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



Maintain respiratory protection during all work processes

Delta+ 90 XFA protects the head, face, eyes and the respiratory system in one high strength unit and includes optional ear defenders. The hinged welding shield raises independently from the large impact rated clear visor, offering exceptional work site views. Ideal for pre and post welding processes, Delta+ 90 XFA maintains the face seal protected, clean breathing air environment.

Delta+90 XFA

- · Heavy duty hard hat, welding and grinding visor
- Certified EN 397, EN 175 B, AS/NZS 1801 and AS/NZS 1337.1
- XA 47 ADF welding filter, shades 5 / 9-13 / 14-15
- Li-ion battery powered filter pack or supplied air packages
- Remain protected behind the large, clear impact rated visor



Lightweight, belt mounted, powered filter pack with Li-ion battery.

















DELTA+ 90 XFA



FA PRESSURE FLOW CONTROL

FA Pressure Flow Control system ensures easy and reliable airflow control and monitoring for Delta and Delta+ hard hat supplied air respirators. The belt mounted airflow regulation valve enables simple air flow adjustment to the breathing zone and is an ideal and cost efficient solution for more static work place locations and applications.

FA Pressure Flow Control

- Supports Delta and Delta+ respirators
- Easy and reliable airflow control
- · Belt mounted and light in weight
- Quick release connector to the Airline
- Air monitoring gauge
- · Must be connected with known breathing air source



Supplied air solutions are ideal where welding gases may build up displacing breathing air.







FA PRESSURE FLOW CONTROL

DELTA+ 90 XFA

+ FA Pressure Flow Control



Delta+ 90 XFA + FA Pressure Flow Control 9873321

Delta+ 90 XFA welding helmet, auto-darkening welding filter XA 47, FA Pressure Flow Control unit, flow meter, belt for FA Pressure Flow Control, grinding visor.

Spare parts	
Delta+ 90 XFA welding helmet	9873069
Protection plate, 10 pcs	W007520
ADF welding filter XA 47 (shades 9-15, size 90 x 110)	SP9873063
Inner protection plate for SA 47 / XA 47 (104 x 54), 5 pcs	SP012952
Welding visor	W009234
Grinding visor	W009233
Fixing screws, 2 pcs	W007518
Headband	W007519
FA Pressure Flow Control unit with pressure hose	W007515
Air hose	W007501
Hose protection cover	W007788
FA Pressure Flow Control unit	W007496
Silencer for FA Pressure Flow Control	W007498
Valve cap for FA Pressure Flow Control	W007499
Fitting for FA Pressure Flow Control	W007500
FA Pressure Conditioner unit	W007504
Filter for FA Pressure Conditioner	W007505
Flow meter	W007503

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
Belt for FA Pressure Flow Control unit	W007502
Spiral hose, 10 m	W007506
Kemppi Tool bag	SP010090

