Mounting Orientation Vertical

API Standard 610 Yes

P-Base Diameter 10 in - LP
Thrust Type Medium - LP

Thrust Direction Down
P-Base Thrust Read 280.00

P-Base B10 Bearing Life 50,000 Hrs (5.7 Yrs)

Vertical Lifting Required Yes
Shaft Extension LP

**BEARINGS** 

Drive End Seal Slinger
Opposite Drive End Seal Slinger
Lube Type Grease

Grease Type Exxon Polyrex EM

Grease Fittings Rqd Yes

Grease Fitting Type Alemite 1610 or equal

Grease Relief Fittings Rqd Yes
Relief Fitting Type Alemite

**MECHANICAL** 

Balance Standard

Rotation Facing ODE Bi-directional

Ingress Protection IP55
Drip Cover Required Yes

Drip Cover Type Footless with Vert. Lifting

Paint System Standard (C2)

Paint Color Specification Standard Epoxy

Paint Color Dark Charcoal Gray

Baldor Paint Spec No 004824-007CCV / MG1025G29

Frame Grounding Required Yes

Ground Pad Type Drilled & Tapped Hole in Frame
Ground Pad Location Frame - same side as main CB

MONITORING DEVICES

Winding Thermostat Yes

Winding Thermostat Type High Limit

Thermostat High Limit Contacts Normally Closed

Winding Thermostat Qty 3 Total - One per Phase

Wdg Thermostat To Main Cbox Yes

**CONDUIT BOX** 

Main Conduit Box Required

Main Conduit Box Location Standard (side)

Main Conduit Box Material Cast Iron

Main Conduit Box Size Standard Oversize

Lead Entry Location Toward Feet - Down

Grounding Yes
Ground Servit Post No
Sealed Leads Yes