

# Product Datasheet

## Self-draining safety shower and stainless steel open bowl eye wash within a protective single frame

SD63GLV  
SD63GS

A single protective stainless steel frame surrounds the popular self-draining combination shower for use in hot climates. Providing a designated area for the safety equipment, the frame stops the space becoming obstructed or cluttered. The hand rails also give extra support to a casualty when approaching the safety shower and eye/face wash unit.

Self-draining showers are a necessity in hotter environments to drain water away from the standpipe which may otherwise overheat and have the potential to scald a user. Designed to meet ANSI Z358.1-2014 standards.



EXP-SD-63G shown with optional sign

## Specifications

MATERIALS OF CONSTRUCTION	
PIPEWORK & FITTINGS	Stainless steel (GS) or galvanized mild steel (GLV)
FRAME	Stainless steel (GS) or galvanized mild steel (GLV)
OPERATING VALVE	Stainless steel, full bore, stay open ball valve
SHOWER NOZZLE	Injection moulded nylon 6
EYE WASH BOWL	Stainless steel
EYE WASH DIFFUSERS	Chrome plated brass retaining ring, stainless steel filter mesh, plastic body
STANDARD FINISH	Polished brush (GS) or green powder coated (GLV)
SERVICES	
WATER INLET	1 1/4" female NPT
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 RATES	Shower: 76 L per minute / 20 US gal per minute Eye wash: 12 L per minute / 3 US gal per minute
AMBIENT OPERATING TEMPERATURE	
MINIMUM	5C / 41F
MAXIMUM	55C / 131F
OPERATION	
SHOWER	Push down lever
EYE WASH	Push down lever
DIMENSIONS & WEIGHT	
DIMENSIONS (WxDxH)	838mm (33in) x 1080mm (42.5in) x 2300mm (90.6in)
WEIGHT	105kg (231lb)

# General Arrangement Drawing

## Self-draining safety shower and stainless steel open bowl eye wash within a protective single frame

SD63GLV  
SD63GS

