

ID-Nr. 40595
Model GAP.140.180



Function / construction:

- Required occupational exposure limits are maintained
- Avoidance of dangerous explosive atmosphere
- Testing of the air equipment according to EN 14175 Part 3 (5.4.4)
- Maximum user safety
- Robust construction made of chemically resistant, anodised aluminium profiles
- Transparent side panes made from 5 mm (toughened safety glass)
- Highly effective capturing of hazardous materials inside the work station through special fresh air curtain technology
- Prepared for connection to the on-site exhaust air system and for electrical supply (230 V / 50 Hz)
- For mounting on existing working surfaces

Standard equipment

- Melamine resin coated rear wall
- Exhaust and fresh air monitoring with visual and audible alarm
- Interior lighting arranged anti-glare (LED 4000 K neutral white, 500 lux on the work surface)
- Transparent side walls
- Opaque, fold-away deflector
- Potential-free switching contact 4-pole (max.400V/25A)
- Power cord 3m

Accessories

- Transparent, fold-away deflector
- Working surfaces either melamine resin coated, made from stainless steel or ceramic
- Media ducts
- Support frames
- Media supplies (gas, water, air)

Technical data

External dimensions (mm)		Work height (mm)	
Height (external)	1400	Work height sitting	720
Height with support frame for sitting work	2085	Work height standing	900
Height with support frame for standing work	2265		
Width (external)	1800	Weight (kg)	
Depth (external)	750	Weight	107.80 kg
Internal dimensions (mm)		Further information	
Clear height	1110	Amount of air ducts	1 piece
Width (internal)	1765	Nominal volume flow	1070 m³/h
Depth (internal)	650	Differential pressure per air duct	135 Pa
		Noise level (approx.)	36.0 dB
		Frequency	50 Hz
Usable work surface (mm)		Power consump. in operation	100 W
Width usable work surface	1690	Max. current consumption	0.4 A
Depth usable work surface with media duct	530	Nominal voltage	230 V
Depth usable work surface	640		
Max. charge of the working surface	3000 N/m²		

