

Specifications KV40

Immersion Cooler -40 °C probe (-30 with TLV25)



Item	Unit	KV40
Ordering code		00T0212
230 Volt/50Hz		
230 Volt/60Hz		00T212A
115 Volt/60Hz		00T0259
Minimum probe temperature	°C / °F	-40 / -40
Body		Steel / PET
Hose length	[mm]	2500
Probe length	[mm]	190
Probe diameter	[mm]	47
Length	[mm]	390
Width	[mm]	310
Height	[mm]	360
Weight	[kg]	25
Power	[Watt]	600
CE	Conforms CE regulation	

- ⊕ **Compact heat exchanger(probe)**
- ⊕ **2.5 meters flexible hose**
- ⊕ **Fitted with wheels**
- ⊕ **Low noise**

General

The KV40 is designed for heat extraction from fluid in viscometer baths. The combination of the KV80 and the low temperature viscosity measurement bath TLV25, allows stable viscosity measurements at low temperatures down to minus 30 degrees centigrade. Temperature stability of the TLV25-KV40 combination superseeds ASTM D445 requirements.

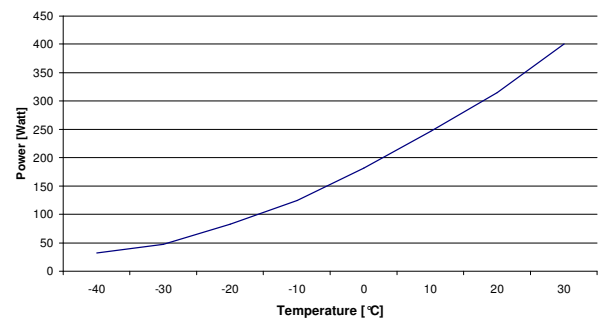
The cooling probe of the system is formed by a nickel plated copper coil at the top of a flexible hose. This probe can be immersed in fluid which has to be cooled down.

The KV40 can be switched off via its main switch on the side panel.

Cooling medium

The KV-system is guaranteed HCFK free

Heat removal KV40



Cooldown TLV25 + KV40

