

# TECHNICAL DATASHEET



WWW.CLEAN-AIR.CZ

## CleanAIR® CA-40

Welding helmet



### Description

Combination of a welding shield and a safety helmet with integrated air distribution. Ensures protection of the head, eyes, face, respiratory and hearing.

### Application

Automotive industry, construction, shipbuilding, heavy duty maintenance.

DA-012\_-\_704001\_-\_CA-40\_-\_EN

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### *Technical specification*

Product code	70 40 01
Weight	1 100 g
Dimensions	300 mm / 240 mm / 320 mm
Autodarkening filter	Balder V9-13 DS ADC Dimensions 110 x 90 mm Viewing area 95 x 46,5 mm
Materials	Safety helmet - PA 66 HI Welding shield - PA 66 HI
Standard / Protection class	EN 12941 TH3 EN 14594 2A/3B EN 175 B EN 379 1/1/1/1 EN 397 MM
Storage conditions	- 10°C to + 55°C, humidity 20 - 95 % Rh
Operating conditions	0°C to + 55°C, humidity 20 - 95 % Rh
Input (threads)	QuickLOCK®

### **Disclaimer Notice**

All the information contained herein is believed to be accurate and is subject to change without notice. Users should independently evaluate the suitability of each product for their own applications.

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### *Compatible accessories and spare parts*

### *Product code*

Earmuffs Secure 1C	71 40 40
Earmuffs Secure 2C	71 40 41
Earmuffs Secure 3C	71 40 42
Face seal CA-40	70 40 60
Spare welding shield CA-40	70 40 02
Fixing screws 2 pcs	70 40 43
Auto-darkening welding filter V9-13 DS ADC	40 50 40
Auto-darkening welding filter AerTEC™ X100, 9-13	40 51 00
Auto-darkening welding filter AerTEC™ X110 true colour, 9-13	40 51 10
Passive welding filter shade 9, 10, 11, 12 or 13	110/90-**
Protection plate - external (pack of 10 pcs)	70 40 80
Protection plate - internal 107x50 mm (pack of 10 pcs)	*107/50
Neck and throat protection CA-40	70 40 65
Neck and throat protection CA-40, leather	70 40 65L
Headband	70 40 41x
Sweatband	70 40 44
Light flexi hose QuickLOCK™	71 00 60

### *Compatible powered air purifying respirators / airline systems*

### *Standard / Class*

CleanAIR® AerGO®	EN 12941 TH3
CleanAIR® Chemical 2F Plus	EN 12941 TH3
CleanAIR® Chemical 3F Plus	EN 12941 TH3
CleanAIR® Basic	EN 12941 TH3
CleanAIR® Pressure	EN 14594 2B
CleanAIR® Pressure Flow Master	EN 14594 3B

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