Rada Pulse & Mono Control Urinal Flushing Sensors

No-touch, Water Savings

Rada Pulse and Mono Control no touch urinal flushing systems incorporate programmable flush times and automatic duty flushing for improved hygiene and water savings.

Single stall urinals can be flushed using either the Rada 125 ceiling sensor or the Rada 122 wall sensor. Two stall urinals can be flushed using the Rada 126 ceiling sensor.

Rada Pulse: Each sensor system is connected up to the Rada Pulse Control Box which controls up to 10 outlets.

Rada Mono Control: This is a single operating system that controls an individual outlet.

Materials

122 Sensor: Chromium plated durable engineering plastic with shatterproof plastic sensing window.

125 and 126 Sensor: Base: ABS; Cover: Polycarbonate

Solenoid Valve: Body material fibreglass polymide.

Sensor Range

Rada 122 sensor: 0-550mm out from wall

Rada 125 sensor: 400mm square detection zone at 2.5m below ceiling.

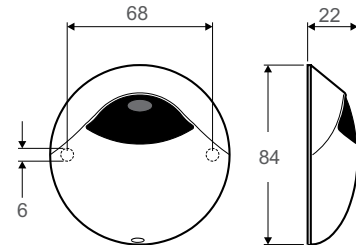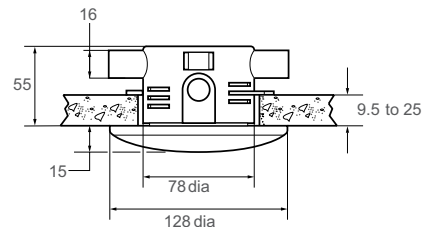**Rada 126 sensor:** 400 x 1200mm detection zone at 2.5m below ceiling.
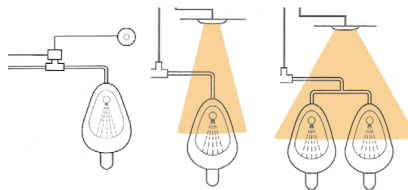
Approvals

Pressure Range

Solenoid valve: 20 – 1000 kPa

Electrical

Supply Voltage: 240 V AC to 12V AC + 10% 50/60Hz via the Rada Pulse Control Box or Rada Control Module. 12 V AC wiring (not supplied) from the Pulse Control Box to the solenoid valves.

Sensors are supplied with 3m cable which can be extended by using CAT5 UTP or CAT5 STP twisted pair data cable (not supplied).

Urinal Sensor Detection Zone

Rada 122 Sensor   Rada 125 Sensor   Rada 126 Sensor

Commissioning & Maintenance

Refer to the Product Manual for detailed instructions. For further information on replacement parts and service contact Thornthwaite on 1300 137 170.

Warranty

1 year subject to manufacturer's conditions.

Description	Pulse	Mono Control
URINALS	**Part No**	**Part No**
Rada 122 Sensor Operating System - 1 stall	850641	850911
Rada 125 Sensor Operating System - 1 stall	850661	850931
Rada 126 Sensor Operating System - 2 stalls	850671	850941
PULSE CONTROLS	**Part No**	
Rada Pulse Control Box	09379	
Rada Handheld Programmer	09380	

Rada 122 Wall Sensor - Urinal

Rada 125/126 Ceiling Sensor - Urinal

The Urinal Shop

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