

SetaFoam Dual Twin Foam Test Baths 14020-8

ASTM D892; IP 146; ISO 6247

- Up to two simultaneous tests per bath
- Two pre-heating stations per bath
- Two integral normalising coils
- Local verification of the stones possible using the verification kit

A pair of highly transparent water baths for detecting foaming characteristics in lubricating oils, which could cause inadequate lubrication, overflow and cavitation.

The instrument comprises a high temperature (normally 93.5 °C) and a low temperature (normally 24 °C) bath, each with the capacity to hold four 1000 ml graduated glass cylinders.

Each bath assembly comprises an inner glass bath contained in a polycarbonate safety vessel and a top mounted thermostir unit.

The bath has integral back-lighting with an opaque reflector which aids sample visibility and foam measurements. In addition, the low temperature bath has a cooling coil for use when the laboratory ambient temperature exceeds the required bath temperature, and two air normalising coils to cool the air emerging from the high temperature bath test cylinders prior to passing to external volume meters.



Specifications:

Outer:	Polycarbonate
Inner:	28 litre, borosilicate glass
No of Baths:	2
No of Cylinders:	4 (2 per bath)
Cylinders:	1000 ml, borosilicate glass
Diffuser:	Mott or Norton Stone
Flowmeters:	2 per bath, 94 ±5 ml/min
Control Units:	Thermostir, 1 per bath
Temperature Range:	Ambient to 100 °C ±0.5 °C
Size (HxWxD):	700 x 480 x 400 mm
Weight	50 kg