

TECHNICAL DATA LN 230



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:

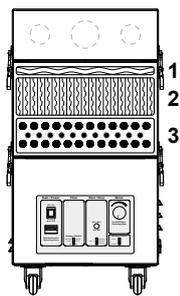
- Fully assembled (incl. the filter configuration of your choice)
- 4 wheels for mobile use
- Power cable

TECHNICAL SPECIFICATIONS	UNIT	STANDARD	Z	A	ZA	TZA	MP
Unimpeded air flow rate	m³/h	max. 320	max. 320	max. 320	max. 320	max. 320	max. 320
Effective air flow rate	m³/h	50-250	50-250	50-250	50-250	50-250	50-250
Max. static pressure	Pa	20000	20000	20000	20000	20000	20000
Voltage	V	230/120	230/120	230/120	230/120	230/120	230/120
Frequency	Hz	50/60	50/60	50/60	50/60	50/60	50/60
Power input	kW	1.1	1.1	1.1	1.1	1.1	1.1
Protection class	-	1	1	1	1	1	1
Motor and drive system	-	brushless motor					
Noise level	db(A)	ca. 62	ca. 62	ca. 62	ca. 62	ca. 62	ca. 62
Serial interface	D-sub	25-pin	25-pin	25-pin	25-pin	25-pin	25-pin
Weight	kg	ca. 40	ca. 40	ca. 40	ca. 55	ca. 70	ca. 42
Dimensions (Height)	mm	700	700	700	930	1170	875
Dimensions (Width x Depth)	mm	350x350	350x350	350x350	350x350	350x350	350x350
DN 50 intake socket	number	2	2	2	2	2	2
DN 80 intake socket	number	1	1	1	1	1	1
DN 100 intake socket	number	1	1	1	1	1	1
Colour	RAL	7035	7035	7035	7035	7035	7035

FILTER CONFIGURATION

	Pre-filter mat (F5)	✓	-	✓	-	-	-
T	Pocket filter (F5/F6)	-	-	-	-	✓	-
MP	MP-TEC filter (F7)	-	-	-	-	-	✓
Z	Z-line panel filter (F7)	-	✓	-	✓	✓	-
	Particle filter (H13)	✓	✓	-	✓	✓	✓
A	Activated carbon/BAC filter	10 liter	-	18 liter	18 liter	18 liter	-

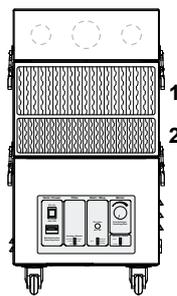
ORDER DATA LN 230



STANDARD

DESCRIPTION	ART.-NO.
LN 230 230V 50/60Hz	90001
LN 230 120V 50/60Hz	90002

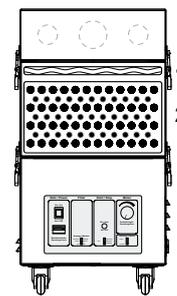
REPLACEMENT FILTERS	
Pre-filter mat	10040 1
Z-line panel filter	-
Particle filter	10013 2
Activated carbon/BAC	10004 3



Z

DESCRIPTION	ART.-NO.
LN 230 230V 50/60Hz	90007
LN 230 120V 50/60Hz	90008

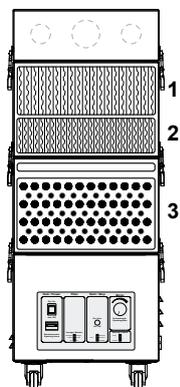
REPLACEMENT FILTERS	
Pre-filter mat	-
Z-line panel filter	14996 1
Particle filter	10013 2
Activated carbon/BAC	-



A

DESCRIPTION	ART.-NO.
LN 230 230V 50/60Hz	90003
LN 230 120V 50/60Hz	90006

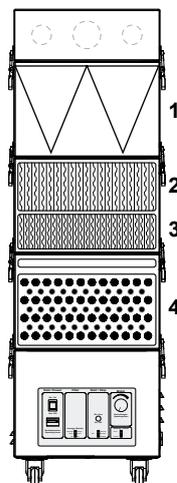
REPLACEMENT FILTERS	
Pre-filter mat	10040 1
Z-line panel filter	-
Particle filter	-
Activated carbon/BAC	10007 2



ZA

DESCRIPTION	ART.-NO.
LN 230 230V 50/60Hz	90009
LN 230 120V 50/60Hz	90010

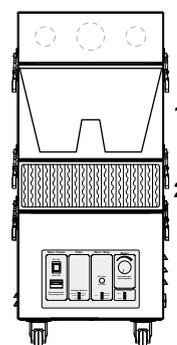
REPLACEMENT FILTERS	
Pocket filter	-
MP-TEC filter	-
Z-line panel filter	14996 1
Particle filter	10013 2
Activated carbon/BAC	10007 3



TZA

DESCRIPTION	ART.-NO.
LN 230 230V 50/60Hz	90011
LN 230 120V 50/60Hz	90012

REPLACEMENT FILTERS	
Pocket filter	12738 1
MP-TEC filter	-
Z-line panel filter	14996 2
Particle filter	10013 3
Activated carbon/BAC	10007 4



MP

DESCRIPTION	ART.-NO.
LN 230 230V 50/60Hz	90287
LN 230 120V 50/60Hz	90288

REPLACEMENT FILTERS	
Pocket filter	-
MP-TEC filter	13333 1
Z-line panel filter	-
Particle filter	10013 2
Activated carbon/BAC	-