

6100 Series AC Hysteresis Motors

- ☞ Larger external rear output bearing
- ☞ Designed with stall torque performance
- ☞ Ultra smooth, ultra quiet operation
- ☞ Rotation direction: CW and CCW
- ☞ Lifetime lubrication
- ☞ UL Approved, Class F Rating



Model 6100
with optional shafts

AC Hysteresis motors can be found in these applications and more:



HRV Systems



Point-Of-Purchase
Displays



HVAC Actuators
& Dampers



ERV Systems

6100 Series AC Hysteresis Motors

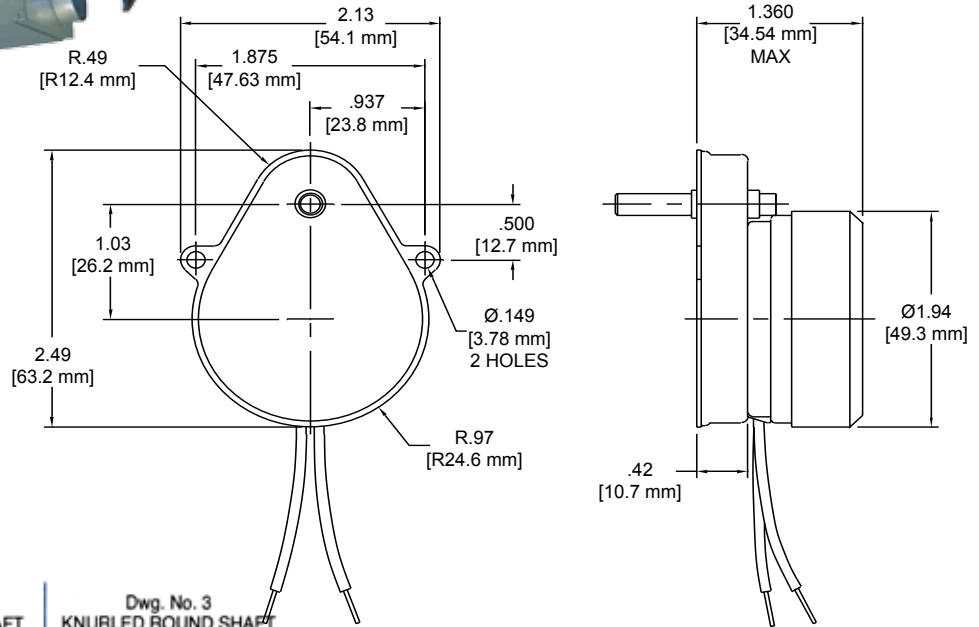
Applications



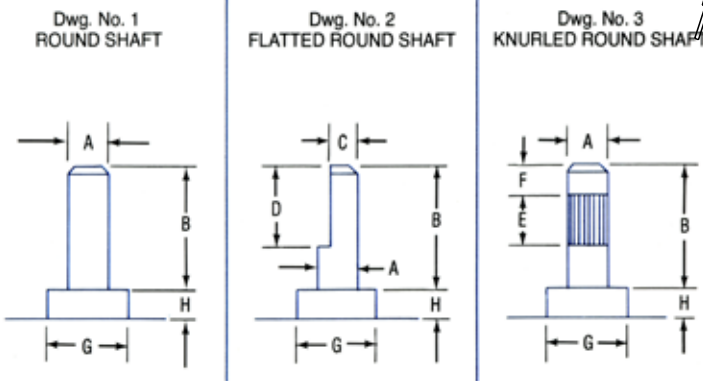
Dimensions



Model 6100



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	5 Watt	6 Watt
Starting Torque @ 1 RPM	60 oz. in.	60 oz. in.
Running Torque @ 1 RPM	60 oz. in.	60 oz. in.
Operating Temperature Range	-40°F to 212°F (-40°C to 100°C)	
Insulation Class	UL Class F Rating (155°C)	
Voltage Offered	24, 120 and 240 (50 & 60 Hz) VAC	
Standard Speeds	1, 2, 4, 5, & 6 RPM	
Direction of Rotation	CW & CCW	
Agency Approval	UL	

Options

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

www.mhrhodes.com



M.H. Rhodes Cramer Company
 105 Nutmeg Road South • South Windsor, CT 06074 USA
 Toll Free: 877.684.6464 • PH: 860.291.8402 • FX: 860.620.0897