

Product code	67 00 00 (including comfort belt and flow indicator)
Product description	The unit allows regulating the amount of air supplied from a central compressed air supply or compressor and keeps it constant regardless of changes in input pressure.
Standards	EN 14594 class 3A/3B
Inlet connection	RECTUS 25, 26 and CEJN 320
Outlet connection	CA40x1/7"
Warning system (alarm)	Warning whistle (operating pressure below cca 350 kPa)
Flow control system	Maintains level of airflow constant regardless to changes of inlet pressure
Flow rate	160 lpm - 250 lpm (adjustable)
Input pressure	400 - 1000 kPa
Belt	Comfort padded belt Standard Waist size: up to 1 500 mm
Weight	280 g
Dimensions	143 mm / 110 mm / 50 mm
Materials	Unit: high performance polyamide Zytel ST801, ABS Belt: textile part - polyester/nylon/rubber foam plastic part - polyamide
Noisiness	< 61 dB
Recommended hose type	70 00 60 - Light flexi hose (internal thread CA40x1/7" - external thread CA40x1/7") Lenght: self adjusting: 600 mm - 1 100 mm / Weight: 150 g
Recommended pressure hose type	61 00 46 - Pressure hose spiral (Rectus 25, 26 or CEJN 320) Lenght: 10 m
Storage conditions	-10°C to + 55°C, humidity 20 - 80 % RH
Operating conditions	+10°C to + 40°C, humidity 20 - 80 % RH



Product sets / variations

product code	product description
67 00 00	CleanAIR® Pressure Flow Master with comfort belt and flow indicator
67 00 00W	CleanAIR® Pressure Flow Master

Spare parts and accessories

product code	product description
70 00 60	Light flexi hose CA40x1/7" - CA40x1/7" - straight connector
70 00 86CA	Rubber hose CA40x1/7" - CA40x1/7" - straight connector
70 00 95	Belt for CA Pressure
71 00 93	Comfort belt Standard
63 00 10	Noise silencer

Compatible headtops (According to EN 14954)

product code	product description	level of protection
71 01 00*	Short hood CA-1 orange	2A
71 02 00*	Long hood CA-2 orange	2A
71 02 00G	Long hood CA-2 chem. resistant grey	2A
71 10 00*	Universal hood CA-10 orange	3A
71 10 00G	Universal hood CA-10 chem. resistant grey	3A
71 03 00	Grinding shield CA-3 (polycarbonate visor)	2A
71 03 01	Grinding shield CA-3 (acetate visor)	2A
70 40 01	Safety helmet CA-40 weld. shield, ADF	2B
70 41 00	Safety helmet CA-40G grinding shield	2B
70 42 01	Safety helmet CA-40GW grinding + welding shield, ADF	2B
70 28 00	Welding hood CA-28 Euromaski	2A
70 20 70**	Welding hood CA-20 ADF V9-13 DS	3B
70 20 81**	Welding hood CA-20 ADF V6-8/9-13 GDS	3B
71 04 01	Safety helmet CA-4 orange	3A

* for ordering blue face seal please add „B" at the end of the product code

** for ordering variant with flexi seal, please add „F" at the end of the code

Areas of application

CleanAIR® Pressure Flow Master in combination with an appropriate headtop and filters can be used in various application including: dusty industrial environments, automotive industry, shipbuilding industry, welding, grinding, surface finishing operations, building industry and agriculture.

List of compatible headtops and level of protection provided by selected combination with CleanAIR® Pressure Flow Master you can find above (see table „Compatible headtops").

Limitations



- Please, read carefully relevant instruction for use and follow your national safety regulations for PPE.
- The source of air for CleanAIR® Pressure Flow Master has to be in accordance with EN 12021, otherwise install the CleanAIR® Conditioner between the source of air and CleanAIR® Pressure Flow Master.