T6 IVC Radiators

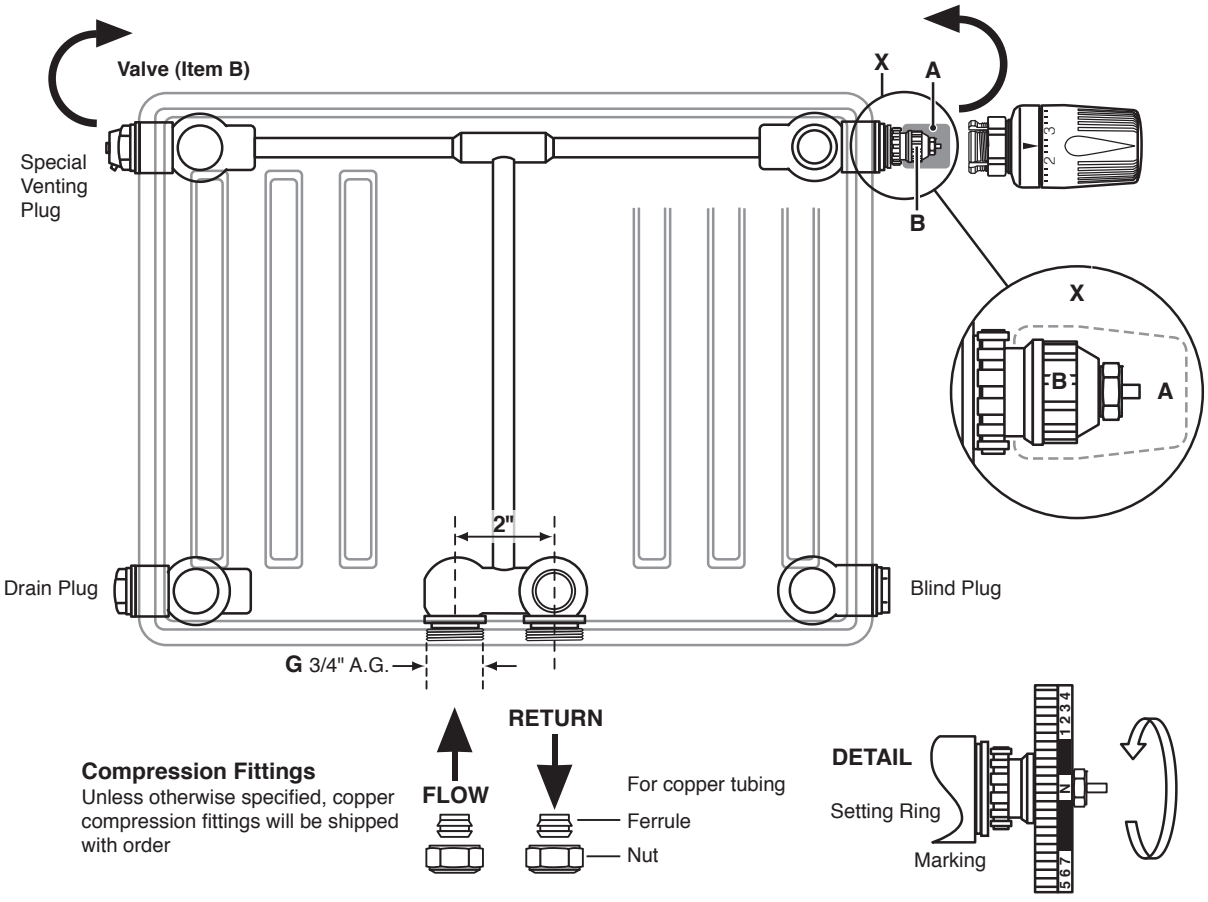
The center-connection Radiator features innovative design, high quality workmanship, and high heat output.

This dual panel, double convector radiator offers the advantage of a standard 2" central connection and the standard 4 corner connection options. Pre-planning and installation are greatly reduced, saving time and money. The new T design allows installers the flexibility to connect to the most convenient location for installation.

The Myson T6 Radiator is a ready-to-install radiator and includes a wall-mounting bracket set, a thermostatic valve insert, drain-off plug, air bleed vent and compression fittings for 1/2" copper tubing. Compression fittings for 1/2" pex are available as a substitute. Herz TRV Head is available as an option.

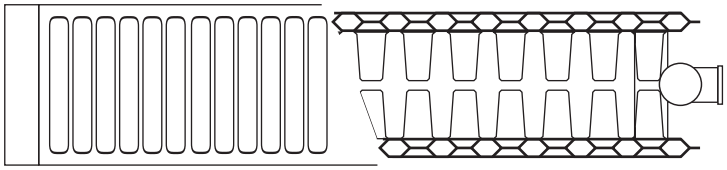
Swapping the right-hand side built-in valve to the left-hand side is no problem at all at any time.

Radiators are delivered with protective caps. After removing the protective cap (pos. A) the following thermostat heads can be fitted directly to the built-in valve (pos. B): "RA 2000", "RAW" by Danfoss, "VK" by Heimeier, "D" by Herz, "thera DA" by MNG and "UNI XD" by Oventrop.



Setting Information

- Bottom center connections must be used for internal valve function.
- Remove Site Cap or Probe Element.
- Turn the Setting Ring counter-clockwise to the desired presetting—the setting value (1, 2, … 7, N) must be positioned above the mark.
- Presetting can be selected in grades from 0.5 between 1 and 7. Presetting is released in the setting "N".

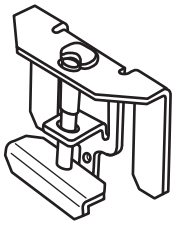


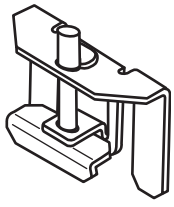
T6 IVC

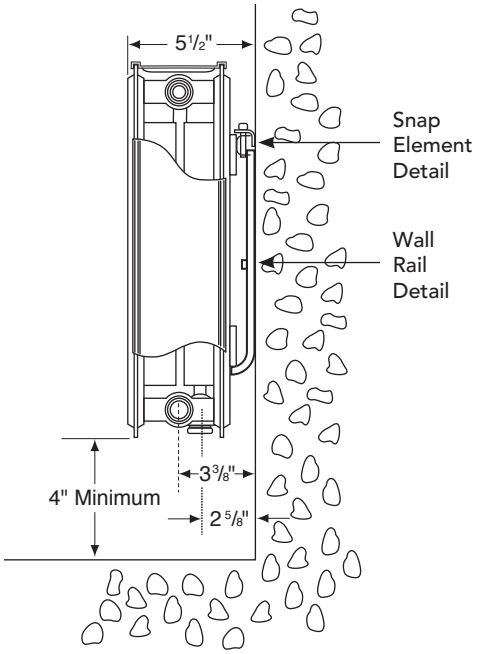
Nominal Height (in)	Actual Height (in)	Actual Length (in)	Output (Btu/hr)	Order Code	Weight (lbs)	Water Content (gals)
12	11-13/16	23 5/8	2890	TK2-3-06	31.7	0.56
		39 3/8	4814	TK2-3-10	51.2	0.90
		55 1/8	6742	TK2-3-14	70.7	1.27
		78 3/4	9632	TK2-3-20	100.0	1.64
20	19-11/16	15 3/4	2811	TK2-5-04	36.1	0.57
		23 5/8	4217	TK2-5-06	53.5	0.85
		36 1/4	6466	TK2-5-92	81.3	1.30
		47 1/4	8434	TK2-5-12	105.5	1.65
		63	11246	TK2-5-16	140.2	2.21
		70 7/8	12652	TK2-5-18	157.6	2.49
		78 3/4	14057	TK2-5-20	174.9	2.77
24	23-5/8	15 3/4	3207	TK2-6-04	43.3	0.68
		23 5/8	4811	TK2-6-06	64.5	1.01
		36 1/4	7377	TK2-6-92	98.3	1.55
		47 1/4	9622	TK2-6-12	128.0	1.98
		63	12829	TK2-6-16	170.6	2.65
		70 7/8	14433	TK2-6-18	191.5	2.99
		78 3/4	16036	TK2-6-20	212.6	3.33

Snap Element Details

With integrated anti-lift out device and a device that prevents movement

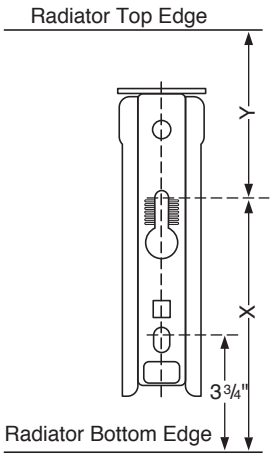




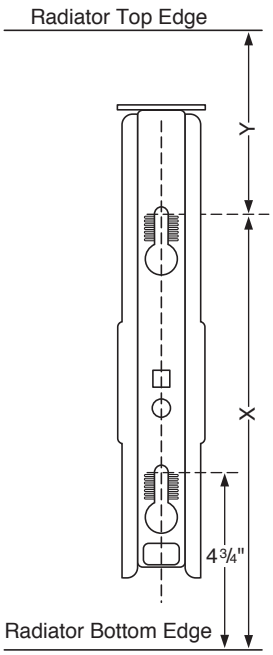


Wall Rail Details*

Wall Rail for Height TK2-3

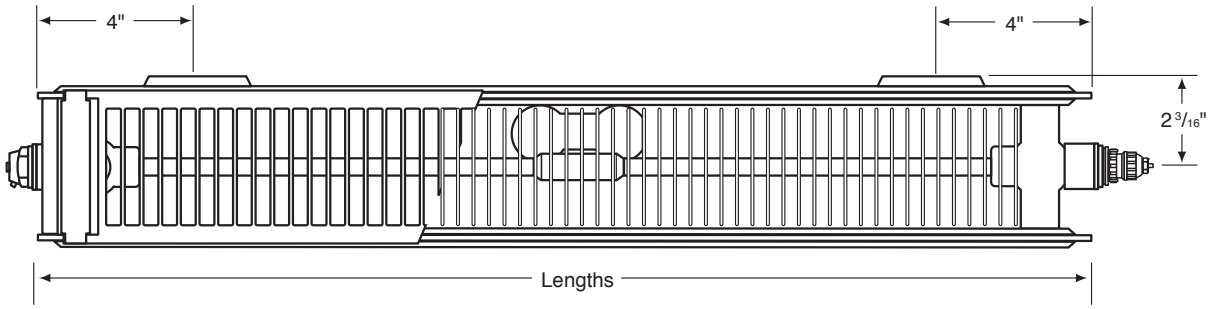


Wall Rail for Height TK2-5&6

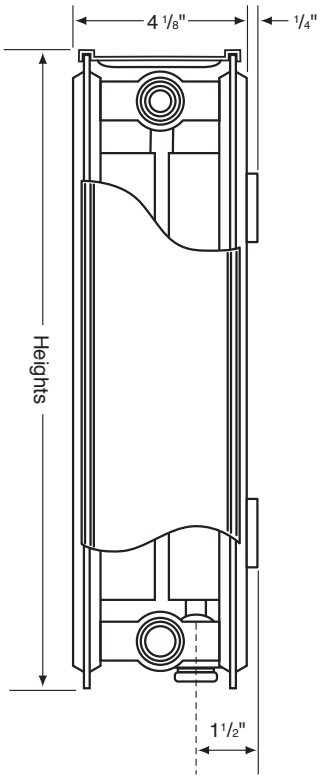


Radiator Height	X	Y
TK2-3	6-7/8"	4-15/16"
TK2-5	14-5/8"	5-1/16"
TK2-6	18-9/16"	5-1/16"

***** style may vary



General Specifications



Approval and Certification

All MYSON T6 IVC Radiators are manufactured and tested to DIN EN 442

Operating Pressures and Temperatures

Every Radiator is pressure tested to 188.5 psi
Maximum working pressure 145 psi
Maximum working temperature 230°F

Paint Finish

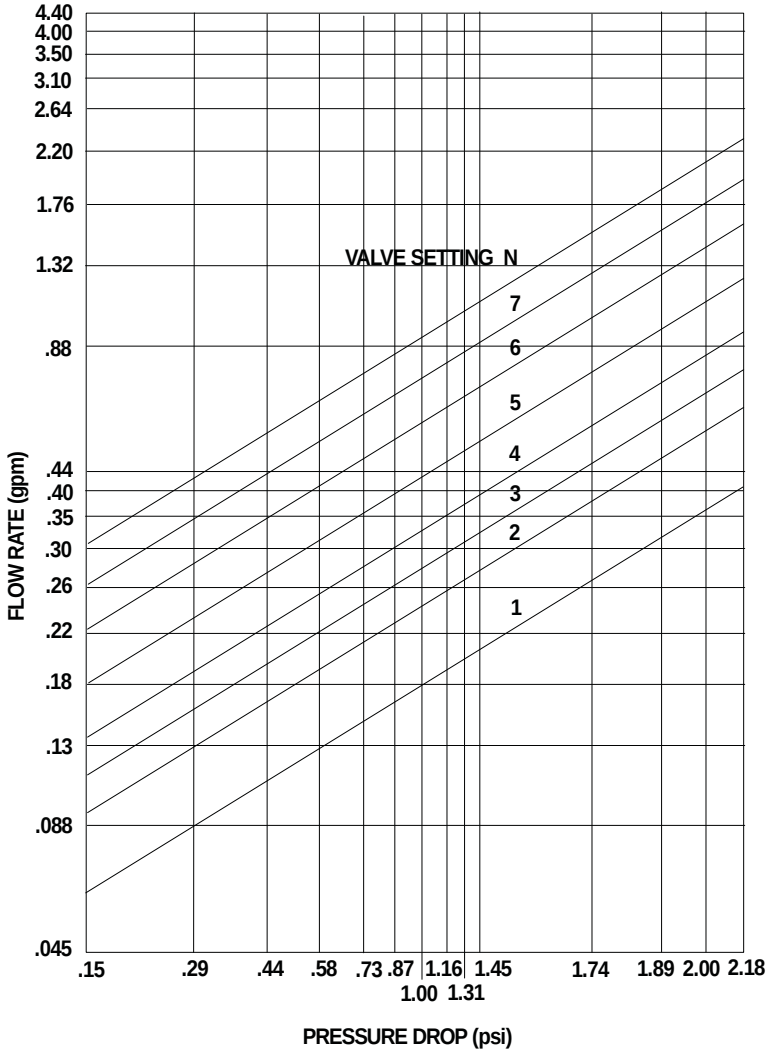
Every Radiator undergoes a multistage pre-treatment process followed by an epoxy polyester powder coat in white (RAL 9016) is applied to all front and rear surfaces allowing the MYSON T6 IVC to be fitted without further painting.

Conversion Factors

Factors for differences between average water temperature and room temperature in °F other than 108°F, (example: water temperature 180°F minus room temperature 72°F equals $\triangle$T of 108°F). See page 8 for Heat Output Adjustment Factors.

Pressure Loss Graphs

T6 IVC Radiators



Select Radiators