

JP

The Grundfos JP is a self-priming, single-stage centrifugal jet pump ideal for transferring water from wells or ground tanks.

It has an excellent suction capacity and is designed for long, trouble-free operation. The built-in ejector with guide vanes ensures optimum self-priming properties. JP is small and compact with a lifting handle that makes the pump handy and easy to carry.



APPLICATIONS

- Water transfers from tanks below and above the ground level
- For treated water transfer

FEATURES

- **Self-priming**
With a suction-lift of up to 8 metres, this pump is ideal to transfer water from a well or ground tanks. This enables the JP to serve a large variety of installations
- **Robust design**
The materials of the pump are lightweight and ensure excellent corrosion resistance
- **Thermal overload protection**
JP is effectively protected against any accidental overload by built-in thermal and current protection. This means that no additional motor protection is required

TECHNICAL DATA

- **System pressure** : 6 bar max.
- **Suction lift** : **8 m max.**
- **Liquid temperature** : 0 °C to +60 °C
- **Ambient temperature** : 55 °C max.
- **Relative air humidity** : 95% max.
- **Enclosure class** : IP44
- **Approvals and markings** : CE

PRODUCT RANGE

Part Code	Model	Power		Connections	
		Kw	Hp	INLET	OUTLET
99458803	JP 3-42	0.45	0.60	G1"	G1"
99458804	JP 4-47	0.60	0.80	G1"	G1"
99458805	JP 4-54	0.75	1.00	G1"	G1"
99458806	JP 5-48	1	1.36	G1"	G1"

PERFORMANCE CURVE

