

TECHNICAL DATA FP 150



Similar to image

AREAS OF APPLICATION:

- Laser processing (in some cases combined with precoating)
- Mechanical processing (grinding, deburring, milling, drilling, cutting)
- Transferring materials, packaging processes, transporting/conveying processes

INCLUDES:

- Fully assembled (incl. the filter configuration of your choice)
- 4 wheels for mobile use*
- Power cable

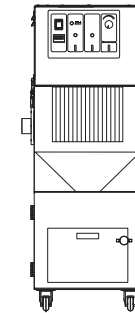
* Depending on the installation height of the configuration selected, the system comes with either rubber feet or an optional machine pedestal.

TECHNICAL SPECIFICATIONS	UNIT	STANDARD
Unimpeded air flow rate	m³/h	max. 280
Effective air flow rate	m³/h	30-250
Max. static pressure	Pa	20000
Voltage	V	230/120
Frequency	Hz	50/60
Power input	kW	1.1
Protection class	-	1
Motor and drive system	-	brushless motor
Noise level	db(A)	ca. 64
Serial interface	D-sub	25-pin
Weight	kg	ca. 55
Dimensions (HxWxD)	mm	1000x350x350
DN 50 intake socket	number	optional
DN 63 intake socket	number	optional
DN 80 intake socket	number	optional
Automatic cleaning with compressed air	-	optional
Dust collector	liter	15
Colour	RAL	7035

FILTER CONFIGURATION

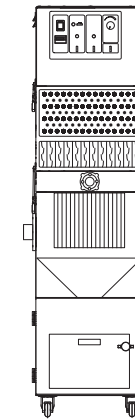
Cleanable BGIA C filter cartridge (dust class M)	✓
Particle filter (H13)	optional
Activated carbon/BAC filter	optional (10 liter)

ORDER DATA FP 150

FP 150
AS A BASIC MODEL

DESCRIPTION	ART.-NO.
FP 150 230V 50/60Hz	90070
FP 150 120V 50/60Hz	90071

INTAKE SOCKET	
DN 50 left	13159
DN 63 left	13161
DN 80 left	13163
DN 50 right	13160
DN 63 right	13162
DN 80 right	13164

FP 150
WITH AUTOMATIC CLEANING

ADDITIONAL MODULES	ART.-NO.
Activated carbon/BAC	11610*
Particle filter	14728
Particle filter	14734**
Particle filter + Activated carbon/BAC	15378*

* only available in combination with machine base
** combined with automatic cleaning

DESCRIPTION	
Machine base	13393
Auto. cleaning	13728
Pressure regulator	11783

REPLACEMENT FILTERS	
BGIA C filter cartridge	12564 1
Particle filter	10013 2
Activated carbon/BAC	13021 3