

# FIREGARD™ FGH MOTOR OPERATOR

Fire Door Operator

FireGard FGH Motor Operator is a totally enclosed non-ventilated gear head operator rated for units that normally cycle up to 20 times per day. The closing of the fire door is activated by the melting of the fusible link. The FireGard FGH motor operator can be used on Fire Doors or Insulated Fire Doors.

## FEATURES AND BENEFITS

- ▶ Safe and controlled average closing speed of 6”-12” per second.
- ▶ Activates without releasing spring tension.
- ▶ Fusible link activation is standard.
- ▶ Will not automatically close upon power failure.
- ▶ Rated for up to 20 cycles per day.
- ▶ Compact design
- ▶ Easy installation
- ▶ Optional connection to the alarm system.
- ▶ Auxillary chain for emergency operation.

## PRODUCT APPLICATION REQUIREMENTS

- ▶ A FireGard FGH motor can operate a fire door or insulated fire door.



## TECHNICAL SPECIFICATIONS

Input Voltage / Phase . . . . . 115 VAC, 1  
 230 VAC, 1  
 208/230 VAC, 3  
 460 VAC, 3

Duty . . . . . up to 20 cycles/day

HP . . . . . 1/3, 1/2, 3/4, 1, 1½, 2, 3 \*

\*Up to 7 ½ HP available on larger doors.