

# KTR Chiller



- Ultra-compact design
- 480W Cooling Capacity (@17°C set point)
- Plug in and use – No customer settings
- Low cost of purchase and operation
- Ideal for OEM Applications

## Chiller Specification

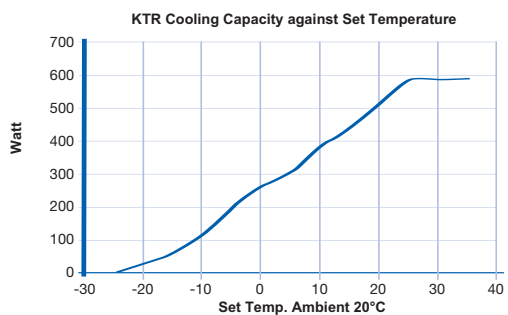
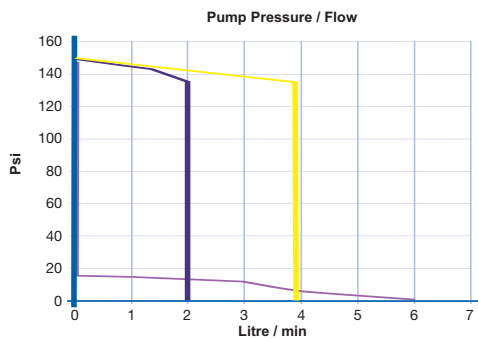
Dimensions L x W x H	330 x 315 x 515 mm
Cooling capacity (water @ 17°C)	480 watts
Temperature	Fixed temperature operation, factory set at 10°C (20°C ambient)
Temperature stability	+/- 0.2°C (with a stable load)
System volume	1.5 litres
Compatible fluids	Hexid fluids / water / propylene glycol
Fluid connections	10mm i.d. hose tails & 1/4" BSP female
Compressor over - load protection	Standard
Emergency Off (EMO)	Via main circuit breaker (MCB)
Tool-less access	No user serviceable parts
Noise level	55 dB(A) @ 1 metre
Weight	30kg
Power requirements	2.5 Amps 1ph, 208 V 60Hz, 230V 50Hz and 220V 60Hz 4.5 Amps 110v 60Hz also available
Warranty	2 years

## Standard options

CAT NO	DESCRIPTION	USE
SA00004	Water cooled	To isolate application from house water supply, reduces possibility of contamination and allows improved temperature control
SA00008	Non return / solenoid option	To prevent siphoning in high pressure applications or when chiller and application are sited at different levels
SA00002	Low temperature pack	For applications that require temperatures below 4°C but above -15°C
SA00016	Quick release self sealing connectors	A fast and clean method of changing out a chiller
SA00015	Castors	2 locking, for mobility
SA00017	Installation Kit	

## Pump Options KTR Chiller - Other pumps can be specified if required.

PUMP	TYPE	FLOW L/MIN	MAX PRESSURE PSI / BAR	MATERIAL
P2	Positive displacement impeller	2	150 (10)	Brass or Stainless Steel (304)
P3	Positive displacement impeller	3	150 (10)	Brass or Stainless Steel (304)
P6	Magnetically coupled centrifugal	6	15 (1)	PPS



# ATC

## KTR - Compact, 480 Watt Chiller

### *Cool Support*

- Unrivalled 3 year warranty support available
- 24 hour swap out support service available
- UK factory, European and regional US service support centres

### *Cool Savings*

- Lowest Cost of ownership - Fastest Pay-back
  - 100% water savings
  - No sewage-waste costs
  - Ultimate equipment Up-time
  - Power efficient

### *Cool Solutions*

- Compact simplicity
- Temperature control  $\pm 1.0.2$  C (no readout)
- Ultra-low vibration series available
- Whisper-Quiet series
- Widest choice of options
- Build to ISO 9002 CE Standards
- US versions UL approved

*'Outstanding re-circulating chiller performance, reliability and support'*



*Cool  
Reliability*



# WolfLabs

**Pricing on any accessories shown can be found by keying the part number into the search box on our website.**

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.