



KOS VERTICAL

A compact, minimalist appearance coupled with high heat outputs. The perfect balance between a flat front panel and curved side covers.

- Accessories included in the packaging and the price : brackets, 2 side covers, installation clips, 1 rotating airvent, 3 radiator plugs, screws and plugs.
- Installation : with brackets.
- Connections : 6 x ½" bsp.
- Radiator is reversible top / bottom.
(Note : with top connection the radiator must be turned around and a minimum water column head of 3m is required for the radiator supply, and this with a minimum flow rate of 150 l/h.)
- Colours : prices are based on white RAL 9016. Other RAL and special colours are available upon request with a 25% supplement.

Accessories:



1. Towel bar

size	code	£
300mm	VRTRAILBR300	192.96
450mm	VRTRAILBR450	192.96
600mm	VRTRAILBR600	201.71
750mm	VRTRAILBR750	210.39



2. Radiator pack

TRV and Lockshield - for standard connection.
Code: 2TRVPURPK
Price: **£22.37**

3. Valve sets

For mid connection - see accessories section.

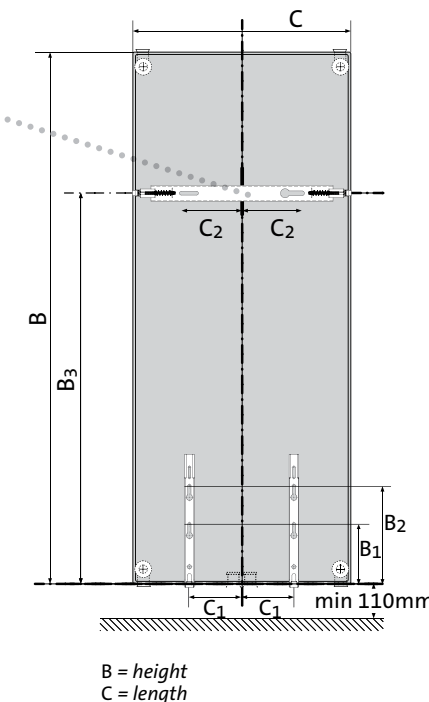
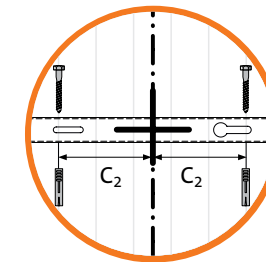
Prices exclude VAT

TECHNICAL PRICE LIST
01/02/2019

KOS VERTICAL

INSTALLATION

- A Kos radiator can be used in 2-pipe systems and in 1-pipe systems, when the valve set is used.
- Top connection is possible, if the radiator can be switched vertically.

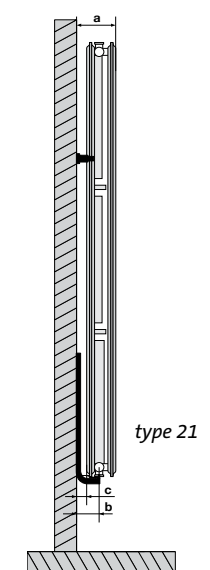


B	1500	1800	1950	2100
B ₃	1150	1450	1600	1750
B ₁	T21-22 = 150			
B ₂	T21-22 = 250			

C	300	450	600	750
C ₁	75	100	175	250
C ₂	25	95	170	245

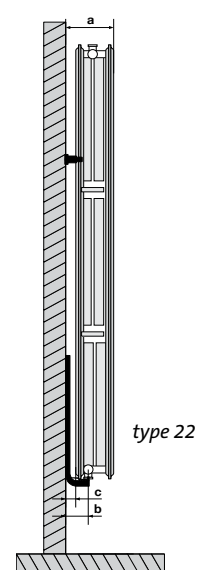
B = height
C = length

dimensions in mm



type 21

a : 111 mm
b : 67 mm
c : 27 mm

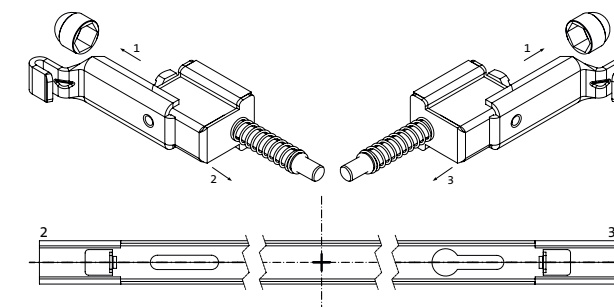


type 22

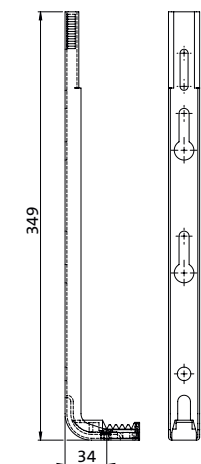
a : 136 mm
b : 67 mm
c : 27 mm

BRACKETS

top bracket type 21-22

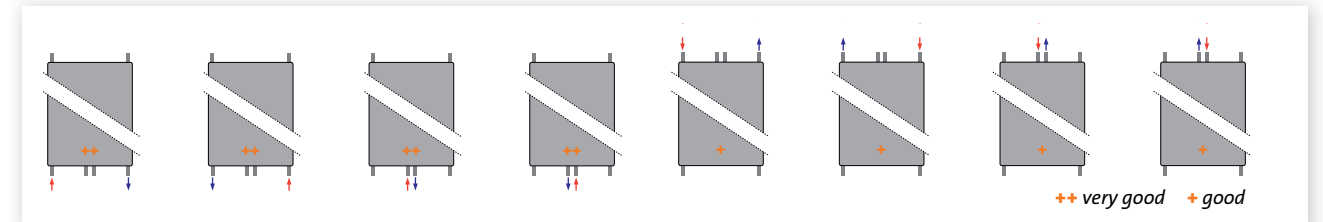


bottom bracket



CONNECTION OPTIONS

- Other connections are not possible.



KOS VERTICAL

type 21

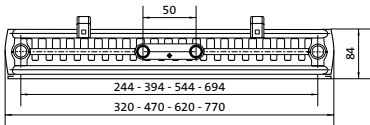
ORDER CODE: **KOV21XXXXYYY**
EXAMPLE: KOV211800600

radiator

type

height

length



length		height			
		1500	1800	1950	2100
300	75/65/20 Watt	850	886	936	978
	55/45/20 Watt	398	452	476	495
	£	427.04	445.24	470.82	494.20
450	75/65/20 Watt	1206	1329	1405	1468
	55/45/20 Watt	598	678	714	743
	£	434.61	479.02	503.86	527.84
600	75/65/20 Watt	1563	1772	1873	1957
	55/45/20 Watt	798	903	953	990
	£	469.02	531.52	562.08	592.01
750	75/65/20 Watt		2215	2341	2446
	55/45/20 Watt		1129	1191	1238
	£		594.96	630.85	665.43

value n	1500	1800	1950	2100
300	1.3150	1.3192	1.3231	1.3327
450	1.3308	1.3192	1.3231	1.3327
600	1.3600	1.3192	1.3231	1.3327
750	1.3693	1.3192	1.3231	1.3327

volume : l/m	1500	1800	1950	2100
300	5.80	6.44	7.24	7.64
450	8.47	9.66	10.86	11.46
600	11.13	12.88	14.48	15.28
750	13.80	16.10	18.10	19.10

weight : kg/m	1500	1800	1950	2100
300	26.35	30.08	32.80	35.12
450	38.57	45.12	49.20	52.68
600	50.78	60.16	65.60	70.24
750	63.00	75.20	82.00	87.80

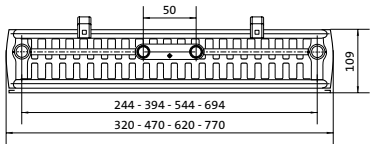
according EN 442 - 75/65/20 °C (ΔT 50) and 55/45/20 °C (ΔT 30)
To calculate from Watts to BTU's multiply by 3.412 (1000 watts x 3.412 = 3,412 btu's).

stocked item

Prices exclude VAT

KOS VERTICAL

type 22



ORDER CODE: **KOV22XXXXYYY**
EXAMPLE: KOV221800600

radiator

type

height

length

length		height			
		1500	1800	1950	2100
300	75/65/20 Watt	992	1046	1103	1161
	55/45/20 Watt	483	528	532	587
	£	469.83	494.73	523.11	549.13
450	75/65/20 Watt	1436	1569	1654	1742
	55/45/20 Watt	721	792	798	881
	£	486.60	532.26	559.84	586.48
600	75/65/20 Watt	1880	2092	2205	2323
	55/45/20 Watt	956	1056	1065	1175
	£	530.60	590.58	624.55	657.79
750	75/65/20 Watt		2615	2756	2903
	55/45/20 Watt		1320	1331	1468
	£		660.23	700.95	739.38

value n	1500	1800	1950	2100
300	1.3038	1.3387	1.4255	1.3343
450	1.3140	1.3387	1.4255	1.3343
600	1.3241	1.3387	1.4255	1.3343
750	1.3343	1.3387	1.4255	1.3343

volume : l/m	1500	1800	1950	2100
300	5.80	6.52	7.04	7.60
450	8.47	9.78	10.56	11.40
600	11.13	13.04	14.08	15.20
750	13.80	16.30	17.60	19.00

weight : kg/m	1500	1800	1950	2100
29.50	29.50	33.48	37.12	39.28
43.57	43.57	50.22	55.68	58.92
57.63	57.63	66.96	74.24	78.56
71.70	71.70	83.70	92.80	98.20

according EN 442 - 75/65/20 °C (ΔT 50) and 55/45/20 °C (ΔT 30)
To calculate from Watts to BTU's multiply by 3.412 (1000 watts x 3.412 = 3,412 btu's).

stocked item

Prices exclude VAT