

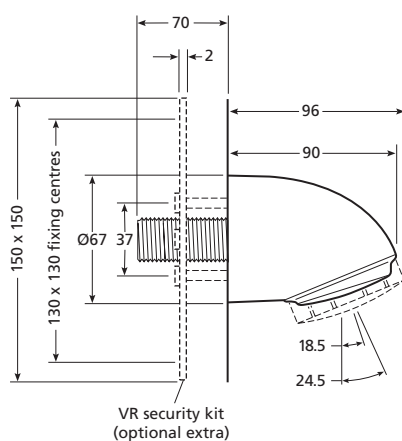
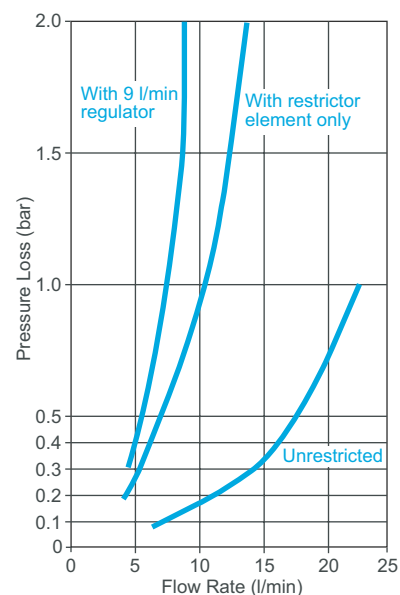
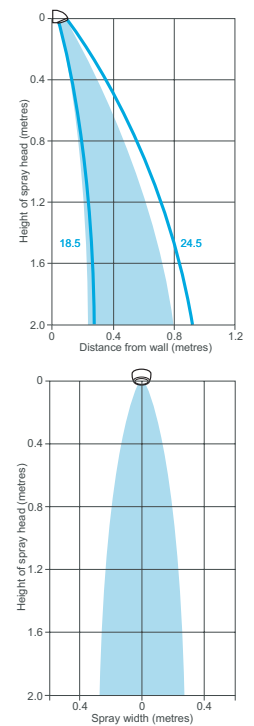
RADA VR105 VANDAL RESISTANT SHOWER FITTING



- WRAS Approved
- KIWA Approved
- Vandal resistant shower head
- Durable polished chrome finish
- Optional security plate for increased vandal resistance
- ½" BSP male nipple connection
- Fitted with single spray pattern plate with adjustable angle of discharge
- Fitted with 9 litres/minute flow regulator (6 litre regulator available)

**Specify as: Rada VR105 (1.0.098.77.1)**

Vandal resistant shower fitting for connection to concealed pipework with fixed spray plate and 9 l/min flow regulator.

Dimensions (mm)**Pressure Loss/Flow Rate
(with VR spray plate)****Spray Patterns at 9 l/min****Specification Enquiries**

TECHNICAL SPECIFICATION

Installation and Maintenance

Please refer to the appropriate Product Manual.

Connections

1/2" BSP parallel nipple for connection to concealed pipework.

Approvals

WRAS Approved (Water Regulations Advisory Scheme).
 KIWA UK Approved.
 Designed, manufactured and supported in accordance with accredited BS EN ISO 9001:2008 Quality Management Systems and BS EN ISO 14001:2004 Environmental Management Systems.

Materials

Spray body: Brass, polished chrome finish.
 Mounting bush/Inlet nipple: Brass.
 Spray cartridges: Engineering plastic.
 Flow Regulator: Engineering plastic.
 Strainer: Stainless steel.
 VR security plate: Plated mild steel.
All screws in contact with water are stainless steel.

Temperature Range

Designed to accept water supplied between 5°C and 65°C.

Pressure Range

Recommended minimum maintained pressure at the inlet of the fitting: 0.1 bar.
 Maximum maintained pressure at the inlet of the fitting: 5.0 bar.

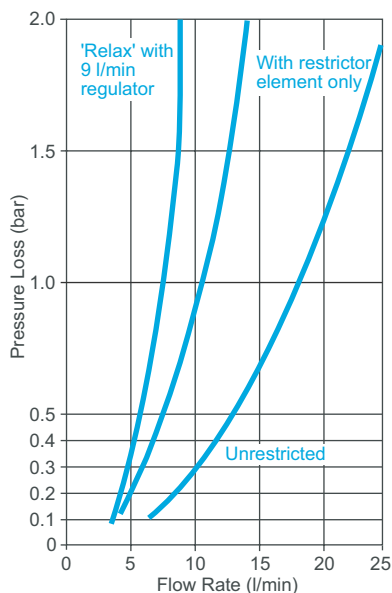
Spray Performance

Minimum flow rate necessary to achieve a fully formed spray pattern: 6 litres/min.

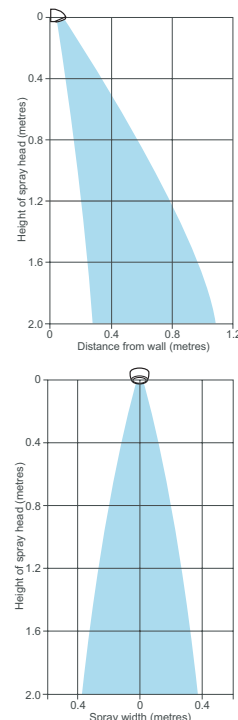
Accessories

- 300R Adjustable Spray Cartridge (1.0.098.87.1)**
 With 'Start', 'Active' and 'Relax' modes (chrome finish).
 - 310R Hard Water Spray Cartridge (1.0.098.88.1)**
 Self-draining with 'push-clean' action (chrome finish).
 - VR Security Kit (5.936.94.1.0)**
 Concealed mounting plate offering even greater security, for use with VR105/VR115.
 - AD35 Extended Connection Nipple (5.555.74.2.0)**
 250 mm x 1/2" BSP parallel nipple to BS2779.
- Note!** For 'high risk' applications the 300R, 310R and 400R spray cartridges are not recommended as the cartridges may be removed without the use of tools.

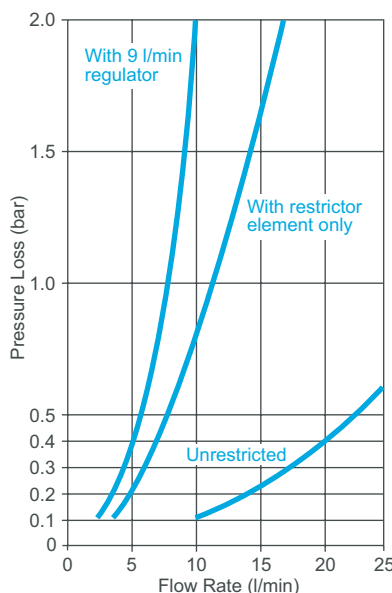
Pressure Loss/Flow Rate (with 300R spray cartridge)



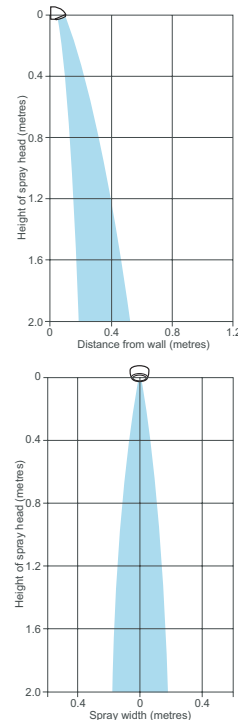
Spray Patterns at 9 l/min



Pressure Loss/Flow Rate (with 310R spray cartridge)



Spray Patterns at 9 l/min



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