

## **PILODIST 107**

Solvent Recovery Unit with Concentric-Tube-Column.

PILODIST 107 is an easy to handle solvent recovery system for extremely pure solvents.

The solvent mixtures are side products of extraction's, washing processes, chemical and biochemical reactions, chromatographic operations in clinical range, especially in anatomical and pathological institutes.

The system is equipped with a Concentric-tube-column, i.e. highest separation efficiency and high load ranges.

### ***Characteristics***

- Trouble-free operation due to static all glass construction
- All-glass construction
- System is mounted in a safety cabinet with transparent front door.

### ***Application:***

All kind of solvents like acetone, DMF, THF, paraffins, Xylenes, alcohol's, acetonitriles, isooctane, hexane, methyl chloride and other HPLC-solvents.

### ***Technical Data***

Flask size:	10 l or 20 l
Separation efficiency:	up to 60 theoretical plates
Separation length:	500 mm
Load range:	approx. 150-3000 ml/h
Operating temperature:	max. 300° C
Operating pressure:	atmospheric (optional vacuum)
Material:	borosilikat glass, grease-free
Dimensions (w x h x d):	1.00 x 2.10 x 0.60 m

[www.pilodist.de](http://www.pilodist.de)

**Tel: ++ 49 (0) 228 92894380**

**Fax: ++ 49 (0) 228 92894382**

**e-mail : [info@pilodist.de](mailto:info@pilodist.de)**

PILODIST gmbh  
Auf der Kaiserfuhr 43  
D-53127 Bonn  
Germany

Eingetragen AG Bonn HRB 12941  
Geschäftsführer Kenan Balkan  
USt.-ID.-Nr. DE 813 408 398

Sparkasse KölnBonn  
Kto. 33302365  
BLZ 37050198  
IBAN DE 05 3705 0198 0033 3023 65  
Swift-BIC: COLSDE33



***www.pilodist.de***

---

***Tel: ++ 49 (0) 228 92894380***

***Fax: ++ 49 (0) 228 92894382***

***e-mail : info@pilodist.de***

***PILODIST gmbh  
Auf der Kaiserfuhr 43  
D-53127 Bonn  
Germany***

***Eingetragen AG Bonn HRB 12941  
Geschäftsführer Kenan Balkan  
USt.-ID.-Nr. DE 813 408 398***

***Sparkasse KölnBonn  
Kto. 33302365  
BLZ 37050198  
IBAN DE 05 3705 0198 0033 3023 65  
Swift-BIC: COLSDE33***