DELTA+ 90 XFA / DELTA 90 SFA

WELDING AND RESPIRATORY PROTECTION IN HARD HAT WORK AREAS

KEMPPI

Designed for welders

TECHNICAL SPECIFICATIONS

Delta+ 90 XFA

Product code	9873320
Weight	1103 g
Operating temperature	-5…+55 °C <80% Rh
EN 175	B
EN 12941	TH2
AS/NZS 1716	P1
Welding filter	XA 47
View size	97 x 47 mm
Filter dimension	110 x 90 mm
Shade range	9-15
ADF light state	4
ADF CE Classification	1/1/1/2
ADF switching time	0.1 0.1
LiFE+ Color (yes/no)	Yes
Grinding function (yes/no)	Yes
PAPR	FA Flow Control

Delta 90 SFA

Product code	9873310
Weight	634 g
Operating temperature	-5…+55 °C <80% Rh
EN 175	B
EN 12941	TH2
AS/NZS 1716	P1
Welding filter	SA 60B
View size	97 x 47 mm
Filter dimension	110 x 90 mm
Shade range	9-13
ADF light state	4
ADF CE Classification	1/1/1/1
LiFE+ Color (yes/no)	No
Grinding function (yes/no)	Yes
PAPR	FA Flow Control

Delta+ 90 XFA Airline

Product code	9873321
Weight	1103 g
Operating temperature	-5…+55 °C <80% Rh
EN 175	B
Welding filter	XA 47
View size	97 x 47 mm
Filter dimension	110 x 90 mm
Shade range	9-15
ADF light state	4
ADF CE Classification	1/1/1/2
ADF switching time	0.1
LiFE+ Color (yes/no)	Yes
Grinding function (yes/no)	Yes
Supplied air regulator	FA Pressure Flow Control

Delta 90 SFA Airline

Product code	9873311
Weight	918 g
Operating temperature	-5…+55 °C <80% Rh
EN 175	B
Welding filter	SA 60B
View size	97 x 47 mm
Filter dimension	110 x 90 mm
Shade range	9-13
ADF light state	4
ADF CE Classification	1/1/1/1
ADF switching time	0.1
LiFE+ Color (yes/no)	No
Grinding function (yes/no)	Yes
Supplied air regulator	FA Pressure Flow Control

ACCESSORIES

XA 47

Product code	SP9873063
Shade range	4/9-13 CUTTING 5 14-15

SA 60B

Product code	SP9873064

FA Flow Control

Product code	W013560 (with Li-ion battery)
Recommended temperature range	10…40 °C
Weight	980 g
Minimum air flow	140 l/min
Maximum air flow	210 l/min
Battery type	Li-ion
Battery charging time (80%)	4 - 5 hours
Battery lifetime (charging cycles)	500

FA Pressure Flow Control

Product code	W007496
Recommended temperature range	10…60 °C
Weight of the unit	250 g
Supply pressure range	300 - 1000 kPa
Minimum air flow	170 l/min
Maximum air flow	400 l/min

Ear defenders

Product code	W007517

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Kemppi is the design leader in the arc welding industry. We are committed to boosting the quality and productivity of welding by continuous development of the welding arc and by working for a greener and more equal world. Kemppi supplies sustainable products, digital solutions, and services for professionals from industrial welding companies to single contractors. The usability and reliability of our products is our guiding principle. We operate with a highly skilled partner network covering over 70 countries to make its expertise locally available. Headquartered in Lahti, Finland, Kemppi employs close to 800 professionals in 16 countries and has a revenue of 195 MEUR in 2022.