

ID-Nr. 40581
Model GAP.140.090.060



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)	900	Weight (kg)	
Depth (external)	600	Weight	70.70 kg
Internal dimensions (mm)		Further information	
Clear height	1110	Amount of air ducts	1 piece
Width (internal)	865	Nominal volume flow	720 m³/h
Depth (internal)	500	Differential pressure per air duct	140 Pa
Usable work surface (mm)		Noise level (approx.)	32.0 dB
Width usable work surface	790	Frequency	50 Hz
Depth usable work surface with media duct	380	Power consump. in operation	70 W
Depth usable work surface	490	Max. current consumption	0.3 A
Max. charge of the working surface	3000 N/m²	Nominal voltage	230 V

