AmaDrainer 4 / 5

Submersible Grey Water Pump



- Drainage
- Disposal
- Drainage systems
- Lowering groundwater levels
- Maintaining groundwater levels
- Draining of pits, shafts, etc.
- Surface drainage

More information
www.ksb.com/en-gb

AmaDrainer 4 / 5 – Submersible Grey Water Pump

Benefits

■ Flexible

- The pump can be used with or without a control unit.
- A material variant for handling aggressive and oil-containing fluids is available.
- Variants with larger free passages are also suitable for handling fluids containing coarse substances, e.g. from washing machines (size 4: 10 mm / 35 mm, size 5: 10 mm / 11 mm).
- The pump can be operated with or without level control equipment.
- Dual-pump operation is possible with the LevelControl Basic 2 control unit (incl. high water alert).

■ High operating reliability and dependability

- Integrated motor protection provides added safety.
- The pump's high-quality materials and corrosion resistance enable a long service life.
- The pump is maintenance-free with grease-packed bearings sealed for life.
- The shaft is sealed by SiC/SiC mechanical seals with oil reservoir and good dry-running characteristics.
- A liquid reservoir between the seals provides cooling and lubrication.

■ Space-saving

- Compact dimensions enable space-saving installation.

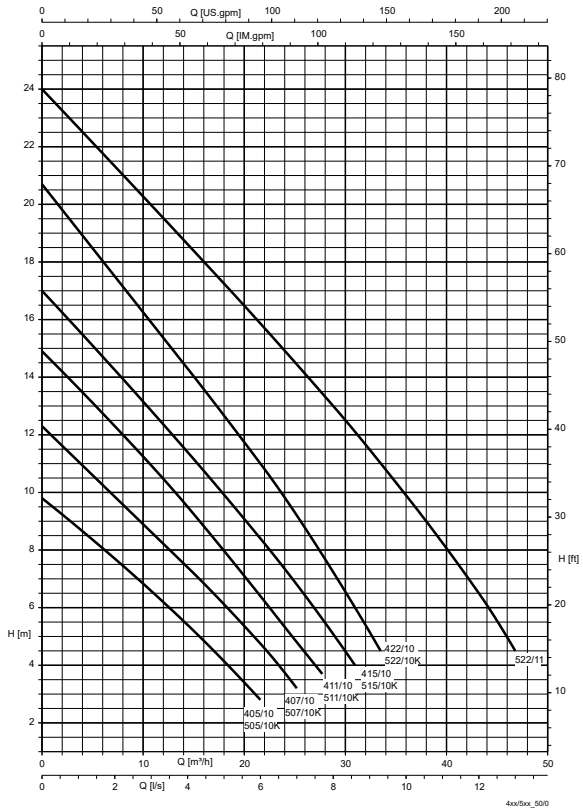
■ Fast and straightforward commissioning

- The pump is supplied ready to be plugged in, making installation very straightforward.

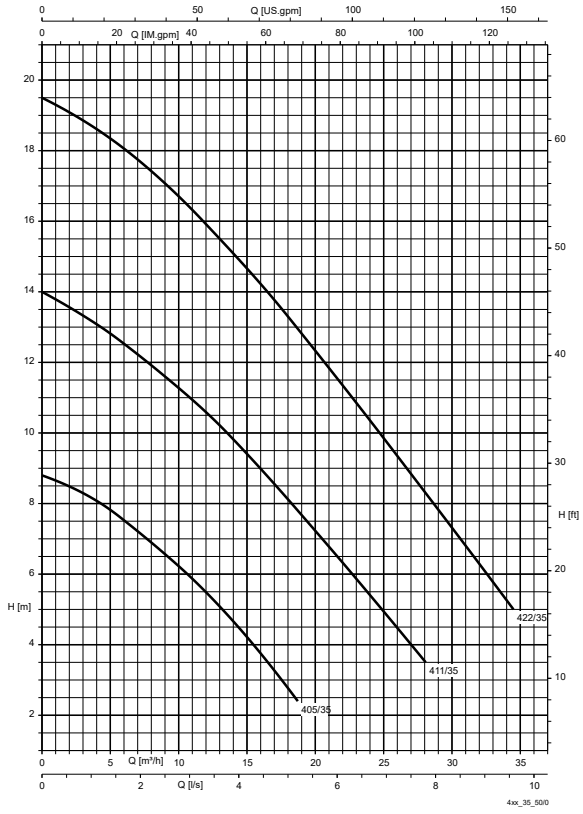
Operating data

Characteristic		Value
Flow rate	Q [m^3/h]	≤ 50
	Q [l/s]	≤ 14
Head	H [m]	≤ 24
Fluid temperature	T [°C]	≤ +40 (continuous duty)
		≤ +90 (short-time duty, ≤ 3 minutes)
Immersion depth	ET [m]	≤ 7

Characteristic curves of AmaDrainer 4/5, multi-vane impeller



Characteristic curves of AmaDrainer 4, vortex impeller



2331.0211/02-EN/01.26/© KSB SE & Co. KGaA 2026 · Subject to technical modification without prior notice.

KSB SE & Co. KGaA
Johann-Klein-Straße 9 • 67227 Frankenthal (Germany)
Tel. +49 6233 86-0
www.ksb.com