

Seta Existent Gum Solid Bath

Existent Gum Content in Fuels

ASTM D381; IP 131; IP 540; BS EN ISO 6246; DIN 51 784

- 5 test stations
- Suitable for air and steam or air only operation
- Integral steam superheater (12200-3 only)
- Digital temperature control
- Flow gauge calibrated for air and steam



A Solid Block Bath designed to carry out up to five simultaneous tests for determining existent gum content in fuels by the Jet Evaporation method.

The unit comprises a solid block bath with integral steam superheater, removable taper-fit conical steam/air jet adaptors with copper screens and a steam/air flow control valve and gauge.

The bath has five test wells, and a thermometer well. Outlets can be individually checked for uniform flow of air or steam. The bath has a temperature range of 140° to 260 °C, and is controlled by a digital temperature controller which displays both the set temperature and the actual bath temperature measured by a probe.

The flow of steam or air is adjusted by an inlet control valve and monitored on a Bourdon gauge calibrated for both air and steam.

Ordering information

12200-3:	Existent Gum Solid Block Bath - Air and Steam
12210-0:	Existent Gum Solid Block Bath - Air only

Specifications:	12200-3	12210-0
Temperature range:	140 to 260 °C (±0.5 °C) (284 to 500 °F)	
Heaters:	Integral steam superheater	2 kW
Operational requirement:	Steam generator or rotary compressor	Rotary compressor
Over temperature cut out:	280 °C (adjustable)	
Air/steam inlet:	15 mm o.d pipe	
Size (HxWxD) / Weight:	450 x 350 x 500 mm / 45 kg	