

CleanAIR® CA-20 DS

Welding helmet



Description

Welding hood CA-20 with integrated air distribution and autodarkening filter (ADF) with the control panel inside.

Application

Professional welding hood for all welding methods, especially for TIG, even with very low welding currents.

DA-052_-_702070_-_CA-20DS_-_EN

TECHNICAL DATASHEET

CleanAIR® CA-20 DS

Welding helmet



Technical specification

Product code	70 20 70
Weight	800 g (including ADF)
Dimensions	360 mm / 240 mm / 240 mm
Grinding shield dimensions	Dimensions 110 x 110 mm Viewing area 97 x 67 mm
Materials	Welding hood - High performance polyamide
Standard / Protection class	EN 12941 TH3 EN 14594 3B EN 175 1/1/1/1
Input (threads)	QuickLOCK®
Storage conditions	- 10°C to + 55°C, humidity 20 - 95 % Rh
Operating conditions	5°C to + 55°C, humidity 20 - 95 % Rh

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.

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Compatible accessories and spare parts

Product code

Light flexi hose CA40x1/7"- CA40x1/7" - straight connector	70 00 60
Light flexi hose CA40x1/7"- bayonet - straight connector	70 00 60B
Rubber hose CA40x1/7"- bayonet - straight connector	70 00 86B
Rubber hose CA40x1/7"- CA40x1/7" - straight connector	70 00 86
Face seal for welding hood CA-20 - flexi	70 20 60F
Face seal for welding hood CA-20 - standard	70 20 60
Headband for CA-20, incl. set of sweatbands	70 25 41
Set of sweatbands	70 25 42
Hose holder	70 20 32
Front frame for CA-20	70 20 31
Auto-darkening filter Balder V6-8/9-13 GDS ADC Plus	40 50 80
Protection plate external	70 20 71
Protection plate internal, 107,5x71,5 mm	70 20 72

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 Flow Master	EN 14594 3B

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