

# BETA XFA/SFA/PFA

WELDING RESPIRATOR OFFERS LIGHTWEIGHT COMFORT  
AND PROTECTION





## TECHNICAL SPECIFICATIONS

### Beta e90 PFA

Product code	P0701
Weight	650 g
Operating temperature	- 5 ... + 55 °C <80% Rh
EN 175	B
EN 12941	TH2
AS/NZS 1716	P1
Welding filter	Passive
View size	100 x 78 mm
Filter dimension	110 x 90 mm
Shade range	11
LiFE+ Color (yes/no)	No
Grinding function (yes/no)	No
PAPR	PFU 210e

### Beta e90 SFA

Product code	P0706
Weight	680 g
Operating temperature	- 5 ... + 55 °C <80% Rh
EN 175	B
EN 12941	TH2
AS/NZS 1716	P1
Welding filter	SA 60B
View size	100 x 60 mm
Filter dimension	110 x 90 mm
Shade range	9-13
ADF light state	3.5
ADF CE Classification	1/1/1/1
ADF switching time	0.1 ms
LiFE+ Color (yes/no)	Yes
Grinding function (yes/no)	Yes
PAPR	PFU 210e



## Beta e90 XFA

Product code	P0711
Weight	700 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 ms
LiFE+ Color (yes/no)	Yes
Grinding function (yes/no)	Yes
PAPR	PFU 210e

## Beta e90 PFA Airline

Product code	9873031
Weight	650 g
Operating temperature	-5 ... + 55 °C <80% Rh
EN 175	B
Welding filter	Passive
View size	100 x 78 mm
Filter dimension	110 x 90 mm
Shade range	11
LiFE+ Color (yes/no)	No
Grinding function (yes/no)	No
Supplied air regulator	RSA 230



## Beta e90 XFA Airline

Product code	9873037
Weight	700 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 ms
LiFE+ Color (yes/no)	Yes
Grinding function (yes/no)	Yes
Supplied air regulator	RSA 230

## Beta e90 SFA Airline

Product code	9873033
Weight	680 g
Operating temperature	-5 ... + 55 °C <80% Rh
EN 175	B
Welding filter	SA 60B
View size	100 x 60 mm
Filter dimension	110 x 90 mm
Shade range	9-13
ADF light state	3.5
ADF CE Classification	1/1/1/1
ADF switching time	0.1 ms
LiFE+ Color (yes/no)	Yes
Grinding function (yes/no)	Yes
Supplied air regulator	RSA 230



## ACCESSORIES

### Beta Art e90 SFA

Product code	9873002AF – Beta e90 SFA Art Forest helmet 9873002AI – Beta e90 SFA Art Ice helmet
Operating temperature	– 5 ... + 55 °C <80% Rh
EN 175	B
Welding filter	SA 60B
View size	100 x 60 mm
Filter dimension	110 x 90 mm
Shade range	9-13
ADF light state	3.5
ADF CE Classification	1/1/1/1
ADF switching time	0.1 ms
LiFE+ Color (yes/no)	Yes
Grinding function (yes/no)	Yes

### PFU 210e

Product code	SP011996
Weight	2510 g
Operating temperature	-5...+55 °C
Minimum air flow	160 l/min
Maximum air flow	210 l/min
Battery type	Li-ion
Battery charging time (80%)	1.5 h (SD) / 2.5 h (HD)
Battery lifetime (charging cycles)	500

### RSA 230

Product code	SP011617
Weight	1600 g
Length of supply air hose	10 - 30 m
Required supply air pressure	550 - 600 kPa
Minimum air flow	160 l/min
Maximum air flow	400 l/min

### Multicharger MC-6 for PFU210e batteries

Product code	P0730 Multi-Charger 6 with EU plug P0731 Multi-Charger 6 with UK plug P0732 Multi-Charger 6 with DK plug P0733 Multi-Charger 6 with AS/NZS plug P0734 Multi-Charger 6 with CH plug
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### SA 60B

Product code	SP9873064
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## XA 47

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

## Leather welding bib

Product code	SP015177
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## Universal leather neck protector

Product code	SP015579
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