



**Y**  
**DRIVE**  
**25 GPM**

## The Galway Y Motor

- Totally Enclosed 1/2 HP, 9000 RPM Motor
- Epoxy coated Steel Motor Housing
- Extra Heavy Duty varnish on all windings
- Interchangeable on all Galway Pumps
- Easy to repair – Replaceable parts include:

- Switch
- Rectifier
- Motor Brushes
- Motor Bearings
- Field
- Armature



GALWAY  USA MADE

## Galway 400 Series Pumps

- NO BALL BEARINGS TO REPLACE – EVER!
- 1 YEAR WARRANTY!
- Heavy 1 1/2" Sch. 80 pump tube (.200" wall)
- ECTFE, FEP and Hastelloy® C wetted parts
- Easy to disassemble threaded connections
- Heavy Duty Free Hand weld
- Standard on each pump:
  - Hastelloy® C shaft
  - Suction Strainer (No height added!)
  - Cam Coupler discharge connections

THE WORLD'S ONLY  
SEAL-LESS  
BEARING-LESS  
TRANSFER PUMPS!

The pumping solution  
for the solution  
you're pumping...

1-800-800-PUMP (7867)  
[www.galwaypumps.com](http://www.galwaypumps.com)

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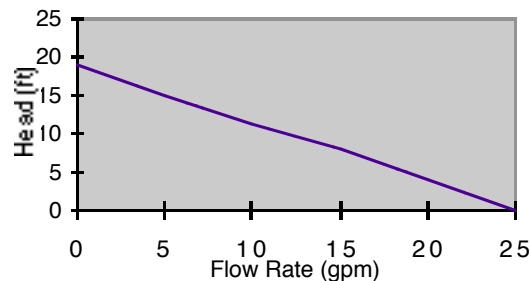
**Features** Totally Enclosed, low maintenance.  
12 foot grounded industrial cord.  
Sealed bearings.  
Sealed switch.  
External motor components are powder epoxy coated Steel and Aluminum, maximizing durability and corrosion resistance.  
Armature windings have extra heavy duty varnish insulation for use in corrosive environments.

**Specifications** Totally enclosed, externally rectified, 1/2 Horsepower permanent magnet motor, 8,000 RPM free speed 115/220 VAC, 60 Hz, 7 amp, Intermittent Duty

**Maintenance** All parts including brushes, armature, bearings, rectifier, switch and field are user replaceable.

**Performance** 1/2 HP and 8,000 RPM provides flow rates up to 25 gpm and a shutoff head of 20 ft. Pumps specific gravities up to 1.8 and viscosities up to 250 centipoise.

### **Y Drive Pump Curve**



**Applications** Drum and small tank transfers.  
Drum or small tank intermittent mixing  
Ideal for aggressive environments.

**Options** 115 VAC or 220 VAC  
Maintained or Momentary Contact Switch  
In-line GFCI  
Adapts to any Galway 400 Series pump or mixer