

DURAN® FILTERING APPARATUS

The DURAN® filtering apparatus is made of high-quality borosilicate glass. Aside from glass, the medium only comes into chemical contact with PTFE. This means that the filtering apparatus can be used to filter virtually any chemical.

Thanks to the PTFE disc holder, fritted glass discs of different porosities can be used in addition to the slit-sieve disc.

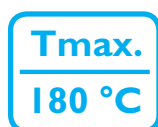
This creates a wide application scope for filtration using filter paper, membrane filters (47 mm) or simply using glass filters.

Different porosities are available between 10 µm and 160 µm, which makes it possible to perform coarse and fine filtration in addition to analytical filtration.

Furthermore, the filtering apparatus is suitable for the filtration of HPLC media, testing for bacterial contamination, residue analysis and the filtration of other media.

Properties:

- Removable filter discs ensure easy cleaning
- Slit-sieve disc for mounting filter paper/membrane filter
- Only glass and PTFE come into contact with the medium
- Funnel with scale
- Secure plastic hose connection
- Tried-and-tested DURAN® filtering flask
- All components are available as spare parts



Order information:

Cat. No.	Description	PU
DURAN® filtering apparatus complete		
25 710 54 5	DURAN® filtering apparatus	1
Spare parts		
29 400 28	PTFE adapter disc	1
29 076 36	Clamp (anodised aluminium)	1
24 722 36	Funnel with 250 ml scale	1
24 317 32	Head NS 45/40	1
24 202 54	Filtering flask with NS 45/10, 1000 ml	1
29 255 06	Plastic hose connection with silicone seal, straight, GL 14	10
29 227 05	Screw connection caps, red, made of PBT, GL 14, aperture bore 9.5 mm	10
25 205 02	DURAN® glass filter disc, 50 mm in diameter, por. 2	1
21 340 31	DURAN® slit-sieve disc, diameter 48 mm	1

You can obtain these products from your specialist laboratory ware dealer.

Pos.	Description
1	DURAN® Filtering flask, 1000 ml with NS 45/40
2	Head NS 45/40 with hose connection GL 14
3	PTFE adapter disc
4a	DURAN® Glass filter disc, 50 mm in diameter
4b	DURAN® Slit-sieve disc, 48 mm in diameter
5	Funnel with 250 ml scale
6	Clamp (anodised aluminium)
7	Plastic hose connection with silicone seal, straight
8	Screw connection cap made of PBT, red, GL 14

