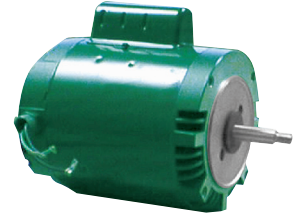


# SUBMITTAL DATA SHEET

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.



**A.Y. McDonald Mfg. Co.**  
P.O. Box 508  
Dubuque, IA 52004-0508

**Toll Free:** 1-800-292-2737  
**Fax:** 1-800-832-9296  
**Hours:** 7:00 a.m. - 5:00 p.m., CST

sales@aymcdonald.com  
www.aymcdonald.com

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:**