

T B H Extraction- and Filtration System GL-20/GL-25 Laser Exhaust



APPLICATION RANGE

- Adhesive and moist dust
- Laser emissions

ASSISTANCE

Please do not hesitate to contact us or your local TBH representative.
Additional application support at www.tbh-online.com

Will accommodate the Universal Lasers Model VLS2.30 and VLS3.50 on top of the GL20 or GL25 *

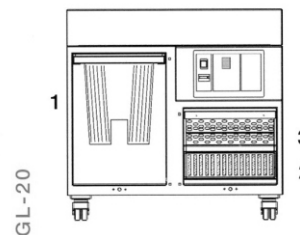
SCOPE OF SUPPLY:

Complete unit with the interior filter accessory, line cord and 4 castors for mobile use,
Color RAL 7035, 1m flexible hose N/D 100, 1x coupling, 2x hose clip

Optional : please order hose set separately.

TECHNICAL DATA	UNIT	GL-20		GL-25	
air flow (free flow)	m³/h cfm	560	329	560	329
effective air flow	m³/h cfm	480	282	480	282
max. static pressure	Pa inH2O	4000	16.059	4000	16.059
voltage/frequency	V/Hz	230 or 115 / 50-60			
power input	kW	0,24		0,24	
protection class	class	1		1	
motor and drive system	-	brushless motor		brushless motor	
noise level approx	db(A)	53		53	
weight approx.	kg lbs	120	264	120	264
dimensions (HXWXD)	mm	700x710x700		700x710x700	
dimensions (HXWXD)	inch	27.55X27.95X22.55		27.55X27.95X22.55	
instake socket N/D 100	quantity	1		1	
FILTER-CONFIGURATION					
MP-TEC (F7)		✓		✓	
Particle-filter (H13)		✓		✓	
Activated Carbon/BAC Granulate		26l		43l	
OPTIONAL FILTER					
Bagfilter (F7)		optional		optional	

* VLS3.50 requires plywood support plate.



Description	Article-No.
GL-20 120 V 50/60 Hz	90243
GL-20 230 V 50/60 Hz	on request

REPLACEMENT FILTER

Description	Article-No.	Quantity
MP-TEC (F7)	13310	1
Particlefilter (H13)	13590	2
A-carbon/BAC	14184	3

HOSE SET

Description	N/D mm	N/D inch	Article-No.
Hose-set	80	3.14	13729
Hose-set	100	3.93	13181

ACCESSORY

Filterset to upgrade GL-20 to GL-25	14301
Brush with flexible extraction hose N/D 50	12721
Slide valve for brush set;	13640
for rear side assembly on suction nozzle N/D 100	

FILTER ACCESSORY

useable instead of the MP-TEC filter;
e.g. laser of rubber or acrylic material

Bag filter (F7)	13620
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