

WATER CONTENT

WATER IN CRUDE OIL BY DISTILLATION

SPECIFICATIONS

Standards

ASTM D 4006, IP 358 and related methods.

Principle

The sample is heated under reflux conditions with a water immiscible solvent which co-distills with the water in the sample. Condensed solvent and water are continuously separated in a trap—the water settles in the graduated section of the trap, and the solvent returns to the distillation flask.

Interest

A knowledge of the water content of crude oil is important in the refining, purchase, sale, or transfer of crude oils.



ORDERING INFORMATION

Scope of delivery :

21186 Instrument is delivered with:

- 1 Electric mantle PN 26403
- 1 1000 ml capacity borosilicate glass flask PN 21185
- 1 Condenser Liebig PN 21182
- 1 5 ml trap Dean Stark PN 21184
- 1 Dessicant tube PN 21183
- 1 Holder PN 16318
- 1 Clamp PN 16252
- 1 Boss PN 16329

Site requirements:

Power Supply : AC 230 V - 225 W - 50 Hz



CONTACT :
sales@normalab.com (Export)

Normalab France SAS
76190 Valliquerville - France
Tel.: +33 232.700.100
Fax.: +33 232.704.732

DISTRIBUTED BY