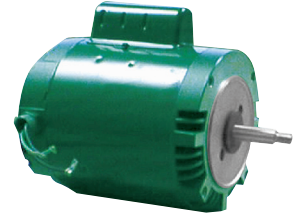


SUBMITTAL DATA SHEET

Jet Pumps
Convertible | Shallow Well
Nema J Motor



The 8100 and 8200 series jet pumps use the Nema J motor, which has a single phase, Open Drip Proof (ODP) capacitor start.

Single Compartments Products

| Part No. | HP | RPM | Frame | Catalog Volt | Type | Service Factor | SF* AMPS | MTR LGTH(1) | Ship Wt. | Factory Wired |
|----------|-----|------|-------|--------------|------|----------------|----------|-------------|----------|---------------|
| 6155-240 | 1/2 | 3500 | 48/56 | 115/230 | FHP | 1.60 | 11.2/5.6 | 9.0" | 15 | 115V |
| 6155-241 | 3/4 | 3500 | 48/56 | 230/115 | FHP | 1.50 | 7.4/14.8 | 9.5" | 19 | 230V |
| 6155-242 | 1 | 3500 | 48/56 | 230/115 | FHP | 1.40 | 8.8/17.6 | 10" | 21 | 230V |

(1) Length not including shaft

Features:

- 303 Stainless steel shaft
- Shaft threads 7/16-20 UNF-2A, 0.625" Diameter, 2.57" long from face
- Ball bearings (locked drive end bearing)
- Continuous duty at 40°C/104°F Ambient, 60Hz
- Automatic reset thermal overload protector
- Round frame (without base), Nema 56C mounting
- Power leads and ground wire supplied for proper connection to the pressure switch
- Voltage change device

NO-LEAD: The weighted average of the wetted surface of this no-lead product contacted by consumable water contains less than one quarter of one percent (0.25%) lead.



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A.Y. McDonald considers the information on this assembly drawing correct when published. Item and option availability, including specifications, are subject to change without notice.

Submitted by: