EBARA RIGHT

Vortex wastewater pumps

For dirty water and wastewater with solids up to 35 mm. The open vortex impeller is better equipped to handle solids than a standard drainage impeller.

Key features

- **Stainless inside and out.** Body, impeller and motor casing in AISI 304.
- **Two seals, not one.** SiC/SiC on the pump side, carbon/ceramic on the motor side.
- **Liquids up to 50 °C.** Warmer than the BEST, XV or DW will take.
- **Fixed or portable.** Install it in a sump or move it to the job.
- **Automatic as standard.** Single-phase models come with a float switch.

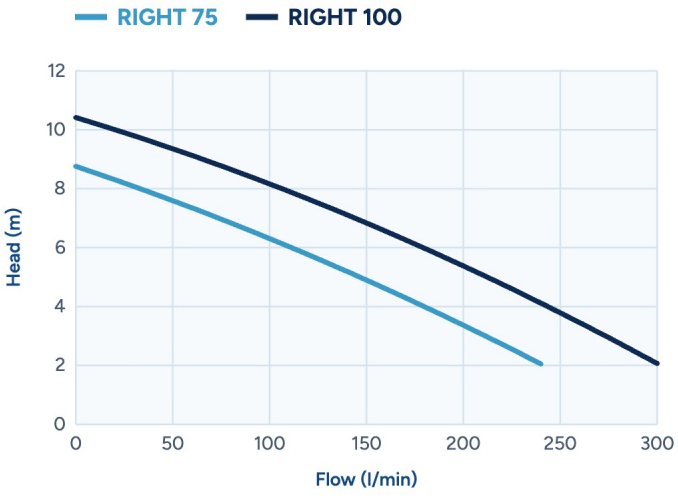


Models

Model	kW / HP	Supply	Outlet	Solids	Max. flow	Max. head
RIGHT 75	0.55 / 0.75	1~ or 3~	1½"	35 mm	240 l/min	8.8 m
RIGHT 100	0.75 / 1.0	1~ or 3~	1½"	35 mm	300 l/min	10.5 m

1~ = 230V single-phase with float switch · 3~ = 400V three-phase.

Performance curves · 50 Hz



Installation & operation

Depth depends on cable: immerse to 2 m on the 5 m cable, 7 m on the 10 m cable.

Three-phase: wire through a motor starter with overload protection.

Leave room in the sump for the float to swing freely.

Liquid **Max. +50 °C**	Protection **IPX8**
Power cable **5 m or 10 m**	Motor **2-pole, Class F**