

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

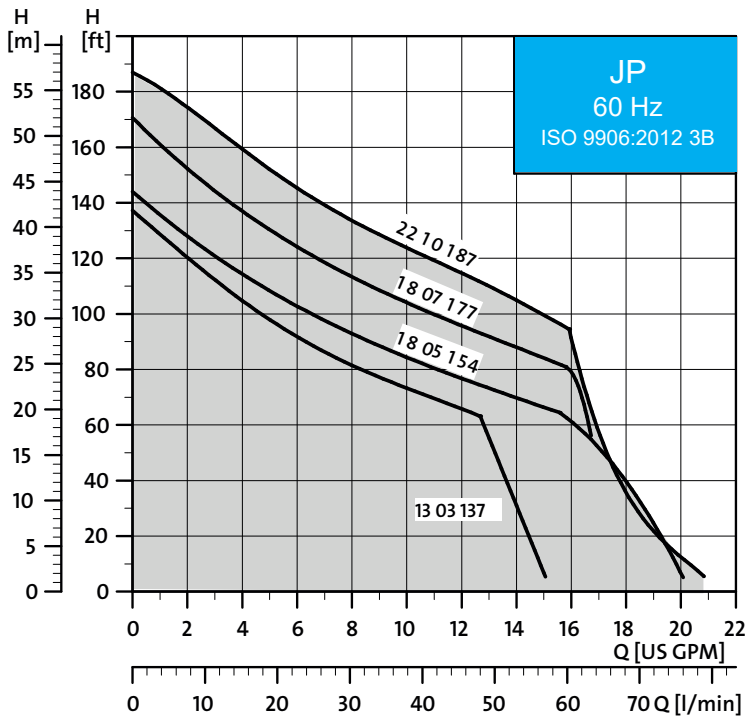
TECHNICAL DATA

| 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 to learn more about Department of Energy (DOE) pump energy index (PEI) requirements and PEI ratings on specific Grundfos models.