

CX Lite Type R

Technical Specification



Visor Features

Wide Field of vision

Visor protection

Based on the wrap visor offering protection to ears to 230mm depth

Warning whistle

Whistle, powered by air, sounds at 90 dBA when activated. Plus pressure gauge

Low flow warning

Operates if the air pressure up stream (compressor side) of the belt mounted pressure regulator drops below 28psi

Hygiene

All skin contact points easily replaceable. The Visor has a breathable comfort band and Nylon flock/foam face seal with Lycra edging

Construction

Browguard

Mix of Fibreglass, nylon and PVC and is fully adjustable. Weight 230g

Belt & buckle

Adjustable from 22" - 48" waist (other sizes available). Buckle: Strong 'Acetal'

Flammability

Subjected to a 800°C flame, no components continue to burn when removed

Weight

Crusader Lite: 350g, Waist belt and fittings: 680g

Operating Details

Connections

Unit fitted with 1/2" BSP female thread

Air flow rate

170 - 250 litres per minute - adjustable

Nominal Protection Factor

200 (class 3 - LDH 3)

Noise level at full flow

76 dBA

Total inward leakage

Less than 0.5% (test requirement for class 3 device)

Test specification

EN 1835 : 2000 CE mark by SGS UK Ltd

Visor impact

EN166 F

Marking

Inside visor and Browguard:- CE mark, test standard and visor type

Storage

A storage bag is included, this will hold the unit and all available options/spares

Uses

Painting & light finishing, others to be advised by HSE

Accessories

Disposable visors

Pack supplied with each unit manufactured from interwoven polyester for high optical quality and strength

Spray hose

An optional belt connected spray hose is available enabling use of spray guns or air powered tools, left and right-hand take off

Hose length & pressure

Any length of hose, diameter 9.5mm may be used provided it can be determined that 3.5 bar with at least 220 ltr/min is available at a distance of 10m from the belt mounted pressure regulator