

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.

TECHNICAL DATASHEET

CleanAIR® CA-40

Welding helmet



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 (Zytel) Welding shield - PA (Zytel)
Standard / Protection class	EN 12941 TH3 EN 14594 2A/3B EN 175 B EN 379 1/1/1/1
Storage conditions	- 10°C to + 55°C, humidity 20 - 95 % Rh
Operating conditions	0°C to + 60°C, humidity 20 - 95 % Rh
Input (threads)	QuickLOCK®
Recommended hose type	Light flexi hose 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. CleanAIR® products are not designed for, and may not be used in, all applications.

TECHNICAL DATASHEET

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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 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
Headband	70 40 41x
Sweatband	70 40 44
Spare welding shield for CA-40GW	70 42 02
Protection film for grinding visor CA-40 (pack of 10 pcs)	70 41 20
Light flexi hose QuickLOCK™	71 00 60

Compatible powered air purifying respirators

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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