

GAMMA RESPIRATORY MODELS

A safe breathing environment throughout your working day

The Gamma GTH3 welder's respirator range contains five models offering the best protection for your lungs and long-term health. Supplying clean fresh air from either a battery powered filter unit or airline breathing air source, Gamma GTH3 positive pressure respirators create a cool, comfortable and safe breathing environment throughout your working day. Gamma GTH3 models are certified to a maximum allowable inward leakage of 0.2 %, so 99.8 % efficient.

For further information on Kemppi powered filter units and supplied air regulators, please see page 31.

Positive pressure, clean breathing air lowers breathing resistance and fatigue. Fresh air flow rates can be adjusted to suit your preference. PAPR filter options include both particle and gas filters. See page 32.



GAMMA GTH3 SFA/PFA

Lighter specification and weight with premium TH3 breathing protection

Premium TH3 class respiratory protection, plus all the safety and comfort offered throughout the Gamma GTH3 product range, SFA and PFA models include alternative welding lens options suiting differing user needs. Both packages include the PFU 210e battery powered filter unit, one equipped with the automatic welding lens SA 60 and the other with a passive welding lens.

Gamma GTH3 SFA (PFU 210e)

- LiFE+ Color auto-darkening welding filter SA 60
- Viewing area 102 x 60 mm, 61 cm²
- Shade selections 5, 8, 9, 10, 11, 12, 13
- Protected remote control buttons
- Visible ADF parameter selection when wearing
- Clear optics for improved work accuracy
- Magnifying lens option
- PFU 210e filter pack with particle and gas filter options
- All Gamma comfort and safety features

Gamma GTH3 PFA (PFU 210e)

- Passive welding filter 102 x 74 mm
- 198 cm² grinding visor with 170° work site view
- PFU 210e filter pack with particle and gas filter options
- All Gamma comfort and safety features





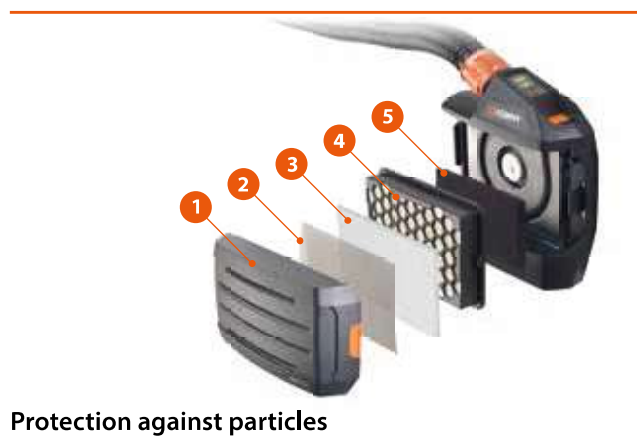
PFU 210E

The best protection for your lungs

PFU 210e means 'Powered Filter Unit with a maximum air speed of 210 liters per minute'. Representing the highest level of filtration performance, PFU 210e is available with both Gamma GTH3 and Beta FA respirator systems, so you can be sure of receiving clean and safe air to breathe.

Robust and durable, PFU 210e offers selectable fan speeds of 160 lpm and 210 lpm, battery and filter status indicators, plus a choice of either standard duty or heavy duty batteries. Lithium-Ion battery technology guarantees fast charging times and the power to protect with either particle filter or a combined filter set with the A1B1E1 gas filter.

- 1 Filter cover
- 2 Spark arrester
- 3 Pre-filter
- 4 Particle filter
- 5 Odor filter: Removes unpleasant odors. Optional accessory. Do not use if a gas filter is present.
- 6 Gas filter: Removes gases and vapors



Protection against particles



Protection against particles and gas



GAMMA GTH3 SFA + PFU 210e



Gamma GTH3 SFA + PFU 210e 9873120

Gamma GTH3 SFA welding helmet, auto-darkening welding filter SA 60, powered air respirator PFU 210e, air hose, pre-filter, particle filter, battery 3.2 Ah, battery charger, flow meter, Gamma leather belt.

Spare parts

Gamma GTH3 SFA welding helmet	SP013232
Protection plate, 5 pcs	SP008034
ADF welding filter SA 60 (shades 5, 8, 9-13)	SP012422
Inner protection plate (106.5 x 65.5), 5 pcs	SP012425
Grinding visor, 5 pcs	SP008040
Side cover plate	SP012053
Headband	SP009023
Neck band	SP010728
Sweatband, 2 pcs	SP9873018
Comfort band padding, 5 pcs	SP013231
Powered air respirator PFU 210e	SP011996
Filter cover for PFU 210e	SP012095
Spark shield Kemppe, 1 pc	SP9320003
Pre-filter, 10 pcs	SP9320002
Pre-filter, 100 pcs	SP9320002MP
Particle filter, 2 pcs	SP015757
Particle filter, 5 pcs	SP010415
Particle filter, 20 pcs	SP010415MP
Gas filter LIFE+	SP009934
Odor filter, 5 pcs	SP012223
Air hose	SP012253
Hose protection cover	SP010788
Battery (SD), 3.2 Ah	SP012584
Battery (HD), 6.4 Ah	SP012021
Battery charger	SP012426
Flow meter	SP012492

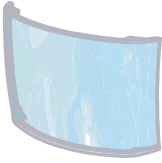
Magnifying lenses

Diopter 1.0 (51 x 108 mm)	9873260
Diopter 1.5 (51 x 108 mm)	9873261
Diopter 2.0 (51 x 108 mm)	9873262
Diopter 2.5 (51 x 108 mm)	9873263

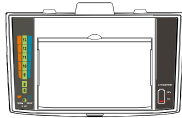
Accessories

Face seal	SP009794
Remote control for SA 60, XA 74	SP012097
PFU 210e body	SP012217
Welding visor frame assembly	SP007996
Visor knob and adjuster set	SP008152
Air duct for PFA, SFA	SP012157
Air duct nozzle	SP010639
Work light solid cover plate, 3 pcs	SP011026
Belt assembly	SP012999
Gamma leather belt	SP010243
Shoulder harness	SP011894
Kemppe tool bag	SP010090

SP008034



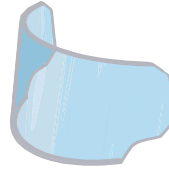
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SP012425



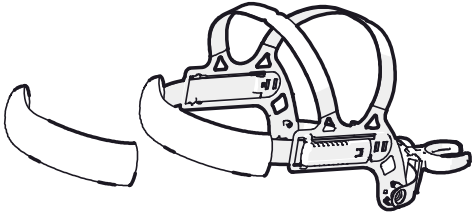
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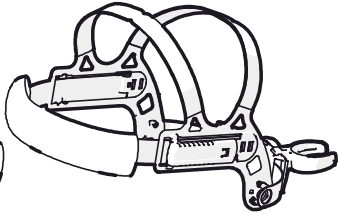
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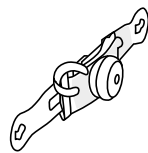
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SP009023



SP010728



SP009794



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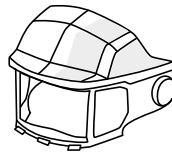
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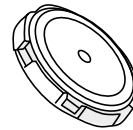
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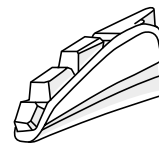
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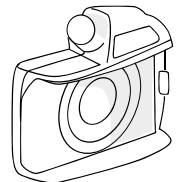
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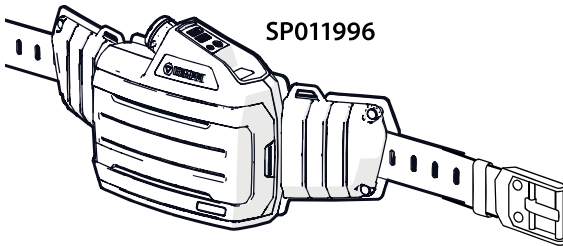
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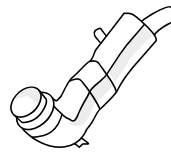
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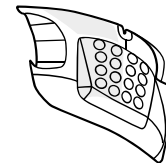
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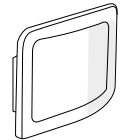
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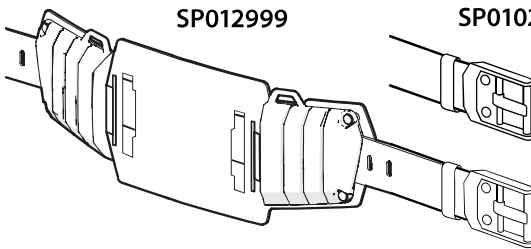
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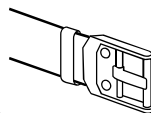
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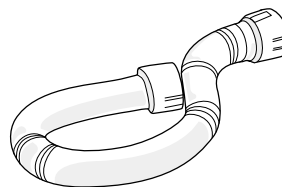
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SP010243



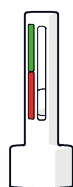
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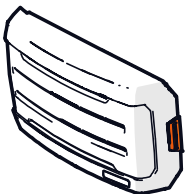
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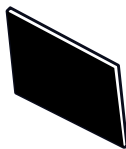
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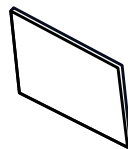
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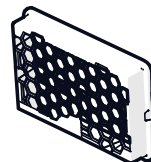
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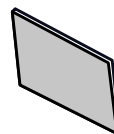
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SP010415
SP010415MP



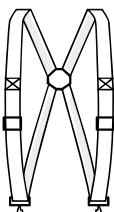
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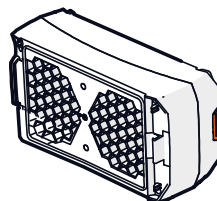
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SP010090



SP009934



SP012021



SP012426

