

Door Selection Procedure

- Refer to the motor operator area chart below to select operator type based on door dimensions and gauge.
- You may choose between wall mount or front of headplate mount in the charts below to determine headroom, sideroom and backroom clearance requirements.
- Operator mounting brackets are available for front of headplate mount.
- Front of headplate and wall mount operator covers area available for exterior mount doors.

All motor operators are U.L. listed and feature integrated chain hoist, emergency disconnect and a solenoid actuated brake as standard. The standard control is a three-button station (open, close, stop) in a NEMA-1 electrical box. An external radio control terminal is standard for convenient connection. Other controls, timers, safety edges, and sensing devices are available as options.

Inertia Brakes

Inertia brakes are available for Series 6000 industrial service doors. Located on the drive shaft, these brakes sense a sudden increase in rpm and apply immediate braking to prevent curtain free-fall.



HorsePower Selection Chart (max sq. ft.)

HP	Type	22 Gauge	20/18 Gauge	Insulated
1/2	H	144	130	120
	GH	144	130	120
3/4	H	200	180	168
	GH	240	200	180
1	GH	400	360	320
1-1/2	GH	540	480	440



Model H

Continuous-duty high-starting torque motor with instant reverse and overload protection. Available in 1/3, 1/2, 3/4 and 1 HP; single- or three-phase. Removable without affecting limit switch settings.



Model GH

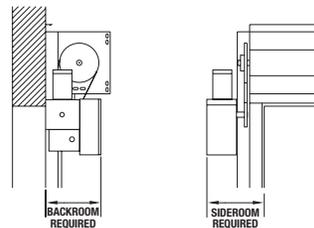
Continuous-duty high-starting torque motor with instant reverse and overload protection. Available in 1/2 to 5 HP; single- or three-phase. Removable without affecting limit switch settings.



Tubular Motors

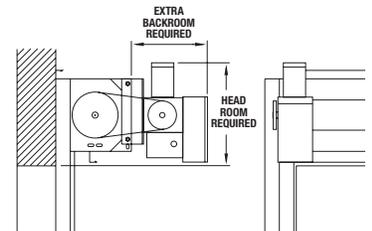
U.L. rated shutter motors address a broad range of torque requirements with various horsepower, voltage and phase options to cover virtually any shutter application. Our space conscious tube motors require only 1-1/2 inches of additional side room and feature a standard five-year warranty.

Wall Mount



Motor	Sideroom	Backroom
H	21-1/2"	18"
GH	21-1/2"	14-1/2"

Front Headplate Mount



Motor	Sideroom	Backroom
H	20-1/2"	23"
GH	17"	30"