

JUNG PUMPEN MULTISTREAM SEWAGE PUMPS

- Adjustable single-channel impeller
- Connection alternatively PN6 or PN10
- Safe to run dry
- Controllable oil chamber
- Plug-type cable connection (MultiStream 10...-100...)
- SiC mechanical seal independent of sense of rotation
- Moisture-sealed cable inlet
- Installed motor protection



APPLICATION

„The centrifugal submersible sewage pumps MultiStream are suitable for handling effluent or sewage in municipal and industrial pumping stations as well as in surface water drainage applications. The smaller types are also used very successfully as portable units to deal with emergency situations.

- The sewage pumps are suitable für handling sewage water.
- In hazardous locations explosion-proof sewage pumps Ex have to be used.

The adjustable axial gap of the MultiStream-pump makes it possible to re-optimize the efficiency in case of abrasion by adjusting only one single screw. This can be done very cost-effective when the maintenance is carried out and the pump keeps its optimum performance on a long-term basis.

MultiStream-pumps are recommended for:

- effluent which contains fibrous matter
- effluent which contains solids
- mixed water
- raw effluent
- raw sludge
- rainwater

MECHANICAL DATA

Pump	Vertical single-stage	Dry run protection	Yes
Bearing	Ball bearings, grease-packed	Impeller	Channel impeller, grey cast iron
Seal towards the motor section	Duplex shaft seal, from 55/: mechanical seal		from 55/2... spheroidal graphite iron
Oil chamber	Yes	Motor housing	Grey cast iron
Seal towards the medium section	SiC mechanical seal	Pump housing	Grey cast iron
		Submersible	Yes

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ELECTRICAL DATA

Power line	10m H07RN-F	Type of enclosure	IP 68
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