DELTA

Respiratory protection in hard hat working areas

Delta 90 SFA and Delta+ 90 XFA models provide head protection for welding and fabrication personnel working in extreme conditions, such as shipbuilding, heavy fabrication, mining and construction sites.

Delta respirator systems channel clean breathing air over the welder's face from either a rechargeable, Li-lon battery powered filter pack or locally supplied breathing air source. The adjustable face seal, combined with the 'positive air pressure' design, creates a comfortable breathing zone certified to TH2 European standards, ensuring that 98% of contaminated air remains outside the breathing zone.

- Certified to EN 12941 TH2 and AS/NZS 1716
- Positive pressure design makes breathing effortless
- Li-lon battery powered filter pack or regulated supplied air breathing system
- · Mounting for optional high quality ear defenders



Integrated welder's protection for the head, face, eyes and lungs

Delta 90 SFA offers welders protection for the head, face, eyes and the respiratory system in one high strength unit. Delta 90 SFA includes a hinged welding visor and optional ear defenders and can be supplied with clean breathing air from either the battery powered filter unit or FA Pressure Flow Control regulation valve.

Delta 90 SFA

- · Heavy duty hard hat and welding visor
- Certified EN 397, EN 175, AS/NZS 1801 and AS/NZS 1337.1
- ADF welding filter, shades 9-13
- Li-ion battery powered filter pack or supplied air packages



FA Pressure Flow Control unit regulates the supplied air flow. Air source must meet the local breathing air standards.















FA FLOW CONTROL

Efficient, lightweight and compact

FA Flow Control is a battery powered filter unit with adjustable motor fan speeds from 140 lpm to 210 lpm. Powered from a Li-ion battery pack and providing protection against particulate contaminants associated with welding and fabrication operations, FA Flow Control offers excellent freedom of movement and breathing protection.

FA Flow Control unit

- 140 lpm to 210 lpm air flow regulation
- · Status indicators for motor speed, battery and filter
- · Li-ion rechargeable battery pack
- Excellent freedom of movement in the workplace
- · Supports Delta/Delta+ models only



Filter cover, particle filter and motor unit.









FA FLOW CONTROL

DELTA 90 SFA

+ FA Flow Control



Delta 90 SFA + FA Flow Control 9873310

Delta 90 SFA welding helmet, auto-darkening welding filter SA 47, FA Flow Control unit, air hose, Li-ion battery and charger, flow meter, comfort belt.

Spare parts	
Delta 90 SFA welding helmet	9873066
Protection plate, 10 pcs	W007520
ADF welding filter SA 47 (shades 9-13, size 90 x 110)	SP9873062
Inner protection plate for SA 47 / XA 47 (104 x 54), 5 pcs	SP012952
Welding visor	W007522
Fixing screws, 2 pcs	W007518
Headband	W007519
FA Flow Control unit with Li-ion battery	W013560
Filter cover for FA Flow Control	W013565
Basic filter, 2 pcs	W007490
Sealing ring for FA Flow Control	W007491
Pre-filter for FA Flow Control, 10 pcs	W007492
Odor filter for FA Flow Control, 10 pcs	W007494
Air hose	W007487
Hose protection cover	W007788
Li-ion battery, 4.4 Ah	W007507
Li-ion battery charger	W013564
Flow meter	W007488

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	W007516
Protective head cover	W007827
Protective neck cover	W007828
Ear muffs, no 12	W007517
Comfort belt	W007489
Heavy duty comfort belt	W007789
Kemppi Tool bag	SP010090

