fan stands still.

A stable steel plate construction with continuous powder coating guarantees a low maintenance operation even under rough conditions.

A baffle plate serves as pre-separator for gross particles. The filter cartridge of the filter category BGIA M separates the remaining fumes and dusts (separation efficiency = 99 %). The cartridge is coated ex works with a special filter medium. Thus, the lifetime increases considerably compared to that of standard filter cartridges.

The unit is fitted with a high-capacity fan with high negative pressure that guarantees a high volumetric flow even under rough conditions.

The enormous advantage of this unit is its user-friendly construction with maintenance doors for all control areas and very low consequential costs because the cartridge is dedustable.

Properties

Volumetric flow (m³/h):	1.860
max. pressure (Pa):	2.900
Operating point:	1.210 m³/h bei 1.900 Pa
Engine power (kW):	1,1
Supply voltage (V):	400
Connection frequency (Hz):	50
Current consumption (A):	2,5
Current type:	3Ph+N+PE
Automatic cleaning:	Ja
Pre-filter:	Prallblech
main filter:	Filterpatrone
Filter class:	Filterpatrone: Staubklasse M
Hauptfilter Anzahl:	1
Filter surface (m²):	10
Separation efficiency (%):	> 99
Sound level (dB(A)):	72
Weight (kg):	200
Width (mm):	665

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Properties

Depth (mm):	1.100
Height (mm):	1.495
Colour:	RAL 7016

Accessories



Exhaust ventilation hood, made from metal

Product No.: 104901

€327.00*



On/off switch via suction hood

Product No.: 96313321

€300.00*



Lighting for 1 suction arm incl. hood

Product No.: 96323

€355.00*



Filter cartridge, type easy clean plus

Product No.: 6160600212508

€729.00*



Adapter for extraction hood; diam.: 150

Product No.: 66210

€67.00*



Adapter for extraction hood; diam 150 mm,

Product No.: 66220

€67.00*



Protection grille (finely woven) for installation
Product No.: 10372

€55.00*



Cartridge protection NANNOX P50
Product No.: 68130000100

€36.00*

Replacement parts



Filter cartridge, type standard,
Product No.: 6160600110008

€480.00*



PE bags for dust bin, pack of 10
Product No.: 10030250

€155.00*



Exhaust ventilation hood diam. 150 mm
Product No.: 66200

€191.00*