

# Product Datasheet

## LAB-18GS/34G

### Indoor Unheated Emergency Safety Shower - Laboratory Range



Unheated floor mounted laboratory shower with eye/face wash unit suitable for laboratories and general light duty indoor use. The powder coated 316L stainless steel pipework ensures resistance to corrosive and flammable materials whilst being easy to clean.

Meets the requirements of the European Standard EN 15154 Parts 1 & 2 for plumbed in laboratory showers.

## Specifications

### MATERIALS OF CONSTRUCTION

PIPEWORK AND FITTINGS (GS)	316L stainless steel with 150lb medium wall tubulars and fittings
OPERATING VALVES	316L stainless steel
SHOWER SPRAY OUTLET	Stainless steel shower rose
EYE/FACE WASH BOWL	Powder coated stainless steel
EYE WASH DIFFUSER	Chrome plated brass with stainless steel mesh
STANDARD FINISH (Stainless steel)	Green powder coated polyester finish

### SERVICES

WATER INLET	1" Male BSP
DESIGN OPERATING PRESSURE	2 to 6 BAR G (29 to 87 PSI) (higher supply pressures accommodated with the incorporation of the optional pressure reducing valve)
MINIMUM FLOW AT OPERATING PRESSURE	Shower: 76 litres/minute minimum (20 US Gallons). Eye/face wash: 12 litres/minute (3 US Gallons)

### ENVIRONMENTAL OPERATING TEMPERATURE

MINIMUM AMBIENT OPERATING TEMPERATURE	5° C (41° F)
MAXIMUM AMBIENT OPERATING TEMPERATURE	35° C (95° F)

### OPERATIONAL

SHOWER SPRAY OPERATION	Pull handle (optional foot panel for hands free operation)
EYE/FACE WASH OPERATION	Push plate (optional foot panel for hands free operation)

### WEIGHTS and DIMENSIONS

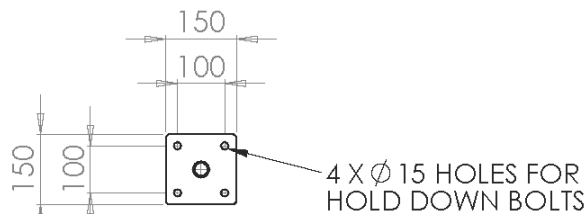
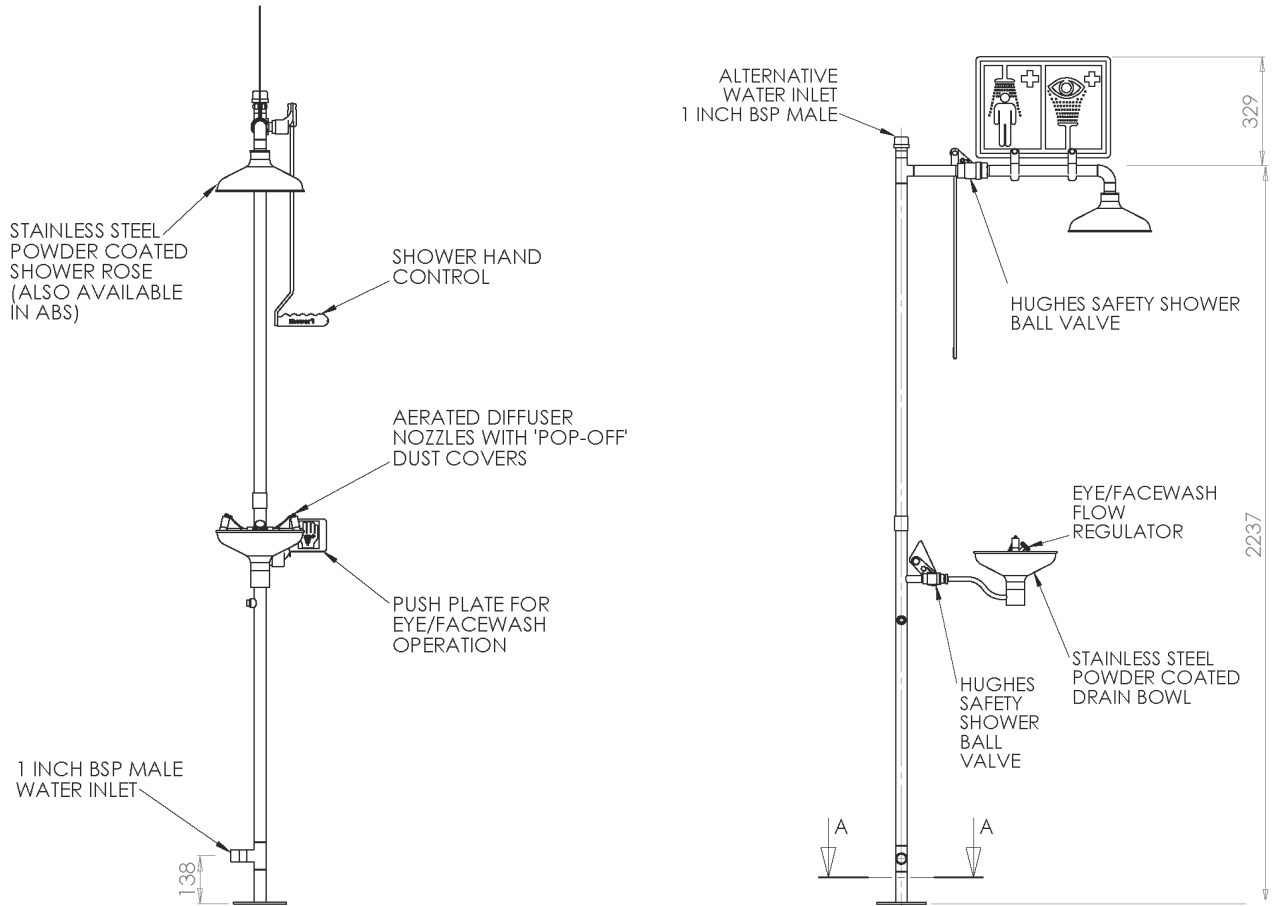
DIMENSIONS - STANDARD ORIENTATION (W x D x H)	320mm (12.6in) x 815mm (32.1in) x 2300mm (90.6in)
WEIGHT (NO OPTIONS)	15kg (33lb)

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



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SECTION A-A

**HUGHES**



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