

Optical Fogging System

P/N: 1000_06_FOG01

The Cadex optical fogging system is used to test the resistance to condensation of oculars visor and protective lenses according to EN 168 ECE R22/05.

DIMENSIONS (APPROX.):

Length: 46.35 cm / 18.25 in

Width: 61.93 cm / 24.38 in

Height: 186.05 cm / 73.25 in (with table)

FEATURES:

- Protected mirror to prevent water condensation to drop on mirror
- "Easy to find" optical center provided by efficient lens configuration
- Built in flat screen to save working space
- Solid state laser with 10 mm parallel beam expander
- High sensitive 110 sq. mm photodiode detector
- High precision heating system
- Fully automatic cycle operation
- PC included with customized software for fully automatic fogging time calculation

*Verification kit available for this equipment



Lens holder bracket

