

## TECHNICAL DATA GL 230



Similar to image

### AREAS OF APPLICATION:

- Soldering (multi-site extraction)
- Laser processing
- Processes for working with adhesive/moist dusts
- Processes for working with vapours/gases
- Low-noise environments

### INCLUDES:

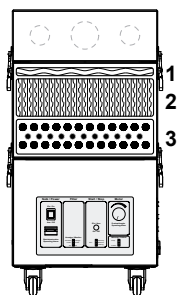
- Fully assembled (incl. the filter configuration of your choice)
- 4 wheels for mobile use
- Power cable

TECHNICAL SPECIFICATIONS	UNIT	STANDARD	Z	A	ZA	TZA	MP
Unimpeded air flow rate	m³/h	max. 390	max. 390	max. 390	max. 390	max. 390	max. 390
Effective air flow rate	m³/h	160-330	160-330	160-300	160-300	160-300	160-330
Max. static pressure	Pa	4000	4000	4000	4000	4000	4000
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	0.24	0.24	0.24	0.24	0.24	0.24
Protection class	-	1	1	1	1	1	1
Motor and drive system	-	brushless motor					
Noise level	db(A)	ca. 51	ca. 51	ca. 51	ca. 51	ca. 51	ca. 51
Serial interface	D-sub	25-pin	25-pin	25-pin	25-pin	25-pin	25-pin
Weight	kg	ca. 45	ca. 45	ca. 45	ca. 65	ca. 75	ca. 42
Dimensions (Height)	mm	700	700	700	930	1170	875
Dimensions (WidthxDepth)	mm	350x440	350x440	350x440	350x440	350x440	350x440
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)	✓	-	✓	-	-	-
<b>T</b>	Pocket filter (F5/F6)	-	-	-	-	✓	-
<b>MP</b>	MP-TEC filter (F7)	-	-	-	-	-	✓
<b>Z</b>	Z-line panel filter (F7)	-	✓	-	✓	✓	-
	Particle filter (H13)	✓	✓	-	✓	✓	✓
<b>A</b>	Activated carbon/BAC filter	10 liter	-	18 liter	18 liter	18 liter	-

## ORDER DATA GL 230

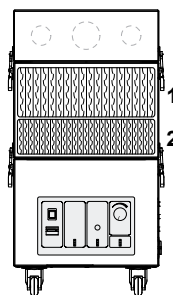


STANDARD

DESCRIPTION	ART.-NO.
<b>GL 230</b> 230V 50/60Hz	90140
<b>GL 230</b> 120V 50/60Hz	90141

### REPLACEMENT FILTERS

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

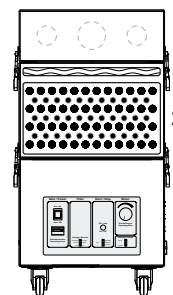


Z

DESCRIPTION	ART.-NO.
<b>GL 230</b> 230V 50/60Hz	90144
<b>GL 230</b> 120V 50/60Hz	90145

### REPLACEMENT FILTERS

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

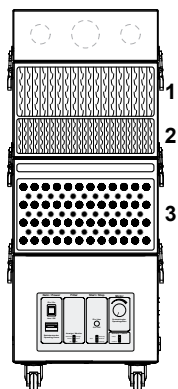


A

DESCRIPTION	ART.-NO.
<b>GL 230</b> 230V 50/60Hz	90142
<b>GL 230</b> 120V 50/60Hz	90143

### REPLACEMENT FILTERS

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

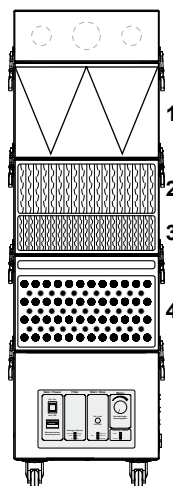


ZA

DESCRIPTION	ART.-NO.
<b>GL 230</b> 230V 50/60Hz	90146
<b>GL 230</b> 120V 50/60Hz	90147

### REPLACEMENT FILTERS

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

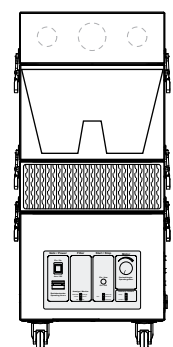


TZA

DESCRIPTION	ART.-NO.
<b>GL 230</b> 230V 50/60Hz	90148
<b>GL 230</b> 120V 50/60Hz	90149

### 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.
<b>GL 230</b> 230V 50/60Hz	90293
<b>GL 230</b> 120V 50/60Hz	90294

### REPLACEMENT FILTERS

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