### **PRODUCT DATA SHEET**

## CleanAIR **CA Pressure**

63 00 00 **Product code** 

(including comfort belt and flow indicator)

The unit allows regulating the **Product description** 

amount of air supplied from a central compressed air supply or compressor and keeps it constant regardless of changes in input

pressure.

**Standards** FN 14594 class 2A

Inlet connection **RECTUS 25, 26 and CEJN 320** 

**Outlet** connection CA40x1/7"

Flow control system Maintains level of airflow constant regardless to changes of inlet pressure

Flow rate 160 lpm - 400 lpm (adjustable)

300 - 1000 kPa Input pressure

Belt Comfort padded belt Standard

Waist size: up to 1500 mm

Weight 250 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

< 61 dB **Noisiness** 

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 CEYN 320)

Lenght: 10 m

Storage conditions -10°C to + 55°C, humidity 20 - 80 % RH







## PRODUCT DATA SHEET

# Clean AIR® CA Pressure

#### Product sets / variations

product code	product description	
63 00 00	CleanAIR® Pressure with comfort belt and flow indicator	
63 00 00W	CleanAIR® Pressure	

#### 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	ЗА
71 10 00G	Universal hood CA-10 chem. resistant grey	ЗА
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	ЗА

<sup>\*</sup> for ordering blue face seal please add "B" at the end of the product code

#### Areas of application

CleanAIR® Pressure 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 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.





<sup>\*\*</sup> for ordering variant with flexi seal, please add "F" at the end of the code