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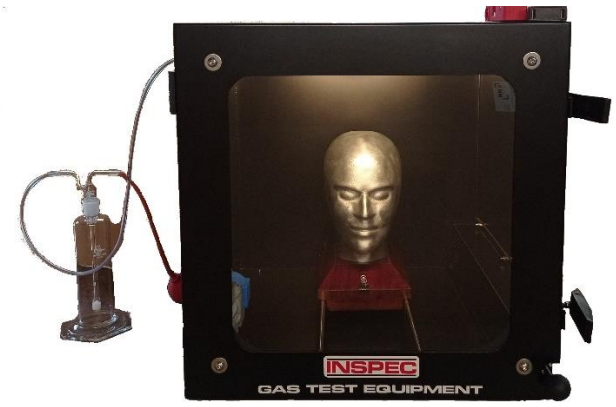
Gas Test Equipment

Description

The Gas Test Equipment is for testing eye protection intended for use against gases or fine dust, according to various standards.

The equipment comprises an ammonia solution gas generation and manual injection system, test chamber and an exhaust fan.

A headform is also required and various headform sizes are available. These are quoted separately. Options include EN 168 medium or small headforms, and ISO 18526-4 headforms in sizes 1-S, 1-M, 1-L, 2-S, 2-M and 2-L.



Services required

Bench mounted.

110/230 volts AC, 50/60Hz, mains electricity
Extraction/treatment system for the Ammonia gas

Consumables as listed below.

Consumables

Ammonia solution (0.9g/ml)
Detecting solution
Lint
Blotting paper

Optional items

Various headform sizes are available.

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Gas Test Equipment (continued)

Approximate dimensions and weight

60 x 75 x 61cm : 39kg

Relevant standards

ANSI Z87.1:2020
AS/NZS 1337.1:2010
EN 166:2001
EN 168:2001 and other standards that refer to this method
ISO 16321-1:2021
ISO 18526-3:2020 and other standards that refer to this method