

Sinkamat-K1/K2/KD1/KD2

Product information for the product group



ACO Product benefits

- Tool-free servicing
- Compact
- Ready to connect
- Acoustic alarm if water reaches impermissibly high level

■ Applications:

- For above-floor installation in frost-proof premises below the backflow level (basements, hobby rooms and laundry rooms)
- For domestic grey water, without faecal content, from showers or washbasins
- *Downstream of water softening plants and for condensate from heating systems (max. salt content: 15%) – only types KD1 & KD2

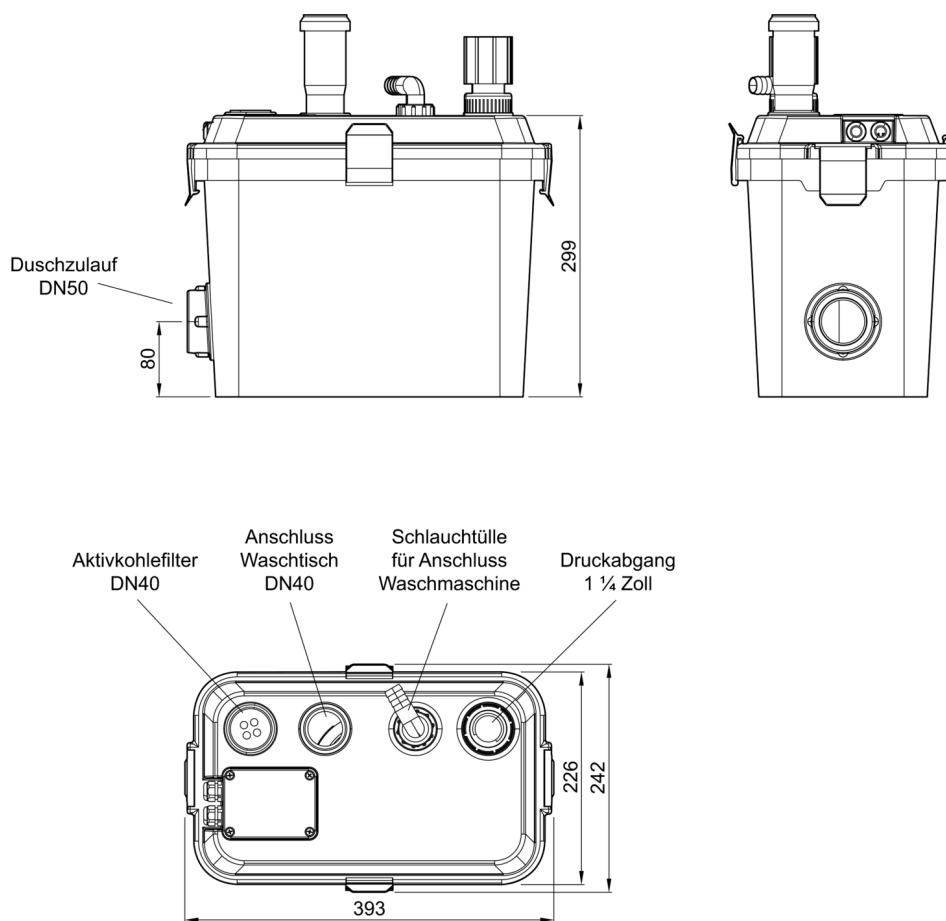
- Polypropylene container
- With several horizontal and vertical connection options up to DN 50
- Container ventilation via active carbon filter
- Grey water submersible pump with robust single phase motor
- Stainless steel motor housing and shaft
- Plastic pump housing and impeller

- Mechanical seal between pump housing and motor
- 1,5 m connecting cable and Safety plug
- Float switch (reed contact)
- Vertical 1¼" pressure discharge with integrated non-return flap
- Switching device with isolated contact, integrated in container lid
- Acoustic alarm if water reaches impermissibly high level
- Degree of protection: IP67

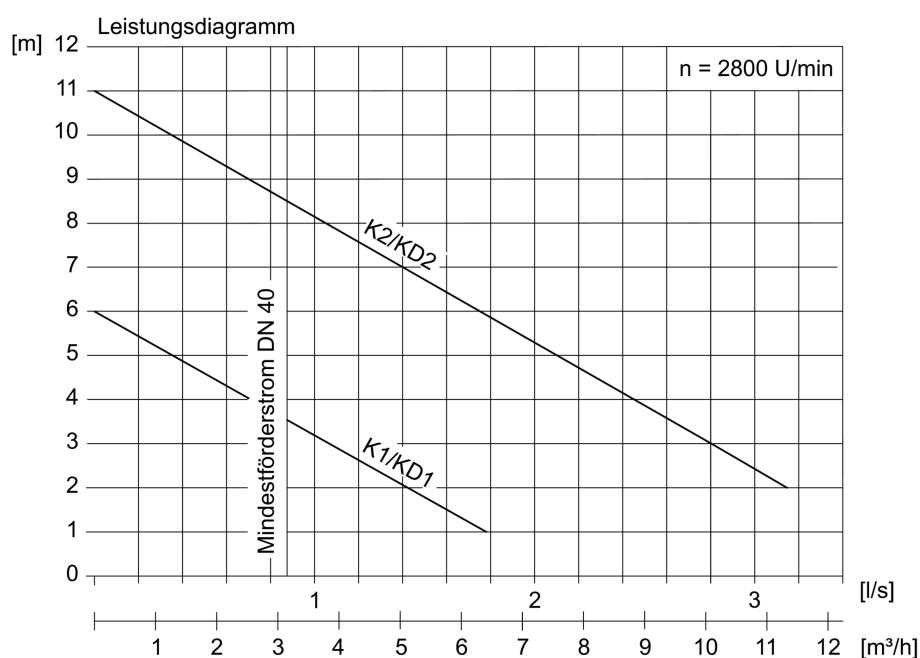
Item Technical Data 620512

Type	Motor power P2 [kW]	Power consumption [A]	Voltage [V]	Rev count [U/min]	Usable volume Inlet height Z1 [l]	Total volume [l]
K2	0.43	3.7	230	2800	20	26

Dimensions

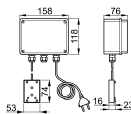


Performance parameters



Type	Delivery head [m]	Delivery flow Q with overall delivery head H		Media temperature	
		6 m [l/s]	8 m [l/s]	Normal [°C]	Maximum [°C]
K2	2 – 8.5	1.75	1.14	40	90

Accessories

Description			Used with	Item number	
		Connection and flood module set ■ To report a leak caused for example by a pipe bursting ■ For electrically conducting liquids ■ With volt free contact ■ Visible and audible alarms (approx. 80 dB) ■ Dimensions (width x height x depth): 160 x 120 x 75 mm ■ Protection level: IP 65 ■ Operating voltage: 230 V/AC 50/60 Hz ■ Plug and use: 1.4 m ■ Overflow indicator with 10-m cable ■ Weight: 1.1 kg	Connection and flood module set ■ To report a leak caused for example by a pipe bursting ■ For electrically conducting liquids ■ With volt free contact ■ Visible and audible alarms (approx. 80 dB) ■ Dimensions (width x height x depth): 160 x 120 x 75 mm ■ Protection level: IP 65 ■ Operating voltage: 230 V/AC 50/60 Hz ■ Plug and use: 1.4 m ■ Overflow indicator with 10-m cable	■ Triplex-K backflow stops ■ DN 100 DN 150 ■ Quatrix-K backflow stops ■ All wastewater lifting plants ■ All separators	0150.34.75

You can find further accessories under → <https://www.buildingdrainage.aco/suche/?q=620512>