

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

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with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *Cramer Company 800HN* at our website: *Click HERE*

MH RHODES CRAMER COMPANY

Precision Crafted Timers, Motors and Measuring Devices

800 Series
DC Permanent Magnet Motors

- Larger external rear output bearing for fast starts & stops
- Quiet operation
- Rotation direction: CW and CCW
- Pear shape gear box provides wide range of gear ratios
- Double-ended shaft option
- 4 to 24 VDC



Model 800HN



Model 800P

Cramer 800 Series DC Permanent Magnet Motors can be found in these applications and more:



Automatic Teller Machings



Marine Navigation Aids



Ticket Dispensers



Aircraft Lighting

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800 Series DC Permanent Magnet Motors

Applications



ATMs

Aircraft Lighting





Ticket Dispensers

Marine Navigation Aids



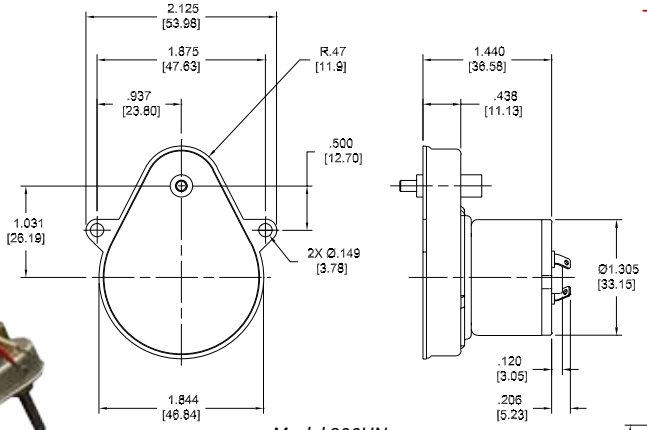
Dimensions



Model 800HN

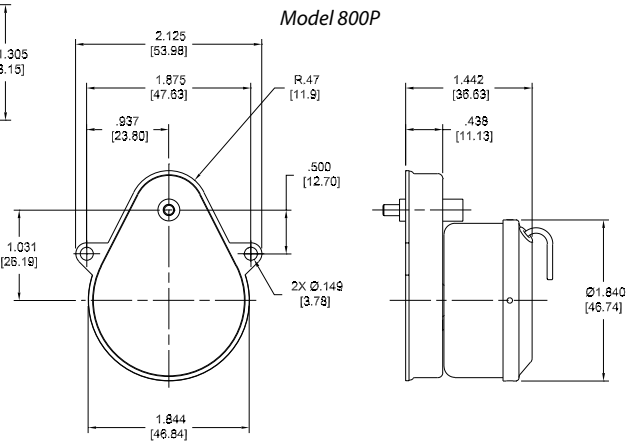


Model 800P

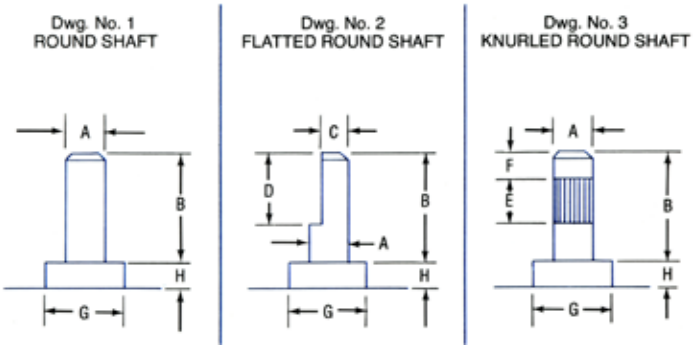


Model 800HN

Model 800P



Shaft Information



To better assist you in selecting a motor that meets your specifications, please provide the following information:

Shaft type (round, flat or knurled)
Shaft diameter (A)
Shaft length (B)
Shaft width at flat (C)
Shaft length at flat (D)
Knurl length (E)
Knurl set back (F)
Bearing OD (G)
Bearing height (H)

For additional shaft and motor specification information, please visit www.mhrhodes-cramer.com "Shaft Information" page.

Specifications

Model	800P and 800HN
Starting Torque @ 1 RPM	60 oz. in.
Running Torque @ 1 RPM	60 oz. in.
Current Input (No load)	as low as 18 ma.
Standard Voltage	4 to 24 VDC
Operating Temperature Range	+77°F to 185°F (+25°C to 85°C)
Gear Train Rating	Standard Duty
Static	90 oz. in.
Dynamic	30 oz. in.
Noise Suppression	Varistor type
Mounting Centers (Round)	2.125 in. (53.975 mm)
Mounting Centers (Pear)	1.875 in. (47.625 mm)
Standard Mounting	2 hole
Agency Approval	N/A

Options

- Extended shafts for manual rotation of motor or actuator
- Double-ended shafts for actuation of two devices

www.mhrhodes.com

MH RHODES CRAMER COMPANY

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Application image: Aircraft light bulb compliments of Sa Tubeto Manufacturing Co, Inc.
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We buy equipment

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