



<b>Product code</b>	30 00 00PA (including comfort belt, multi-plug charger, battery, P R SL filters, flow indicator)
<b>Product description</b>	Powered air purifying respirator (PAPR), battery powered
<b>Standards</b>	EN 12941 protection class TH3; NPF = 500
<b>Operation time</b>	up to 10 hours (new P R SL filters, fully charged Standard battery and lowest air flow) up to 16 hours (new combined filters, fully charged Heavy Duty battery and lowest air flow)
<b>Flow rate</b>	160 lpm and 210 lpm
<b>Warning system (alarm)</b>	Visual, audible and vibrating warning for low airflow and low battery charge
<b>Flow control system</b>	Maintains level of airflow constant regardless filter clogging or battery charge
<b>Motor</b>	High quality ball-bearing brushless motor
<b>Battery</b>	Exchangeable Li-Ion 14,4 V / 2,6 Ah Battery lifespan: up to 500 charging cycles Charging time: < 3 hours
<b>Battery charger</b>	Microprocessor controlled, fully automatic Input: 100 - 240 V (50/60 Hz) Output: 16,8 V Plug: EURO, UK, US and AUS
<b>Belt</b>	Comfort padded belt Waist size: up to 1 500 mm
<b>Weight</b>	980 g (including Standard battery)
<b>Dimensions</b>	235 mm / 126 mm / 65 mm
<b>Materials</b>	Unit: high performance polyamide Zytel ST801 Belt: textile part - polyester/nylon/rubber foam plastic part - polyamide
<b>Noisiness</b>	< 70 dB
<b>Recommended hose type</b>	70 00 60 - light flexi hose (internal thread CA40x1/7" - external thread CA40x1/7") Adjustable length: 600 mm - 1 100 mm / Weight: 150 g
<b>Storage conditions</b>	-10°C to + 55°C, humidity 20 - 80 % RH
<b>Operating conditions</b>	+10°C to + 40°C, humidity 20 - 80 % RH

## Product sets / variations

product code	product description
30 00 00PA	Powered air purifying respirator AerGO®, exchangeable battery, flow indicator, charger (EURO - plug), comfort padded belt
30 00 00PAU	Powered air purifying respirator AerGO®, exchangeable battery, flow indicator, <b>charger (UK - plug)</b> , comfort padded belt
30 00 00PA-AUS	Powered air purifying respirator AerGO®, exchangeable battery, flow indicator, <b>charger (AUS - plug)</b> , comfort padded belt
30 00 00LA	Powered air purifying respirator AerGO®, exchangeable battery, flow indicator, charger (EURO - plug), <b>comfort leather belt</b>
30 00 00LAU	Powered air purifying respirator AerGO®, exchangeable battery, flow indicator, <b>charger (UK - plug)</b> , <b>comfort leather belt</b>
30 00 00LA-AUS	Powered air purifying respirator AerGO®, exchangeable battery, flow indicator, <b>charger (AUS - plug)</b> , <b>comfort leather belt</b>

## Spare parts and accessories

product code	product description
30 00 13	Exchangeable battery Li-Ion 14,4 V / 2,6 Ah
51 00 30EUR	Charger for CA AerGO® (EURO - plug)
51 00 30UK	Charger for CA AerGO® (UK - plug)
51 00 30AUS	Charger for CA AerGO® (AUS - plug)
30 00 92	Comfort padded belt
32 00 92	Comfort leather belt
30 00 10/2	Filter CleanAIR® AerGO® P R SL (pack of 2 pairs)
30 00 30	Filter cover, spark arrester, prefilters (set of 2 + 2 + 2 pcs)
30 00 15	Prefilter - set of 10 pcs
30 00 15/50	Prefilter - set of 50 pcs
30 00 20	Spark arrester - set of 10 pcs
70 00 60	Light flexi hose CA40x1/7" - CA40x1/7" - straight conn.
70 00 86CA	Rubber hose CA40x1/7" - CA40x1/7" - straight conn.
71 00 62F	Hose cover flameproof

## Compatible headtops (According to EN 12941)

product code	product description	level of protection
71 01 00*	Short hood CA-1 orange	TH2
71 02 00*	Long hood CA-2 orange	TH2
71 02 00G	Long hood CA-2 chemically resistant grey	TH2
71 10 00*	Universal hood CA-10 orange	TH3
71 10 00G	Universal hood CA-10 chem. resistant grey	TH3
71 03 00	Grinding shield CA-3 (polycarbonate visor)	TH2
71 03 01	Grinding shield CA-3 (acetate visor)	TH2
70 40 01	Safety helmet CA-40 weld. shield, ADF V9-13 DS	TH2
70 41 00	Safety helmet CA-40G grinding shield	TH2
70 42 01	Safety helmet CA-40GW grinding + welding shield, ADF V9-13 DS	TH2
70 28 00	Welding hood CA-28 Euromaski	TH2
70 20 70**	Welding hood CA-20 ADF V9-13 DS	TH3
70 20 81**	Welding hood CA-20 ADF V6-8/9-13 GDS	TH3

\* 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® AerGO® when is used as an approved system with P R SL filters provides protection against particles in the form of liquid and solid aerosols e.g. dust, smoke, metal fumes, mists and fibers.

CleanAIR® AerGO® 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, agriculture.

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

## Limitations



- Please, read carefully relevant instruction for use and follow your national safety regulations for PPE.