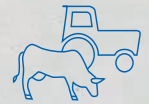




EISELE

Knowledge in motion



Agriculture



Biogas

Close-coupled pumps BP

The Eisele close-coupled pump BP is a centrifugal pump in block construction. It is installed dry and optionally vertically or horizontally. Available are five models with three-phase motors (efficiency class IE3, optionally IE4) from 11 kW to 30 kW.

They pump up to 7,200 l / min and achieve pumping heads of up to 25.00 m.



11.0 kW to 30.0 kW

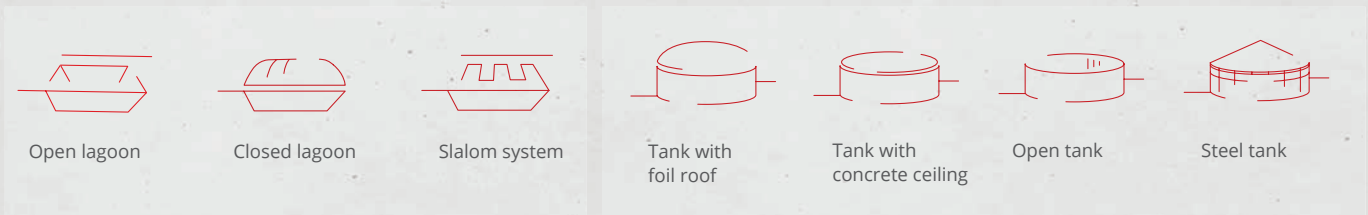


5,100 l / min - 7,200 l / min

Benefits

- Compact, space-saving block construction
- Powerful
- Low maintenance
- Substrate temperature of up to 65°C
- High effectiveness
- Extensive accessory range
- Easy installation

Close-coupled pumps BP

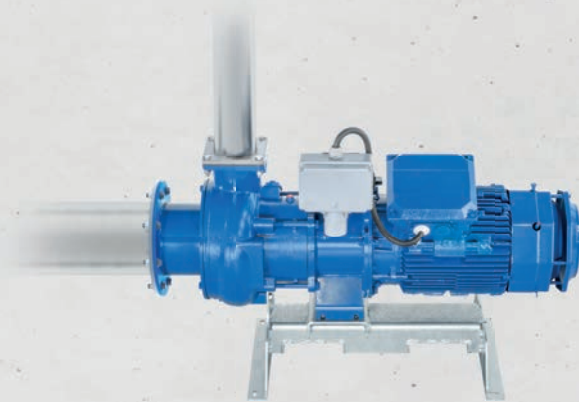


Features

- Mechanical seal on motor and medium side in an oil bath
- Auger blades with cutting edge
- Intake manifold DN200 in stainless steel
- Overloadable three-phase motors (IE3, optionally IE4)

Accessories

- Base frame
- Various switches / control systems
- Connector for drum filling station
- Various shut-off gate valves
- Frequency converter



Technical Data

Type	Max pumping head	Max delivery volume	Rated power		Rated speed	Rated current
			kW	hp		
BP	m	L / min			rpm	A
154 S	15	5,100	11.0	15	1,477	20.4
204 S	18	5,700	15.0	20	1,477	27.8
254 S	20	6,000	18.5	25	1,481	34.8
304 S	22	6,700	22.0	30	1,481	41.5
404 S	25	7,200	30.0	40	1,476	56.5

Performance data are related to water. Specifications and illustrations are non-binding.