



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
- Guarantee - 5 Years
- 2 Years on electric elements

Models: Straight & Bow Fronted

Finishes: White (RAL 9016) & Chrome

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

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

Outputs: 222 - 1094 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. Both finishes are then available in either straight or bow fronted format.

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 Bow



Space Range



Height: 800mm

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



Height: 1000mm

Tube diameter: 22mm
Width: 300, 400, 500, 600mm
No. of Crossrails: 16
Format: Straight, Curved
Finishes: Chrome / White (9016)



Height: 1200mm

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



Height: 1600mm

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



Height: 1800mm

Tube diameter: 22mm
Width: 500, 600mm
No. of Crossrails: 31
Format: Straight, Curved
Finishes: Chrome / White (9016)

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.

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.



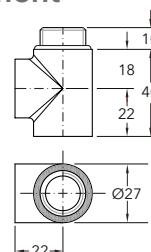
Electric



Dual fuel

Standard element

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



T-Piece



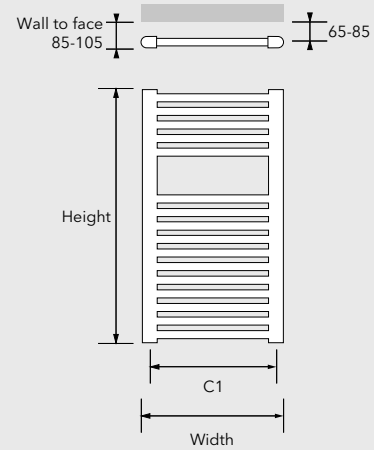
Space Straight-White

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

Central Heating		Dimension Details						Standard IP64 Electric Element		
Code		Height (H) mm	Width (W) mm	Centres (C) mm	Weight (kg)	Water Content (Litres)	Output Watts Δt 50	Dual Fuel	Electric	Standard Matching Element
								Code	Code	
NPSWH-030/080		800	300	255	3.09	2.48	316	NPSWHE-030/080	NPSWE-030/080	250
NPSWH-030/100		1000	300	255	3.69	2.99	377	NPSWHE-030/100	NPSWE-030/100	350
NPSWH-030/120		1200	300	255	4.48	3.64	459	NPSWHE-030/120	NPSWE-030/120	350
NPSWH-030/160		1600	300	255	5.88	4.81	606	NPSWHE-030/160	NPSWE-030/160	450
NPSWH-040/080		800	400	355	3.69	2.93	363	NPSWHE-040/080	NPSWE-040/080	250
NPSWH-040/100		1000	400	355	4.38	3.51	433	NPSWHE-040/100	NPSWE-040/100	350
NPSWH-040/120		1200	400	355	5.35	4.30	527	NPSWHE-040/120	NPSWE-040/120	450
NPSWH-040/160		1600	400	355	7.00	5.66	697	NPSWHE-040/160	NPSWE-040/160	600
NPSWH-050/080		800	500	455	4.30	3.39	430	NPSWHE-050/080	NPSWE-050/080	350
NPSWH-050/100		1000	500	455	5.07	4.03	509	NPSWHE-050/100	NPSWE-050/100	450
NPSWH-050/120		1200	500	455	6.21	4.95	621	NPSWHE-050/120	NPSWE-050/120	450
NPSWH-050/160		1600	500	455	8.13	6.51	821	NPSWHE-050/160	NPSWE-050/160	600
NPSWH-050/180		1800	500	455	9.45	7.56	943	NPSWHE-050/180	NPSWE-050/180	600
NPSWH-060/080		800	600	555	4.91	3.85	499	NPSWHE-060/080	NPSWE-060/080	350
NPSWH-060/100		1000	600	555	5.76	4.56	589	NPSWHE-060/100	NPSWE-060/100	450
NPSWH-060/120		1200	600	555	7.08	5.60	721	NPSWHE-060/120	NPSWE-060/120	600
NPSWH-060/160		1600	600	555	9.25	7.36	952	NPSWHE-060/160	NPSWE-060/160	600
NPSWH-060/180		1800	600	555	10.80	8.57	1094	NPSWHE-060/180	NPSWE-060/180	600

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

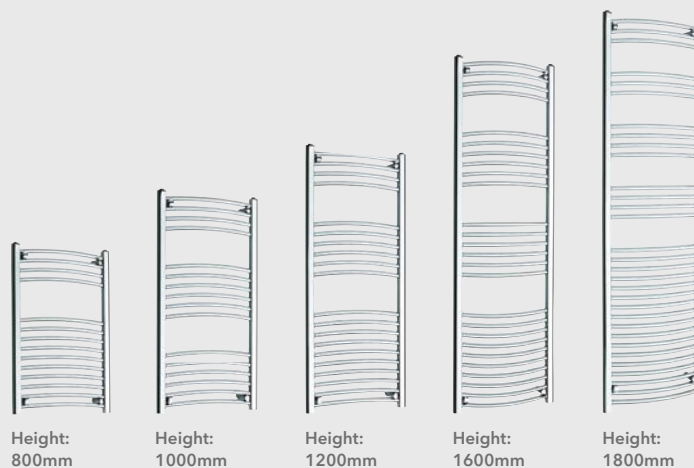
Space Straight-Chrome



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

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

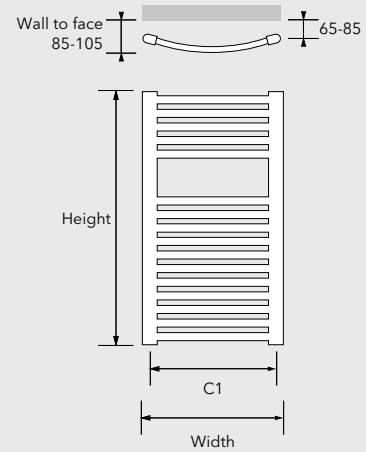
Space Bow-White



Central Heating		Dimension Details						Standard IP64 Electric Element		
Code		Height (H) mm	Width (W) mm	Centres (C) mm	Weight (kg)	Water Content (Litres)	Output Watts Δt 50	Dual Fuel	Electric	Standard Matching Element
								Code	Code	
NSPBWH-030/080		800	300	255	3.10	2.49	316	NSPBWHE-030/080	NSPBWE-030/080	250
NSPBWH-030/100		1000	300	255	3.70	3.00	377	NSPBWHE-030/100	NSPBWE-030/100	350
NSPBWH-030/120		1200	300	255	4.50	3.66	459	NSPBWHE-030/120	NSPBWE-030/120	350
NSPBWH-030/160		1600	300	255	5.90	4.83	606	NSPBWHE-030/160	NSPBWE-030/160	450
NSPBWH-040/080		800	400	355	3.71	2.95	363	NSPBWHE-040/080	NSPBWE-040/080	250
NSPBWH-040/100		1000	400	355	4.40	3.52	433	NSPBWHE-040/100	NSPBWE-040/100	350
NSPBWH-040/120		1200	400	355	5.37	4.31	527	NSPBWHE-040/120	NSPBWE-040/120	450
NSPBWH-040/160		1600	400	355	7.03	5.68	697	NSPBWHE-040/160	NSPBWE-040/160	600
NSPBWH-050/080		800	500	455	4.32	3.40	430	NSPBWHE-050/080	NSPBWE-050/080	350
NSPBWH-050/100		1000	500	455	5.09	4.05	509	NSPBWHE-050/100	NSPBWE-050/100	450
NSPBWH-050/120		1200	500	455	6.23	4.97	621	NSPBWHE-050/120	NSPBWE-050/120	450
NSPBWH-050/160		1600	500	455	8.15	6.53	821	NSPBWHE-050/160	NSPBWE-050/160	600
NSPBWH-050/180		1800	500	455	9.49	7.59	943	NSPBWHE-050/180	NSPBWE-050/180	600
NSPBWH-060/080		800	600	555	4.92	3.86	499	NSPBWHE-060/080	NSPBWE-060/080	350
NSPBWH-060/100		1000	600	555	5.78	4.57	589	NSPBWHE-060/100	NSPBWE-060/100	450
NSPBWH-060/120		1200	600	555	7.10	5.62	721	NSPBWHE-060/120	NSPBWE-060/120	600
NSPBWH-060/160		1600	600	555	9.28	7.38	952	NSPBWHE-060/160	NSPBWE-060/160	600
NSPBWH-060/180		1800	600	555	10.83	8.60	1094	NSPBWHE-060/180	NSPBWE-060/180	600

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

Space Bow-Chrome



Central Heating	Dimension Details						Standard IP64 Electric Element		
Code	Height (H) mm	Width (W) mm	Centres (C) mm	Weight (kg)	Water Content (Litres)	Output Watts Δt 50	Dual Fuel	Electric	Standard Matching Element
							Code	Code	
NSPBCH-030/080	800	300	255	3.10	2.49	222	NSPBCE-030/080	NSPBCE-030/080	150
NSPBCH-030/100	1000	300	255	3.70	3.00	264	NSPBCE-030/100	NSPBCE-030/100	250
NSPBCH-030/120	1200	300	255	4.50	3.66	322	NSPBCE-030/120	NSPBCE-030/120	250
NSPBCH-030/160	1600	300	255	5.90	4.83	425	NSPBCE-030/160	NSPBCE-030/160	350
NSPBCH-040/080	800	400	355	3.71	2.95	255	NSPBCE-040/080	NSPBCE-040/080	250
NSPBCH-040/100	1000	400	355	4.40	3.52	304	NSPBCE-040/100	NSPBCE-040/100	250
NSPBCH-040/120	1200	400	355	5.37	4.31	370	NSPBCE-040/120	NSPBCE-040/120	250
NSPBCH-040/160	1600	400	355	7.03	5.68	489	NSPBCE-040/160	NSPBCE-040/160	350
NSPBCH-050/080	800	500	455	4.32	3.40	302	NSPBCE-050/080	NSPBCE-050/080	250
NSPBCH-050/100	1000	500	455	5.09	4.05	357	NSPBCE-050/100	NSPBCE-050/100	250
NSPBCH-050/120	1200	500	455	6.23	4.97	436	NSPBCE-050/120	NSPBCE-050/120	350
NSPBCH-050/160	1600	500	455	8.15	6.53	576	NSPBCE-050/160	NSPBCE-050/160	450
NSPBCH-050/180	1800	500	455	9.49	7.59	662	NSPBCE-050/180	NSPBCE-050/180	600
NSPBCH-060/080	800	600	555	4.92	3.86	350	NSPBCE-060/080	NSPBCE-060/080	250
NSPBCH-060/100	1000	600	555	5.78	4.57	413	NSPBCE-060/100	NSPBCE-060/100	350
NSPBCH-060/120	1200	600	555	7.10	5.62	506	NSPBCE-060/120	NSPBCE-060/120	450
NSPBCH-060/160	1600	600	555	9.28	7.38	668	NSPBCE-060/160	NSPBCE-060/160	600
NSPBCH-060/180	1800	600	555	10.83	8.60	768	NSPBCE-060/180	NSPBCE-060/180	600

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

Optional Valves



Radius Corner Valves

Radius Corner manual - Chrome.



Radius Corner TRV Valves

Radius Corner TRV - Chrome.



Stratford Corner Valves

Contract Corner valve with white or chrome



Sterling Valves

TRV straight and angled valves.



Radius Valves

Straight and angled valves.



Studio Valves

Straight and angled valves.



Belgravia Valves

Chrome angled valves.



Sleeving Kit

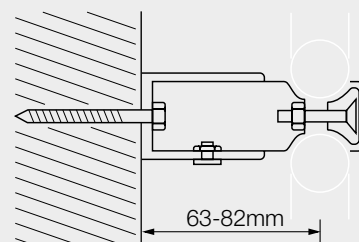
Electric Element Sleeve (for standard element only).

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.



MHS Radiators Limited, 3 Juniper West, Fenton Way, Southfields Business Park, Basildon, Essex SS15 6SJ
Tel: 0345 521 5666 Fax: 01268 888260

orders@mhsradiators.co.uk enquiries@mhsradiators.co.uk www.mhsradiators.co.uk

SALES OFFICE - 0345 521 5666

