Thurcroft\_INST06037\_INST06038\_INST06039\_TDS\_V1

# Technical Data Sheet | Cabinets + Mirrors

www.instinctproducts.co.uk

# **Thurcroft Aluminium Cabinet**

INST06037, INST06038, INST06039





**IP44** 

IP44

# **Key Features + Benefits**











Heated



Internal

# **Specification**

	INST06037 (Single Door)	INST06038 (Double Door)	INST06039 (Double Door)
Finish	Aluminium with mirrored sides	Aluminium with mirrored sides	Aluminium with mirrored sides
Dimensions	700(h) x 490(w) x 120(d) mm	700(h) x 590(w) x 120(d) mm	700(h) x 790(w) x 120(d) mm
Weight	20kg	20.3kg	25.2kg
Lighting Type	LED	LED	LED
Colour Changing Technology (CCT)	Yes	Yes	Yes
Switch Location	Right bottom	Right bottom	Right bottom
Surface/Recess Fitting	Surface	Surface	Surface
Carcass/Frame Construction Material	Aluminium	Aluminium	Aluminium
Carcass/Frame Finish	Aluminium	Aluminium	Aluminium
Number of Internal Shelves	Five	Five	Five
Shelves (Fixed/Adjustable)	Adjustable	Adjustable	Adjustable
Door Hinge Handing	Left hand	_	_
Glass Thickness	6mm	6mm	6mm

#### **Features**

Doors	Push-to-open, double sided mirror doors with demister pad
Lighting	Super bright LED lighting with colour changing, dimmable LED lighting, ambient & internal lighting, CCT (Correlated Colour Temperature) control

#### **FAQs**

Please see following pages

**Certifications + Accreditations** 

IR Infrared

Controls

Brassmill Lane Trading Estate, Bath, BA1 3JF. Technical Support – Tel: 01225 303 900 Email: sales@roperrhodes.co.uk

**LED** 

LED

**CCT** 

CCT Control



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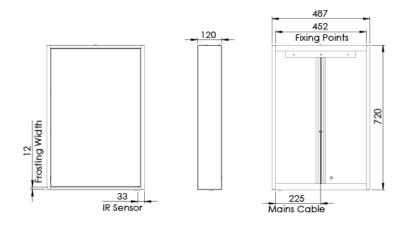
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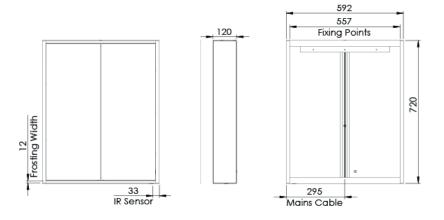
# **Thurcroft Aluminium Cabinet**

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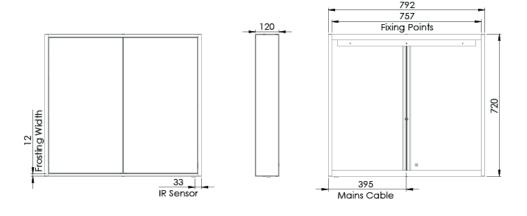
#### Single Door (INST06037)



### Double Door (INST06038)



### Double Door (INST06039)



#### Roper Rhode





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# **Thurcroft Aluminium Cabinet**

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### **FAQs**

	INST06037 (Single Door)	INST06038 (Double Door)	INST06039 (Double Door)		
Important installation requirement	The product must be installed with a minimum distance of 150mm between the infrared sensor and an adjacent wall or obstruction to ensure correct function of the sensor.				
Internal Dimensions	470(h) x 663(w) x 98(d) mm	265(h) x 663(w) x 98(d) mm (either side)	365(h) x 663(w) x 98(d) mm (either side)		
Shelf dimensions	206.5(h) x 90(w) x 5(d) mm	259(h) x 90(w) x 5(d) mm	359(h) x 90(w) x 5(d) mm		
Max shelf spacing	70mm	70mm	70mm		
Distance between door hinges	552mm	552mm	552mmw		
Individual door dimensions	687(h) x 467(w) x 6(d) mm	687(h) x 284.5(w) x 6(d) mm	687(h) x 384.5(w) x 6(d) mm		
Max door opening angle	110° Max	110° Max	110° Max		
Max depth with door open	570mm	387.5mm	487.5mm		
Hanging bracket centres	_	_	-		
What is the thickness of the mirror glass?	3 x 2mm	3 x 2mm	3 x 2mm		
Is the cabinet IP44 rated?	Yes – suitable for use in bathroom zone 2				
What size fuse should I use?	Seek the advice of an electrician	Seek the advice of an electrician			
What is the total power consumption?	78W	108W	118W		
Does the cabinet have an energy rating?	Yes, It has an energy rating of – F				
What is the colour of the light and the Kelvin rating?	2700-6400K	2700-6400K	2700-6400K		
What is the Lumen of the LEDs?*	1950Lms	2490Lms	3270Lms		
What is the wattage of the lights?	23W	28W	38W		
Where is the IR sensor/rocker switch located?	Underneath – Right hand side				
Where is the shaver socket located?	In the centre column				
Can the LED lighting be replaced?	No**	No**	No**		
Can the IR sensor be replaced?	Yes	Yes	Yes		
What is the output of the demister pad?	25W	50W	50W		
What are the dimensions of the demister pad?	200(h) x 300(w) mm	200(h) x 300(w) x 2(d) mm	200(h) x 300(w) x 2(d) mm		
How do I turn on the demister pad?	The demister pad will turn on when the LEDs are turned on				
Are illuminated cabinets supplied with mains cable?	All illuminated cabinets are supplied with a removeable 500mm mains cable. There is ample storage for excess cable in the back of the unit.				

<sup>\*</sup>The Lumen represents the output of the LED. This may vary depending on the diffuser material i.e., glass or acrylic.

\*\*The LEDs are not replaceable to maintain the integrity of the product's resistance to moisture ingress.