

HIGH TEMPERATURE TESTING

Thermosphere series

1 Connect to our Series
Compatible with Fungilab Rotational Viscometer Series

2 Set the temperature
Defined temperature up to 300°C

3 Control the heat
External device easy to use to control the temperature while measuring



New Thermosphere series offers the precision and accuracy for controlling sample temperature up to +300°C.

Ideal for asphalt industry and high viscosity samples.



Alpha series



Smart series



Expert series



Premium series



THERMOSPHERE VISCOSITY RANGES (mPa·S)

	ALPHA	SMART	EXPERT	PREMIUM
L MODELS				
TL5	3 – 10K	3 – 10K	1.5 – 30K	1.2 – 30K
TL6	30 – 100K	30 – 100K	15 – 300K	12 – 300K
TL7	60 – 200K	60 – 200K	30 – 600K	24 – 600K
R MODELS				
TR8	50 – 170K	50 – 170K	25 – 500K	20 – 500K
TR9	250 – 830K	250 – 830K	125 – 2.5M	100 – 2.5M
TR10	500 – 1.7M	500 – 1.7M	250 – 5M	200 – 5M
TR11	1K – 3.3M	1K – 3.3M	500 – 10M	400 – 10M
H MODELS				
TR8	100 – 300K	100 – 300K	50 – 1M	40 – 1M
TR9	500 – 1.7M	500 – 1.7M	250 – 5M	200 – 5M
TR10	1K – 3.3M	1K – 3.3M	500 – 10M	400 – 10M
TR11	2K – 6.7M	2K – 6.7M	1K – 20M	800 – 20M

Standard delivery includes:

- ▶ Choice of Spindle (one spindle)
- ▶ Alignment Bracket
- ▶ Thermo Container with safety guard and insulating cap
- ▶ Extracting tools
- ▶ Temperature controller

ACCURACY

Ambient to 80°C	< 1.0°C
80°C to 150°C	< 1.5°C
150°C to 300°C	< 2.0°C