

Durable Booster Range

# GRUNDFOS SHALLOW WELL JET PUMPS (JP)

Grundfos shallow well jet pumps (JP) feature a self-priming, single-stage design perfect for pressure boosting from tanks and wells in residential, agricultural and light commercial applications. The compact pump includes a built-in ejector with guide vanes, ensuring reliable self-priming capabilities and suction lift up to 26 feet.

Built for durable operation, the Grundfos JP features a stainless steel (AISI 304) pump housing and robust hydraulic construction which ensures excellent suction capacity even when there are air bubbles and small sand impurities in the water.




## KEY FEATURES AND BENEFITS

- Self-priming after initial fill, suction lift capability up to 26 feet (8 m)
- High quality pressure switch for auto stop/start
- Robust end suction design with top discharge
- Corrosion-resistant stainless steel construction (AISI 304)
- Thermal overload protection
- Dual voltage 115/230 V
- Built-in ejector complete with clean-out port to clear blockages from nozzle
- Silent operation and minimum service requirements
- Spare part kits and replacement motors available

## APPLICATIONS

- Residential pressure boosting (from tank or well)
- Garden irrigation
- Small-scale agriculture and horticulture
- Light commercial applications

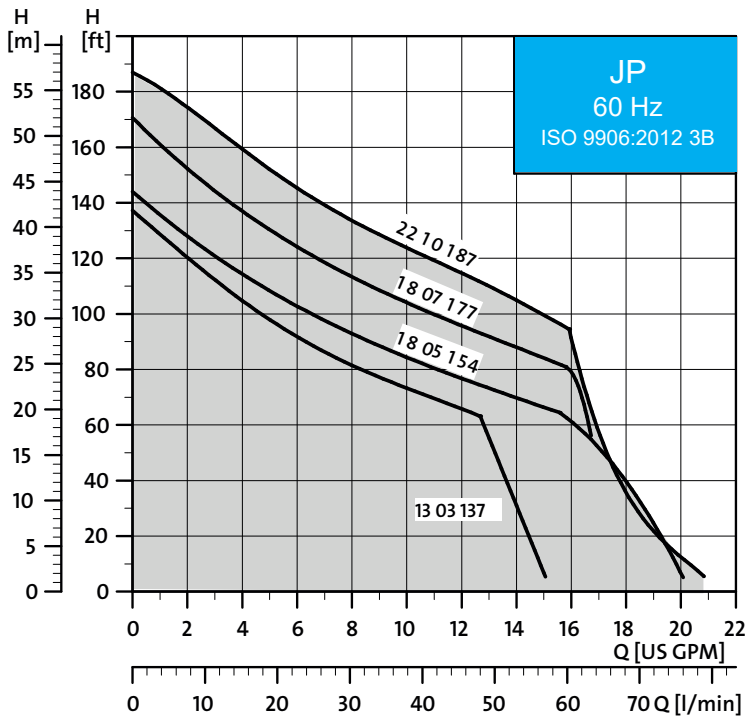
**TECHNICAL DATA**

GRUNDFOS JP INFORMATION	
FLOW, Q:	Max. 22 gpm
HEAD, H:	Max. 187 ft
HORSEPOWER:	Max. 1 HP
VOLTAGE:	Dual (115 or 230 V)
FREQUENCY:	60 Hz
APPROVALS:	

**PRODUCT OFFERING**

PRODUCT NUMBER	DESCRIPTION	HP
99463938	JP 13-03-137 1x115/230V 60Hz	1/3 HP
99463939	JP 18-05-154 1x115/230V 60Hz	1/2 HP
99463940	JP 18-07-177 1x115/230V 60Hz	3/4 HP
99463941	JP 22-10-187 1x115/230V 60Hz	1 HP

**PERFORMANCE DATA**



Visit [grundfos.us/pei](http://grundfos.us/pei) to learn more about Department of Energy (DOE) pump energy index (PEI) requirements and PEI ratings on specific Grundfos models.