

# BETA

BETTER VISIBILITY, BETTER WELDING PROTECTION





## TECHNICAL SPECIFICATIONS

### Beta e90P

|                            |                         |
|----------------------------|-------------------------|
| Product code               | 9873022                 |
| Weight                     | 440 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                      |

### Beta e90A

|                            |                         |
|----------------------------|-------------------------|
| Product code               | 9873023                 |
| Weight                     | 470 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                     |



## Beta e90X

|                            |                         |
|----------------------------|-------------------------|
| Product code               | 9873024                 |
| Weight                     | 525 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                     |

## Beta Art e90A

|                            |   |
|----------------------------|---|
| Product code               | 9873023AF – Beta e90A Art Forest<br>9873023AI – Beta e90A Art Ice |
| Weight                     | 470 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   |

## Beta Art e90P

|                            |   |
|----------------------------|---|
| Product code               | 9873022AF – Beta e90P Art Forest<br>9873022AI – Beta e90P Art Ice |
| Weight                     | 440 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  |



## ACCESSORIES

### XA 47

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

### SA 60B

|              |           |
|--------------|-----------|
| Product code | SP9873064 |
|--------------|-----------|

### Leather welding bib

|              |          |
|--------------|----------|
| Product code | SP015177 |
|--------------|----------|

### Universal leather neck protector

|              |          |
|--------------|----------|
| Product code | SP015579 |
|--------------|----------|

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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.

