

CleanAIR® Pressure ARES

Compressed air system



Description

Systems CleanAIR® Pressure ARES is a constant flow supplied air respirator. The regulator adjusts the amount of air coming into the ARES II headtop.

Application

Manufacturing and automotive industry – welding, grinding, surface finishing operations, suitable to the heavy industrial environments.

TECHNICAL DATASHEET

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Technical specification

Product code	66 00 00W
Flow rate (lpm)	160 lpm - 250 lpm [adjustable]
Battery	none
Weight	312 g
Dimensions	143 mm / 110 mm / 50 mm
Noisiness	< 61 dB
Materials	Unit: high performance polyamide Belt: textile part - polyester/nylon/rubber foam plastic part - polyamide
Inlet connection	Compatible with RECTUS 25, 26 and CEJN 320
Output (threads)	Compatible with MINI DN 5 (CEJN 223)
Belt - waist size:	Comfort padded belt - up to 1 500 mm
Inlet pressure	400 - 1000 kPa
Standard Protection class / NPF***	EN 14594 class 3B / 500
Storage conditions	- 10°C to + 55°C, humidity 20 - 95 % Rh
Operating conditions	+ 0°C to + 60°C, humidity 20 - 95 % Rh

Spare parts and accessories

61 00 30	Standard hose 10 m for CAP
61 00 31	Antistatic hose 10 m for CAP
61 00 38	Standard hose 25 m for CAP
61 00 39	Standard hose 50 m for CAP
61 00 46	Spiral hose 10 m for CAP, mechanically resistant - mod.
70 00 95	Belt for CA Pressure
71 00 93	Comfort belt Standard
72 00 93	Leather comfort belt
63 00 10	Noise silencer
61 00 50	CA Pressure Conditioner with stand
70 00 90RD	Air flow indicator

Compatible headtops

71 83 60	CleanAIR® ARES II leather welding hood, visor 110x60
71 83 90	CleanAIR® ARES II leather welding hood, visor 110x90

Disclaimer Notice

All the information contained herein is believed to be accurate and is subject to change without notice. Users should independently evaluate the suitability of each product for their own applications. CleanAIR® products are not designed for, and may not be used in, all applications.