

TECHNICAL DATA BF 5/10



Similar to image

AREAS OF APPLICATION:

- Soldering (single/multi-site extraction)
- Laser processing (source extraction tubes, or compact laser cabinets)
- Processes for working with adhesive/moist dusts
- Processes for working with vapours/gases

INCLUDES:

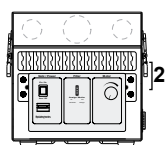
- Fully assembled (with device feet respectively wheels for mobile use)
- Filter equipment
- Power cable

TECHNICAL SPECIFICATIONS	UNIT	BF 5	BF 10
Unimpeded air flow rate	m ³ /h	max. 130	max. 230
Effective air flow rate	m ³ /h	20-100	20-200
Max. static pressure	Pa	1900	3500
Voltage	V	100-260	230
Frequency	Hz	50/60	50/60
Power input	kW	0.04	0.2
Protection class	-	1	1
Motor and drive system	-	brushless motor	
Noise level	db(A)	ca. 58	ca. 62
Serial interface	D-sub	25-pin	25-pin
Weight	kg	17	24
Dimensions (HxWxD)	mm	315x300x300	510x300x300
DN 50 intake socket	number	2	2
Colour (cabinet)	RAL	7035	7035
Colour (top cover)	RAL	7037	7037

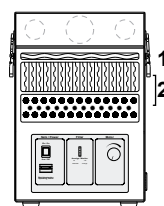
FILTER CONFIGURATION

Pre-filter mat (F5)	-	✓
2-stage filter (particle filter (H13)+activated carbon filter)	✓	✓

ORDER DATA BF 5/10



BF 5



BF 10

DESCRIPTION	ART.-NO.
BF 5* 100-260V 50/60Hz	90344

* With speed control

DESCRIPTION	ART.-NO.
BF 10* 230V 50/60Hz	90345

REPLACEMENT FILTERS	
Pre-filter mat	-
2-stage filter (particle filter + activated carbon filter)	15119 2

REPLACEMENT FILTERS	
Pre-filter mat	11141 1
2-stage filter (particle filter + activated carbon filter)	11140 2

COVER MODULE	
Exhaust arm system 50, length 850 mm, 3 joints	15357*
Exhaust arm system 50 FLEX, length 900 mm, 2 joints	15354*
Exhaust arm system 50 FLEX, length 600 mm, without joints	15355*
Top cover with socket center DN 80	15356*

* factory measures