

# JPF/JPS/JDF Jet Pumps



**GRUNDFOS**



## Features/Benefits:

- Complete range of shallow and deepwell jetpumps.
- I.E.C. motors for better efficiency, longer life, and quieter operation.
- Corrosion resistant composite components; impeller, ejector and diffuser.
- Rugged Cast Iron (models JPF and JDF) for durability and strength.
- Stainless Steel construction (model JPS) for superior corrosion protection.
- Built in Thermal Overload for motor protection.
- Clean out port (JPF models only) for easy ejector service.

## Construction/Operation:

| Technical Data:          | Series JPF/JDF                  | Series JPS         |
|--------------------------|---------------------------------|--------------------|
| Electrical Supply        | 1x115V or 1x230V                | 1x115V or 1x230V   |
| Fluid Temperature        | 95°F JPF (104°F JDF)            | 95°F               |
| Maximum Working Pressure | 87 PSI                          | 87 PSI             |
| Maximum Lift             | 25 feet JPF, (70 feet JDF)      | 25 feet            |
| HP Range                 | 1/2, 3/4 & 1 (1/2 & 3/4 JDF) Hp | 1/2 & 1 Hp         |
| Suction                  | 1" & 1 1/4" (JPF5 & JDF) NPT    | 1" NPT             |
| Discharge                | 1" NPT                          | 1" NPT             |
| Motor                    | I.E.C.                          | I.E.C.             |
| Materials:               |                                 |                    |
| Motor Stool              | Cast Iron                       | E-Coated Aluminum  |
| Shaft Seal               | Carbon/Ceramic/NBR              | Carbon/Ceramic/NBR |
| O-Rings & Gaskets        | NBR                             | NBR                |
| Pump Housing (Cap)       | Cast Iron                       | Stainless Steel    |
| Impeller                 | Noryl®                          | Technopolymer A    |
| Tubing                   | Polyethylene                    | Polyethylene       |
| Ejector/Guide Vane       | Noryl®                          | Technopolymer A    |



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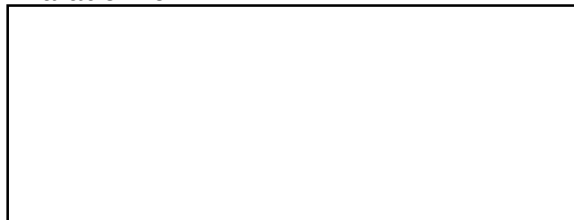


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Available From:



Technical information listed as a range only and subject to change without notice. Consult a Grundfos product submittal data sheet for exact specifications.

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