



Space Towel Rails

Centrally heated, fully electric or dual fuel ladder towel rails



Features and Benefits

- 22mm mild steel tubes
- Central heating, dual fuel & electric options
- Range of electric element options
- Warranty - 5 years
- 2 years on electric elements

Finishes: White (RAL 9016) & Chrome

Heights: 800mm, 1000mm, 1200mm,
1600mm, 1800mm

Widths: 300mm, 400mm, 500mm & 600mm

Outputs: 222 - 768 Watts



Space Towel Rails

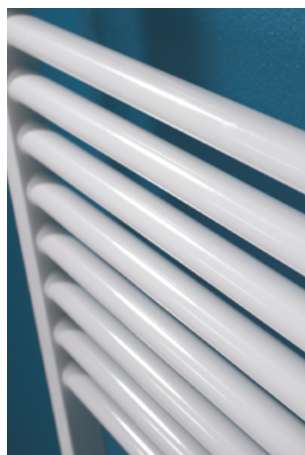
Towel rails are now an integral part of the modern bathroom and thanks to the white or chrome plated Space range from MHS Radiators, you can now fit a quality towel rail as standard.

Sophisticated and stylish, the Space offers a touch of luxury at an everyday price - appealing to the builder, property developer and installer alike. The space range is available in White (RAL 9016) or high quality chrome plate finish.

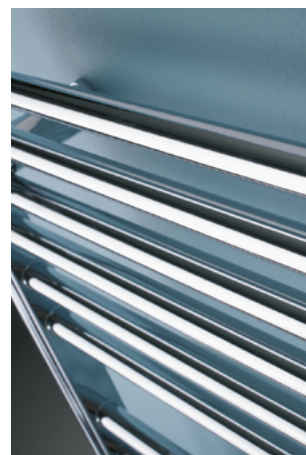
These rails are low maintenance and dry towels effectively - perfect for any size household. And for complete peace of mind, every towel rail is covered by a full 5-year guarantee.



Space White Straight



Space Chrome Straight



Space Range



Height: 800mm

Tube diameter: 22mm
Width: 300, 400, 500, 600mm
No. of Crossrails: 14
Format: Straight
Finishes: Chrome / White (9016)



Height: 1000mm

Tube diameter: 22mm
Width: 300, 400, 500, 600mm
No. of Crossrails: 16
Format: Straight
Finishes: Chrome



Height: 1200mm

Tube diameter: 22mm
Width: 300, 400, 500, 600mm
No. of Crossrails: 20
Format: Straight
Finishes: Chrome / White (9016)



Height: 1600mm

Tube diameter: 22mm
Width: 300, 400, 500, 600mm
No. of Crossrails: 26
Format: Straight
Finishes: Chrome / White (9016)



Height: 1800mm

Tube diameter: 22mm
Width: 500, 600mm
No. of Crossrails: 31
Format: Straight
Finishes: Chrome

Supply Options



Central Heating

Designed for connection to a central heating system.



Electric

A fully factory sealed unit ready for electrical connection.



Dual Fuel

Connected to the central heating system and supplied with an electrical element that can be used when the heating is off, typically during the summer months.

Electric only models are factory filled and tested with the electric element fitted to the right hand side (unless otherwise specified).

Dual fuel models are supplied with an electric element (loose) and two tee pieces to provide symmetrical connections.

Note: Installation should be carried out by a qualified electrician and comply with all current UK regulations.

Elements

MHS Smart timer thermostatic element

The MHS thermostatically adjustable IP44 element is available in chrome. Modes of comfort: Boost, Standby/ Antifreeze, Timer 12, Timer 24. MHS Smart Control is compliant with the Eco-Design directive for energy using products 2005/32/EC.



LST Element

The LST IPX5 element is available in Chrome as standard and White on request. It uses an electronic sensor to maintain a constant temperature of 43°C. The LST element features a 2 hour timer function and an antifreeze function.



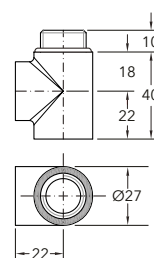
WiFi Element

The remotely controlled WiFi element offers 5 room temperature settings from 15 to 28°C, a convenient dryer function and a 7-day schedule. The device can be controlled through a free Android/iOS app.



Standard element

The Standard IP64 rated element. These elements are also available/sold separately if required. ▼



T-Piece

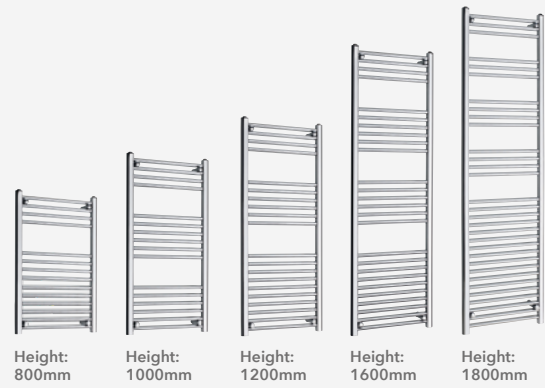


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**TWO YEAR
WARRANTY**

2 year warranty on all electrical elements

Space Chrome

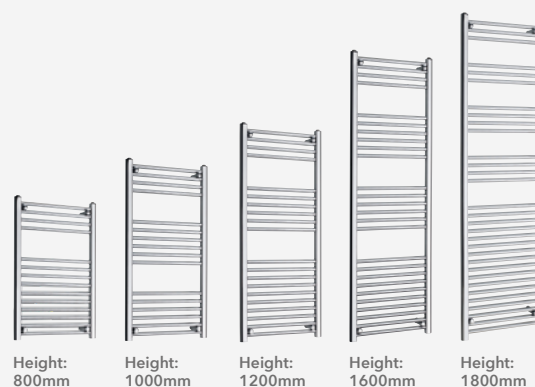


Height: 800mm Height: 1000mm Height: 1200mm Height: 1600mm Height: 1800mm

Central Heating	Dimensions						Standard Electric Element (IP64)		
Code	Height (H) mm	Width (W) mm	Centres (C) mm	Weight kg	Water Content litres	Output watts Δt 50	Dual Fuel	Electric	Matching Element watts
							Code	Code	
NSPSCH-030/080	800	300	255	3.09	2.48	222	NSPSCHE-030/080	NSPSCHE-030/080	150
NSPSCH-030/100	1000	300	255	3.69	2.99	264	NSPSCHE-030/100	NSPSCHE-030/100	250
NSPSCH-030/120	1200	300	255	4.48	3.64	322	NSPSCHE-030/120	NSPSCHE-030/120	250
NSPSCH-030/160	1600	300	255	5.88	4.81	425	NSPSCHE-030/160	NSPSCHE-030/160	350
NSPSCH-040/080	800	400	355	3.69	2.93	255	NSPSCHE-040/080	NSPSCHE-040/080	250
NSPSCH-040/100	1000	400	355	4.38	3.51	304	NSPSCHE-040/100	NSPSCHE-040/100	250
NSPSCH-040/120	1200	400	355	5.35	4.30	370	NSPSCHE-040/120	NSPSCHE-040/120	250
NSPSCH-040/160	1600	400	355	7.00	5.66	489	NSPSCHE-040/160	NSPSCHE-040/160	350
NSPSCH-050/080	800	500	455	4.30	3.39	302	NSPSCHE-050/080	NSPSCHE-050/080	250
NSPSCH-050/100	1000	500	455	5.07	4.03	357	NSPSCHE-050/100	NSPSCHE-050/100	250
NSPSCH-050/120	1200	500	455	6.21	4.95	436	NSPSCHE-050/120	NSPSCHE-050/120	350
NSPSCH-050/160	1600	500	455	8.13	6.51	576	NSPSCHE-050/160	NSPSCHE-050/160	450
NSPSCH-050/180	1800	500	455	9.45	7.56	662	NSPSCHE-050/180	NSPSCHE-050/180	600
NSPSCH-060/080	800	600	555	4.91	3.85	350	NSPSCHE-060/080	NSPSCHE-060/080	250
NSPSCH-060/100	1000	600	555	5.76	4.56	413	NSPSCHE-060/100	NSPSCHE-060/100	350
NSPSCH-060/120	1200	600	555	7.08	5.60	506	NSPSCHE-060/120	NSPSCHE-060/120	450
NSPSCH-060/160	1600	600	555	9.25	7.36	668	NSPSCHE-060/160	NSPSCHE-060/160	600
NSPSCH-060/180	1800	600	555	10.80	8.57	768	NSPSCHE-060/180	NSPSCHE-060/180	600

Dimensions		MHS Smart Electric Element (IP44)		
Height (H) mm	Width (W) mm	Dual Fuel	Electric	Matching Element watts
		Code	Code	
800	300	NSPSCHE-030/080	NSPSCHE-030/080	200
1000	300	NSPSCHE-030/100	NSPSCHE-030/100	200
1200	300	NSPSCHE-030/120	NSPSCHE-030/120	300
1600	300	NSPSCHE-030/160	NSPSCHE-030/160	400
800	400	NSPSCHE-040/080	NSPSCHE-040/080	200
1000	400	NSPSCHE-040/100	NSPSCHE-040/100	300
1200	400	NSPSCHE-040/120	NSPSCHE-040/120	300
1600	400	NSPSCHE-040/160	NSPSCHE-040/160	400
800	500	NSPSCHE-050/080	NSPSCHE-050/080	300
1000	500	NSPSCHE-050/100	NSPSCHE-050/100	300
1200	500	NSPSCHE-050/120	NSPSCHE-050/120	400
1600	500	NSPSCHE-050/160	NSPSCHE-050/160	600
1800	500	NSPSCHE-050/180	NSPSCHE-050/180	600
800	600	NSPSCHE-060/080	NSPSCHE-060/080	300
1000	600	NSPSCHE-060/100	NSPSCHE-060/100	400
1200	600	NSPSCHE-060/120	NSPSCHE-060/120	600
1600	600	NSPSCHE-060/160	NSPSCHE-060/160	600
1800	600	NSPSCHE-060/180	NSPSCHE-060/180	600

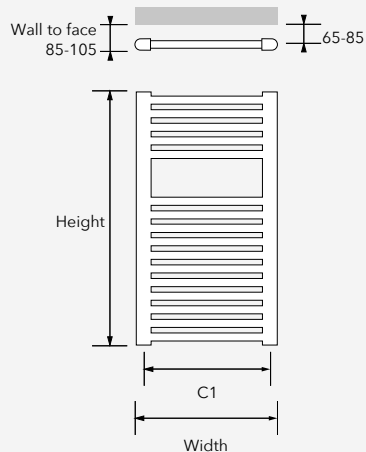
Space Chrome



Dimensions		WiFi Element		
Height (H) mm	Width (W) mm	Dual Fuel	Electric	Matching Element watts
		Code	Code	
800	300	NSPSCHEW-030/080	NSPSCHEW-030/080	200
1000	300	NSPSCHEW-030/100	NSPSCHEW-030/100	200
1200	300	NSPSCHEW-030/120	NSPSCHEW-030/120	300
1600	300	NSPSCHEW-030/160	NSPSCHEW-030/160	400
800	400	NSPSCHEW-040/080	NSPSCHEW-040/080	200
1000	400	NSPSCHEW-040/100	NSPSCHEW-040/100	300
1200	400	NSPSCHEW-040/120	NSPSCHEW-040/120	300
1600	400	NSPSCHEW-040/160	NSPSCHEW-040/160	400
800	500	NSPSCHEW-050/080	NSPSCHEW-050/080	300
1000	500	NSPSCHEW-050/100	NSPSCHEW-050/100	300
1200	500	NSPSCHEW-050/120	NSPSCHEW-050/120	400
1600	500	NSPSCHEW-050/160	NSPSCHEW-050/160	600
1800	500	NSPSCHEW-050/180	NSPSCHEW-050/180	600
800	600	NSPSCHEW-060/080	NSPSCHEW-060/080	300
1000	600	NSPSCHEW-060/100	NSPSCHEW-060/100	400
1200	600	NSPSCHEW-060/120	NSPSCHEW-060/120	600
1600	600	NSPSCHEW-060/160	NSPSCHEW-060/160	600
1800	600	NSPSCHEW-060/180	NSPSCHEW-060/180	600

Dimensions		LST Element (IPX5)	
Height (H) mm	Width (W) mm	Electric	Matching Element watts
		Code	
800	300	NSPSCCLST-030/080	100
1000	300	NSPSCCLST-030/100	200
1200	300	NSPSCCLST-030/120	200
800	400	NSPSCCLST-040/080	300
1000	400	NSPSCCLST-040/100	300
1200	400	NSPSCCLST-040/120	300
800	500	NSPSCCLST-050/080	300
1000	500	NSPSCCLST-050/100	300
1200	500	NSPSCCLST-050/120	300
800	600	NSPSCCLST-060/080	300
1000	600	NSPSCCLST-060/100	300
1200	600	NSPSCCLST-060/120	400

Space White



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Central Heating						
Code	Dimensions					
	Height (H) mm	Width (W) mm	Centres (C) mm	Weight kg	Water Content litres	Output watts Δt 50
NSPSWH-050/080	800	500	455	4.30	3.39	430
NSPSWH-050/120	1200	500	455	6.21	4.95	621
NSPSWH-050/160	1600	500	455	8.13	6.51	821
NSPSWH-060/120	1200	600	555	7.08	5.60	721

Standard Electric Element (IP64)		
Dual Fuel	Electric	Matching Element watts
Code	Code	
NSPSWHE-050/080	NSPSWE-050/080	350
NSPSWHE-050/120	NSPSWE-050/120	450
NSPSWHE-050/160	NSPSWE-050/160	600
NSPSWHE-060/120	NSPSWE-060/120	600

Dimensions	
Height (H) mm	Width (W) mm
800	500
1200	500
1600	500
1200	600

MHS Smart Electric Element (IP44)		
Dual Fuel	Electric	Matching Element watts
Code	Code	
NSPSWHES-050/080	NSPSWES-050/080	400
NSPSWHES-050/120	NSPSWES-050/120	600
NSPSWHES-050/160	NSPSWES-050/160	600
NSPSWHES-060/120	NSPSWES-060/120	600

Dimensions	
Height (H) mm	Width (W) mm
800	500
1200	500
1600	500
1200	600

WiFi Element		
Dual Fuel	Electric	Matching Element watts
Code	Code	
NSPSWHEW-050/080	NSPSWEW-050/080	400
NSPSWHEW-050/120	NSPSWEW-050/120	600
NSPSWHEW-050/160	NSPSWEW-050/160	600
NSPSWHEW-060/120	NSPSWEW-060/120	600

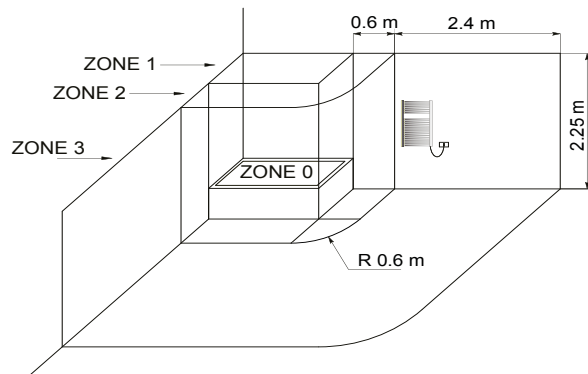
Dimensions	
Height (H) mm	Width (W) mm
800	500
1200	500
1200	600

LST Element (IPX5)	
Electric	Matching Element watts
Code	
NSPSWLST-050/080	300
NSPSWLST-050/120	300
NSPSWLST-060/120	400

Installation

How to place towel rails

- Electrical towel rails must always be installed outside zone 1.
- We recommend installing central heating towel rails outside zone 1.
- Ensure that bathrooms are adequately ventilated to prevent excess condensation on the towel rail, which can lead to rusting.
- Avoid placing wet clothes/towels on the towel rail, particularly when the towel rail is off, as this can also lead to rusting.



Optional Valves



Radius Corner

Radius Corner
manual - Chrome



Radius

Straight and angled
valves - Chrome



Radius Corner TRV

Radius Corner
TRV - Chrome



Studio

Straight and
angled valves



Sterling

TRV straight and
angled valves



Sleeving Kit

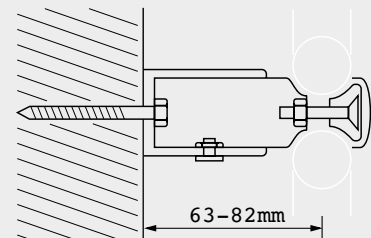
Electric Element Sleeve
(for standard
element only)

Δt	CF
60	1.267
59	1.24
58	1.213
57	1.186
56	1.159
55.5	1.145
55	1.132
54	1.105
53	1.079
52	1.052
51	1.026
50	1.000
45	0.872
40	0.748
35	0.629

Correction factor table

The outputs shown within this brochure are based on BS EN442, 75-65-20°C operating conditions, giving a Δt of 50°C, for Δt 's other than this, a correction factor must be applied.

Example: Output required
@ 82-71-21°C Δt 55.5 the CF = 1.145,
therefore multiply the listed output by the
correction factor to give actual radiator
output under these operating conditions.



Adjustable wall fixing bracket
supplied as standard

Water treatment: These products are for use on closed heating systems only; they are not suitable for installation on secondary HWS circuits. On completion of the installation the entire system **MUST** be thoroughly cleaned and flushed to remove debris/flux residues etc. If a chemical cleanser is used, it must be thoroughly flushed from the system. Following this, the system **MUST** be dosed with a good eminence water treatment to prevent corrosion. System design, flushing and dosing must be in accordance with BS 5449: 1990, BS EN 12828: 2003 and BS 7593: 1992

IMPORTANT: Failure to observe these requirements will render the guarantee on the product void.

Corrosion inhibitor must be used in accordance with the manufacturer's instructions and recommendations and should take into account the particular metals within the system.



Unit 4 Genesis, Endeavour Drive, Basildon, Essex SS14 3WF
 Tel: +44 (0) 345 521 5666 Fax: +44 (0)1268 888260
mhs@modularhg.co.uk orders@modularhg.co.uk
aftersales@modularhg.co.uk www.mhsradiators.co.uk

SALES OFFICE - +44 (0)1268 546789 AFTER SALES SUPPORT - +44 (0)1268 546775