PRO-GHVFD

INDUSTRIAL CONTINUOUS DUTY WORM GEAR JACKSHAFT WITH EMERGENCY CHAIN HOIST AND VARIABLE FREQUENCY DRIVE

Designed for use on all rolling doors and grilles and large sectional doors with high or vertical lift track

STANDARD FEATURES

- **2 year Warranty**
- Variable frequency drive
- 24V class 2 control circuit with 40VA transformer to protect against short circuit
- On board receiver with antenna
- External radio control terminal strip
- Low friction powder metal limit cam nuts with fully adjustable rotary type limit switch assembly
- Three button open-close-stop control station Nema-1
- Continuous duty industrial motor with thermal overload relay motor protection (3-phase)
- Motor removable without affecting limit settings
- Heavy duty worm gear reduction in oil bath gearbox
- 1.5 second time delay on all open functions standard on 1.5, 2 & 3
- Solenoid brake standard
- #50 roller chain and sprockets on final drive, except 3 HP
- Emergency chain hoist with electrical cut-out switch for manual operation
- Chain keeper
- Universal left or right hand mounting
- Baked on dark grey coat finish
- Shipping weight 115 lbs
- N-4 photocells included for doors up to 24' wide



When ordering a PRO-GHVFD operator, supply Nice with the following information:

- Door height
- Door width
- Type of door
- Horsepower
- Voltage/ Phase
- Safety devices
- Door shaft diameter & door shaft key size
- Mounting (LH or RH, Bracket or Wall mount)
- Control circuit options (see page 5-6)





