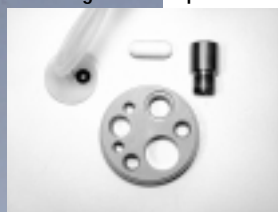


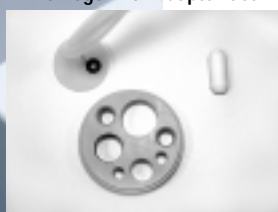
Homogenizer adapter sets for Karl Fischer titrators



Homogenizer Adapter Set 12



Homogenizer Adapter Set 18



Analysing water content in solid samples can be very time consuming and, if not carried out very carefully, can lead to serious errors. The METTLER TOLEDO Homogenizer Adapter Sets allow the use of high speed homogenizers directly in the titration vessel. Even very hard samples can be crushed quickly, without manual work and without taking up additional water from the environment.

The sets contain everything needed except the homogenizer itself, including a set of ready-made applications. Adapter set 12 is designed for the 12 mm Kinematica homogenizer. It is very easy to handle because no additional lab retort stand for the homogenizer is needed. For very hard and large samples like tablets and candies, the use of the IKA 18 mm homogenizer is recommended. It can be mounted on the titrator with the adapter set 18.

Contents of the Sets

Adapter disc for the titration cell, metal mounting ring (Adapter Set 12 only), special cover for the solvent bottle, special magnetic stirrer bar, 4 spare sealings (O-rings), operating instructions, application brochure "Karl Fischer Titration with a homogenizer".

Can be used with

DL31 and DL38 KF Titrators
DV705 KF stand (together with DL53, DL55, DL58, DL70ES and DL77)

Additional equipment needed

for adapter set 12:
Kinematica Polytron 1200 CL
for adapter set 18:
IKA Ultra-Turrax T25 Basic
METTLER TOLEDO TBox DR42

Some application examples

Water content in: instant coffee, milk powder, tablets, coffee beans, body lotion, tooth paste, chocolate chips.

Ordering information

Homogenizer Adapter Set 12
ME 51107534
Homogenizer Adapter Set 18
ME 51107409

subject to technical changes
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Printed in Switzerland 51724102

Mettler-Toledo GmbH Analytical
Sonnenbergstrasse 74
CH-8603 Schwerzenbach
Tel. +41 1 806 77 11
Fax +41 1 806 73 50
<http://www.titration.net>

METTLER TOLEDO