

Product code	59 00 02 (including rubber belt with holder, hose, charger, battery, flow indicator)
Product description	Powered air purifying respirator (PAPR), battery powered
Standards	EN 12942 protection class TM3; NPF = 2000*
Flow rate	160 lpm
Operation time	up to 5 hours (with clean filter and fully-charged battery)
Warning system (alarm)	Visual and audible warning for low battery charge
Motor	High quality ball-bearing brushless motor
Battery	Exchangeable Li-Ion 7,2 V / 2,2 Ah Battery lifespan: up to 500 charging cycles Charging time: < 3 hours
Battery charger	Microprocessor controlled, fully automatic Input: 100 - 240 V [50/60 Hz] Output: 7,4 V [max. 1 300 mA] Plug: Euro
Belt	Rubber decontaminable belt Waist size: up to 1 500 mm
Weight	385 g (including battery and filter)
Dimensions	110 mm / 95 mm / 85 mm
Materials	Unit: ABS Belt: SBR - synthetic rubber
Noisiness	< 62 dB
Recommended hose type	70 00 87CA - light flexi hose for CA Asbest (internal thread CA40x1/7" - external thread CA40x1/7") Adjustable length: 600 mm - 1 100 mm / Weight: 150 g
Storage conditions	-10°C to + 55°C, humidity 20 - 80 % RH
Operating conditions	+10°C to + 40°C, humidity 20 - 80 % RH



* nominal protection factor depends on used headtop

Product sets / variations

product code	product description
59 00 00	Powered air purifying respirator CA Asbest and flow indicator
59 00 01	Powered air purifying respirator CA Asbest, exchangeable battery and flow indicator
59 00 02*	Powered air purifying respirator CA Asbest, exchangeable battery, charger (EURO - plug), rubber decontaminable belt with holder, light flexible hose, flow indicator and filter
59 00 02T*	Powered air purifying respirator CA Asbest, 2x exchangeable battery , charger (EURO - plug), rubber decontaminable belt with holder, light flexible hose, flow indicator and filter
59 16 00S	Powered air purifying respirator CA Asbest with mask Shigematsu GX02 size S, 2x exchangeable battery , charger (EURO - plug), rubber decontaminable belt with holder, light flexible hose, flow indicator and filter
59 16 00M	Powered air purifying respirator CA Asbest with mask Shigematsu GX02 size M, 2x exchangeable battery , charger (EURO - plug), rubber decontaminable belt with holder, light flexible hose, flow indicator and filter
59 16 00L	Powered air purifying respirator CA Asbest with mask Shigematsu GX02 size L, 2x exchangeable battery , charger (EURO - plug), rubber decontaminable belt with holder, light flexible hose, flow indicator and filter

* for ordering set with UK or AUS charger, please, add „U“ or „AUS“ to the end of the product code

Spare parts and accessories

product code	product description
56 00 10	Filter P R SL for CA Asbest
56 00 20	Rubber decontaminable belt including hose with holder
70 00 97	Belt for CA Asbest
70 00 87CA	Light flexi hose for CA Asbest - straight connector
59 00 13	Battery Li-Ion 7,2 V / 2,2 Ah
59 00 30	Charger for CleanAIR® Asbest (EURO - plug)
59 00 30U	Charger for CleanAIR® Asbest (UK - plug)
59 00 30AUS	Charger for CleanAIR® Asbest (AUS - plug)

Compatible headtops (According to EN 12942)

product code	product description	level of protection
71 06 00S	Full face mask GX02, size S	TM3
71 06 00M	Full face mask GX02, size M	TM3
71 06 00L	Full face mask GX02, size L	TM3
72 06 00M	Full face mask CF02, size M	TM3
72 06 00L	Full face mask CF02, size L	TM3

Maintenance

IP 65

Protected against access of hazardous parts - dust-tight, protected against water jets from any angle.
Decontaminable by shower.

Two basic options how to use CleanAIR® Asbest



Areas of application

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

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

Limitations



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