



- Compact design
- Self priming
- Safe to run dry
- Maintenance free
- Quick change of tubing

The condensate peristaltic pump (KSP) has been specially made for the removal of condensate and is mainly used in analytical technology. It will be applicable at continuous suction of condensate from measuring gas coolers, condensate collection tanks, etc. The self-priming pump was developed for continuous operation. The low nominal speed enables a very long service life. Changing the tube (recommended every 6 month) will be substantially simplified by pre-assembled tubing sets.



Digital form at:
www.cgs-company.de/downloads/MDZ_E_D_KSP.pdf

Technical data

- Voltage: 115 V / 230 V - 50 Hz
- Power connection: Safety plug
- Power consumption: ca. 7,5 W
- Motor: Synchronous motor
- Connection: Tube connection 6 mm
- Ambient temperature: 5°C - 40°C
- Media temperature: 50°C (short time 90°C)
- Suction height: 8 m (H₂O)
- Pressure height: 10 m (H₂O)
- Measurements (W/D/H): 140 x 135 x 125 mm
- Weight: 1,2 kg

Pump data:	KSP001A	KSP001B	KSP001C
• Nominal Speed:	5 rpm	5 rpm	10 rpm
• Flow:	6,8 ml/min	3,5 ml/min	14 ml/min

Delivery content

- Condensate peristaltic pump in housing
KSP001A, KSP001B or KSP001C
- Documentation

Order numbers

Article	Order number
• Condensate peristaltic pump in housing KSP001A	1029273
• Condensate peristaltic pump in housing KSP001B	1027327
• Condensate peristaltic pump in housing KSP001C	1018170

Spare parts

• Hinge; outside; for aluminium diecast housing	1014938
• Microfuse 0.10 A T 0.5 x 20 mm	1011592
• Fuse holder (max. 10 A)	1027914
• Roller carrier for KSP	1014638
• Rolling band for KSP	1013230
• Clamp for KSP	1014581
• Tubing for KSP001A & KSP001C; with connectors	1029013
• Tubing for KSP001B; with connectors	1014959

Electrical connection

