

TURBOSOG SUCTION SYSTEM



TURBOSOG with additional cooling unit ZKE

Powerful suction washer in tried and tested C- Gerhardt quality for extraction and washing out of the inorganic acid fumes created during digestion.

For digestion with sulphuric acid in nitrogen determination using the Kjeldahl method, digestion with aqua regia (heavy metal digestion) and with perchloric acid/nitric acid (hydroxyproline digestion).

Optimum extraction at exceptionally low operating costs. With two-stage preseparator for elimination and neutralisation

Continuously adjustable suction capacity.

Can be combined with all C. Gerhardt digestion units and classic digestion equipment with suction.

Scope of delivery TURBOSOG-centrifugal suction washer
Preseparator with glass parts

Drip tray
Tubing set

Instruction manual

| Order information | | |
|-------------------|-------|---|
| Order No. | Туре | Description |
| 12-0057 | TUR/K | TURBOSOG scrubber unit TUR/K, with preseparator, 230 V, 50 Hz |
| 12-0295 | TUR/K | TURBOSOG scrubber unit TUR/K, with preseparator, 230 V, 60 Hz |
| 12-0226 | TUR/K | Version 115 V TURBOSOG scrubber unit TUR/K, with preseparator, 115 V, 60 Hz |

| Technical data | | |
|------------------------------------|-------|--|
| Туре | TUR/K | |
| Dimensions W / D / H [mm] | | |
| Weight [kg] Nominal voltage [V] | | |
| Frequency [Hz] | | |
| Nominal wattage [W] | 205 | |



COMSUMABLES AND ACCESSORIES

Additional cooling unit



| Order No. | Туре | Description |
|-----------|------|--|
| 12-0361 | ZKE | Additional cooling unit for TUR/K. To be attached at the side of the TURBOSOG and connected to the water supply. |
| | | |

Laboratory bottles for TURBOSOG



| Order No. | Туре | Description |
|-----------|------|--|
| 12-0358 | EFL | Spare bottle, 2000 ml for TURBOSOG complete with screw cap GL45 + silicone seal GL45 |
| | | |

Glass pipes for TURBOSOG



| Order No. | Туре | Description |
|-----------|------|---------------------------------------|
| 12-0359 | KOA | Downpipe for condensate bottle, short |
| 12-0360 | WAA | Downpipe for washing bottle, long |
| | | |

GL-Screw caps for laboratory bottles



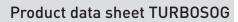
| Order No. | Туре | Description |
|-----------|------|---|
| | | |
| 1004320 | | Screw cap GL14, nat. white |
| 1004321 | | Screw cap GL18, nat. white |
| 1004322 | | Screw cap GL32, nat. white |
| 1004323 | | Screw cap GL45, nat. white |
| 1000358 | | Silicone seal GL 14 with connection, straight |
| 1000356 | | Silicone seal GL 18 |
| 1000357 | | Silicone seal GL 32 |
| 1000355 | | Silicone seal GL 45 |

Tubes



| Order No. | Туре | Description |
|-----------|------|---|
| 1000393 | AWS | Cooling water outlet tubing, 2 m long, for TURBOSOG |
| 10-0091 | IS0 | Isoversinic-tubing, black |
| | | |

More accessories and consumables on request.





Product data sheet TURBOSOG





C. Gerhardt GmbH & Co. KG Cäsariusstraße 97 · 53639 Königswinter, Germany Tel.: +49 (0) 2223 2999-0 · www.gerhardt.de Presented by