

PILODIST®

laboratory & process technology

PILODIST® FILMDIST SP 500



www.pilodist.de

Tel: ++ 49 (0) 2225 955910

Fax: ++ 49 (0) 2225 9559111

e-mail : info@pilodist.de

PILODIST GmbH
Eichelnkampstraße 2
D-53340 Meckenheim

Eingetragen AG Bonn HRB 12941
Sitz: Bonn
Managing Director K. Jürgen Fischer
USt.-ID.-Nr. DE 813 408 398

Bankers:
Sparkasse KölnBonn
IBAN DE 05 3705 0198 0033 3023 65 BIC: COLSDE33XXX
Deutsche Bank AG
IBAN DE 46 3707 0060 0333 2673 00 BIC: DEUTDE33XXX

FILMDIST SP 500

Shortpath evaporator apparatus for lab-scale or pilot operation.

Rotary thinfilm evaporator for shortpath distillation or gentle concentration of thermally sensible products.

Suited for laboratory or pilot operation. The pilot operation data and experimental values can be transferred to bigger systems.
The standard system uses PTFE rolling wiper elements. Other wiper elements are available.

Technical Data

Operation Temperature	: up to 250° C
Operation Pressure	: 0.1 - 760 Torr, depending on vacuum sensor
Throughput	: Approx. 0.5 – 5 l/h
Evaporator Size	: 5 dm ² , short path
Mains Supply	: 3 x 208 – 260 V, 50 Hz (60 Hz upon request)
Dimensions (w x h x d)	: 1.20 x 1.80 x 0.60 m