# **Product Datasheet**

### LAB-85GS

#### Emergency Eye/Face Wash - Laboratory Range

Wall-mounted eye/face wash with integral powder coated stainless steel bowl which meets the requirements of the European Standard EN 15154 for Laboratories. Dust covers protect the twin spray nozzles from contaminants and are lifted off by the water jets upon operation. The eye wash diffusers are fitted with fine mesh strainers and individual flow controllers and are designed to give a gentle flow of aerated water.



### Specifications

MATERIAL C OF CONCERNICATION	
MATERIALS OF CONSTRUCTION	
PIPEWORK & FITTINGS (GS)	316L stainless steel with 150lb medium wall tubulars & fittings
OPERATING VALVE	316L stainless steel
EYE/FACE WASH BOWL	Powder coated stainless steel
EYE WASH DIFFUSERS	Chrome plated brass with stainless steel mesh
STAINLESS STEEL - STANDARD FINISH	Green powder coated polyester finish
SERVICES	
WATER INLET	<sup>1</sup> /2" Female BSP
DESIGN OPERATING PRESSURE	2.0 to 6 BAR G (29 to 87 PSI)
	(higher supply pressures accommodated with the incorporation of the optional pressure reducing valve)
TEST PRESSURE	10.3 BAR G (149 PSI)
MINIMUM FLOW RATES	12 litres/minute minimum (3 US Gallons)
ENVIRONMENTAL OPERATING TEMPERATURE	
MINIMUM AMBIENT OPERATING TEMPERATURE	5° C (41° F)
MAXIMUM AMBIENT OPERATING TEMPERATURE	35° C (95° F)
ACTIVATION/OPERATION	
EYE/FACE WASH	Push plate operated (Optional treadle foot control for hands free operation)
WEIGHTS and DIMENSIONS	
DIMENSIONS (WxDxH)	429mm (16.9in) x 400mm (15.7in) x 290mm (11.4in)
WEIGHT	4kg (8lbs)

View our Guide to the ANSI/ISEA Z358.1-2014 International Standard for Emergency Eyewash and Shower Equipment at www.hughes-safety.com





## Product Datasheet - G.A. Drawings

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