



## CAREMIX IR3 THERMOSTATIC IR PANEL MIXER TAP



HEALTHCARE



HTM64



### PRODUCT INFORMATION

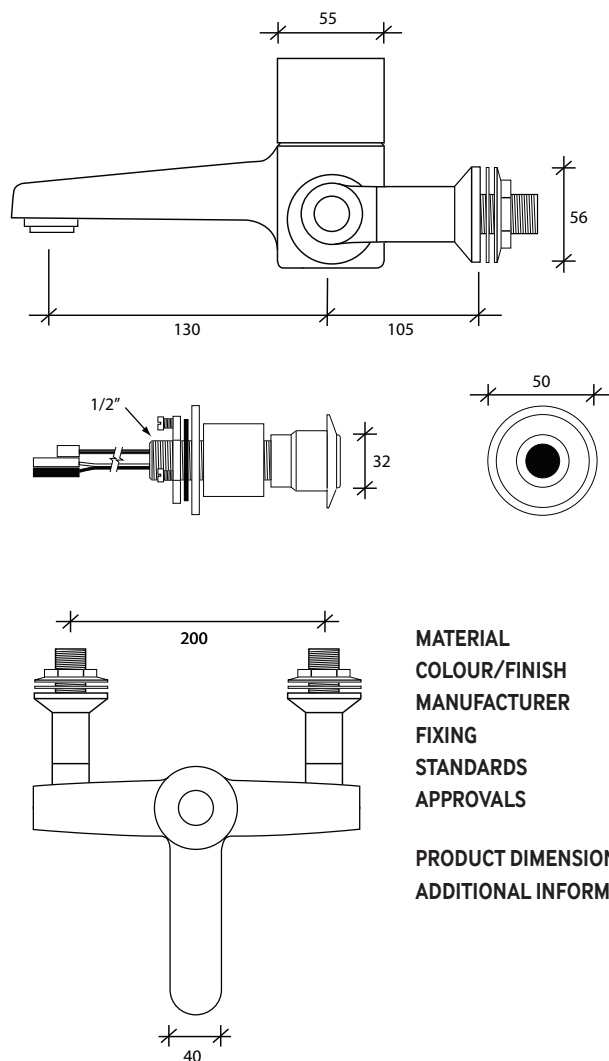
CTAP 100 015

Panel mounted infra red TMV3 thermostatic mixer tap mains powered

CTAP 100 016

Panel mounted infra red TMV3 thermostatic mixer tap battery powered

### SPECIFICATIONS



Hot supply temperature range 50 - 85°C

Recommended hot supply temperature 55 - 60°C

Cold supply temperature range 5 - 25°C

Maximum static pressure 10 bar

Maximum working pressure 5 bar

Minimum working pressure 0.5 bar

Permitted supply pressure variation 10:1

Factory set temperature 41 C +/- 2°C

Minimum temperature differential 10°C

Flow rate (regulated) 6 litres per minute

Power Supply 6 volt/1300mAh

Consumption 28UA (typical) - 40UA (max)

Adjustable sensing range 50 - 250mm

Factory set sensing distance 120mm

Detection angle 8 degrees

Convenience delay 2 secs

Security delay 30 secs

Valve pulse time 20 ms

Sensor cable length 800mm

Link cable length 360mm

### MATERIAL

Brass

### COLOUR/FINISH

Chrome

### MANUFACTURER

Reliance Water Controls

### FIXING

Panel mounted using back nuts supplied

### STANDARDS

BS 7942, BSEN 15091, MES D08

### APPROVALS

WRAS, TMV3, HTM64 Compliant,  
HBN Ref: TB H2A

### PRODUCT DIMENSIONS

Please refer to technical line drawing

### ADDITIONAL INFORMATION

Ideal for use in high risk areas such as hospitals and nursing homes to protect vulnerable people from the risk of being scalded by hot water. The use of infra red controlled technology allows for no touch hands free operation where the risk and potential threats of cross contamination can be a very serious and potentially health threatening problem.

