



**SENSOHEAT
RADIATORS
UK**



SensoKlon - Horizontal and Vertical

HNL
Hurlstones Northern Ltd
Technical Agents and Distributors of HVAC and Public Health Equipment

SensoKlon - Horizontal and Vertical



High quality Horizontal and Vertical designer radiators that feature a stylish D-shaped profile. Along with this, they deliver excellent outputs.

- SensoKlon Horizontals are available in 420mm and 600mm heights with a range of widths, from 611mm to 1599mm, in Double D-Profile Sections.
- SensoKlon Verticals are available in 1500mm, 1800mm and 2000mm heights, and a range of widths from 231mm to 611mm, in Single and Double D-Profile Sections.
- Perfect for new builds or refurbishments.
- 5 Year guarantee against failure due to material or manufacture defect.
- Available in RAL 9016 White. Prices also available on request for Black, Charcoal or Chrome.



SensoKlon Horizontal Technical Information

KD = Double Tubes

Height MM	Width MM	SensoHeat Code	Output $\Delta T50^{\circ}\text{C}$	Output $\Delta T60^{\circ}\text{C}$	No. Of Sections	Available in			
						White	Black	Grey	Chrome
420	611	HKD416	768	962	32	✓	✓	✓	✗
	839	HKD422	1056	1323	44	✓	✓	✓	✗
	1067	HKD428	1344	1684	56	✓	✓	✓	✗
	1219	HKD432	1536	1925	64	✓	✓	✓	✗
	1371	HKD436	1728	2166	72	✓	✓	✓	✗
600	535	HKD614	937	1174	28	✓	✓	✓	✗
	611	HKD616	1071	1342	32	✓	✓	✓	✗
	839	HKD622	1473	1846	44	✓	✓	✓	✗
	1067	HKD628	1876	2351	56	✓	✓	✓	✗
	1219	HKD632	2144	2687	64	✓	✓	✓	✗
	1371	HKD636	2412	3023	72	✓	✓	✓	✗
	1599	HKD642	2814	3526	84	✓	✓	✓	✗

All Outputs are quoted in Watts

MS
Material

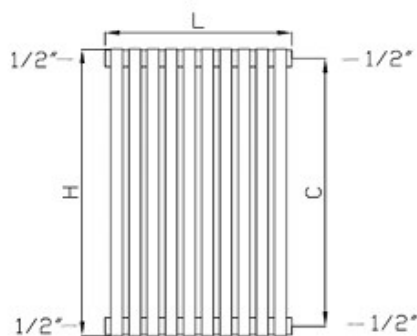
6
Working
Pressure

95°C
Working
Temp.

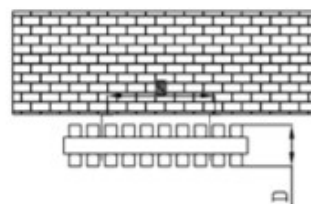
C
Closed
System

V
Mount
Pos.

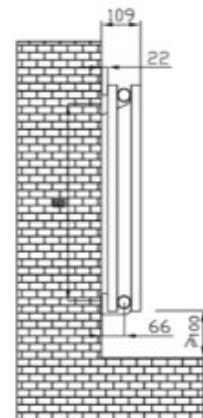
5 YEARS
Warranty



Front View



Top View



Side View



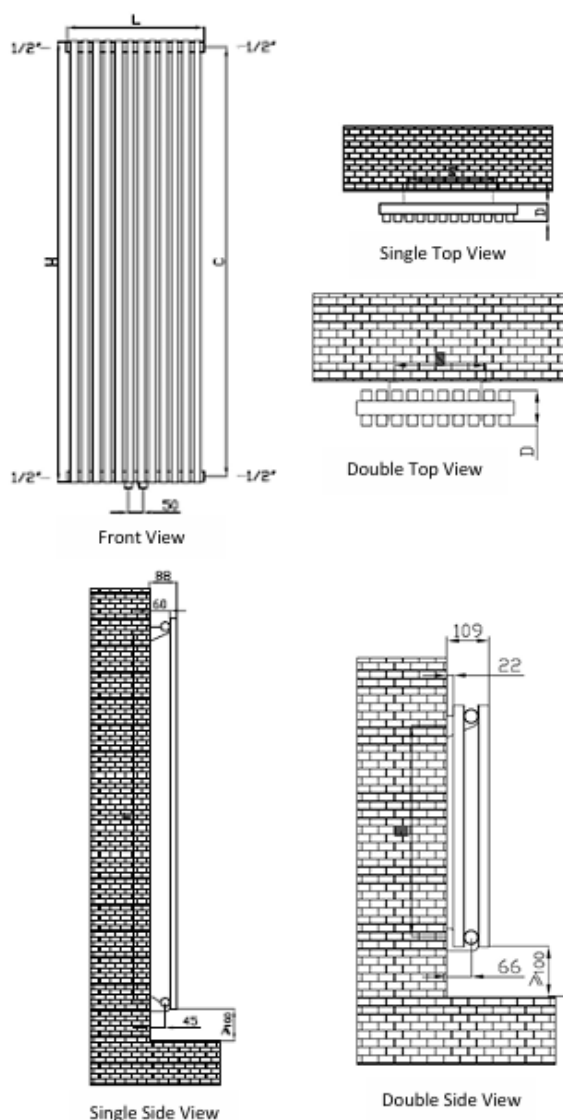
SensoKlon Vertical Technical Information

KS = Single Tubes / KD = Double Tubes

Height MM	Width MM	SensoHeat Code	Output $\Delta T50^{\circ}\text{C}$	Output $\Delta T60^{\circ}\text{C}$	No. Of Sections	Available in			
						White	Black	Grey	Chrome
1500	383	HKS1510	860	1078	10	✓	✓	✓	✓
	231	HKD1506	843	1056	12	✓	✗	✗	✗
	383	HKD1510	1405	1761	20	✓	✓	✓	✗
	535	HKD1514	1967	2465	28	✓	✗	✗	✗
1800	383	HKS1810	1020	1278	10	✓	✓	✓	✓
	611	HKS1816	1632	2045	16	✓	✓	✓	✓
	231	HKD1806	1089	1365	12	✓	✓	✓	✗
	383	HKD1810	1815	2275	20	✓	✓	✓	✗
	459	HKD1812	2178	2729	24	✓	✗	✗	✗
	535	HKD1814	2541	3184	28	✓	✓	✓	✗
2000	535	HKD2014	2814	3526	28	✓	✗	✗	✗

All Outputs are quoted in Watts

MS Material 6 Working Pressure 95°C Working Temp. C Closed System V Mount Pos. 5 YEARS Warranty



Outputs

The outputs quoted in this brochure are based on mean water temperature of 80°C and a room temperature of 20°C (ΔT 60°C) **OR** a mean water temperature of 70°C and a room temperature of 20°C (ΔT 50°C).

For all other operating conditions, apply the corrections factors below:

(apply to ΔT 60°C only).

5°C	0.046	30°C	0.432	55°C	0.898
10°C	0.108	35°C	0.512	60°C	1.000
15°C	0.179	40°C	0.605	65°C	1.104
20°C	0.256	45°C	0.700	70°C	1.211
25°C	0.338	50°C	0.798	75°C	1.319



SENSOHEAT RADIATORS UK

Hurlstones Northern Ltd, Alexander House, 197 Market Street, Tottington, Bury, BL8 3HF

Tel: 01204 888330

Email: Info@hurlstonesnorthern.com

Website: www.Hurlstonesnorthern.supplies

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