

## CleanAIR® PRESSURE FOR EMERGENCY

### BACKUP AIRFLOW FOR PAPR



#### Description

The device provides an emergency backup air supply for CleanAIR® ventilated protective garments. In the event of PAPR airflow interruption, the user can connect an external compressed air source to maintain continuous respiratory protection.

#### Application

Designed for environments requiring continuous respiratory protection and emergency backup airflow supply, such as:

- Pharmaceutical production
- Hazardous material handling
- Nuclear & radiological operations
- Biological protection & healthcare
- Chemical processing industries

# TECHNICAL DATASHEET

## CleanAIR® Pressure for Emergency



<i>Technical specification</i>	
Flow rate	160–400 lpm (non-adjustable, pressure-dependent)
Weight	85 g
Inlet connection	DN 7.2 or RECTUS series 25, 26 or CEJN 320
Outlet connection	CA40x1/7"
Noisiness	< 70 dB
Inlet pressure	400–800 kPa
Operating conditions	0 °C to +60 °C, humidity 20–95 % RH
Storage conditions	–10 °C to +55 °C, humidity 20–95 % RH
Standard / Protection class*	EN 1073-1 Class 5 / NPF 50,000

\* Provides the highest level of protection according to EN 1073-1 when used with compatible garments.

<i>Compatible CleanAIR® Protective Garments</i>	<i>Product code</i>
Panoramate 2550 Lite	922550
Panoramate 3550 Lite	923550

<i>Compatible CleanAIR® PAPR units*</i>	<i>Product code</i>
Chemical 2F Plus	510000
Chemical 2F Tactical	51T000
MedicAER	51M000

\* Equipped with CleanAIR® double-threaded filters.

<i>Spare Parts and Accessories</i>	<i>Product code</i>
CleanAIR® Pressure for Emergency (without grommet)	650090
CleanAIR® Pressure for Emergency (including garment grommet)	650090G
Standard pressure hose CAP, 10 m	610030
Spiral pressure hose CAP, 10 m	610046
Garment grommet Emergency, RD40x1/7", pack of 2 pcs	700055.1

### **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.