

# BG790 BARRIER GATE OPERATOR

SECTION 32 31 00



## KEY FEATURES

- REMOTE CONTROL ACCESS** Security+ 2.0® 3-channel receiver will handle up to 90 remote controls (unlimited remotes with 811LM/813LM)
- LIMIT SETTING** Mechanical

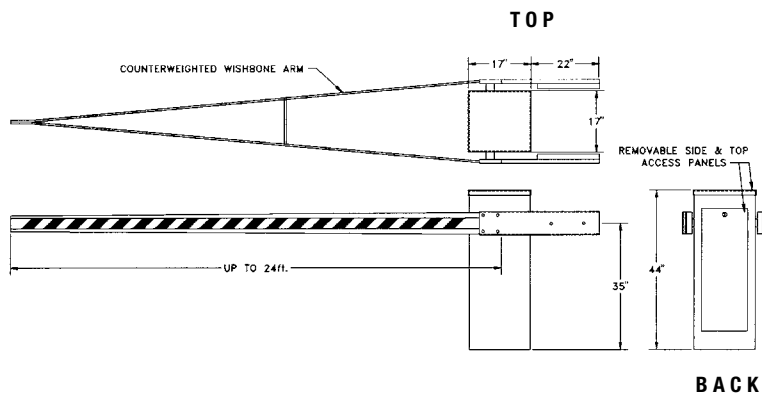
## SPECIFICATIONS

- OPERATOR SPEED** Opening time: 11 seconds
- POWER** 120/208/230VAC, single phase; 208/230/460VAC, 3 phase; 575VAC, 3 phase
- ACCESSORY POWER** 24VAC
- OPERATOR WEIGHT** 350 lbs.
- WARRANTY** 2 years
- TEMPERATURE SPECIFICATIONS** Without heater: -4°F (-20°C) to 140°F (60°C); with optional heater: -40°F (-40°C) to 140°F (60°C)
- UL USAGE CLASSIFICATION** UL 325 listed; usage class I, II, III, and IV

## CONSTRUCTION

- MOTOR** 1/2 HP; AC motor
- OPERATOR DUTY RATING** 25 cycles per hour
- CHASSIS/FRAME** 11-gauge steel cabinet with weather resistant baked on powder coated finish
- GEAR REDUCTION** 60:1 worm gear reducer in synthetic oil bath
- ARMS** 24' wishbone arm with counterweights
- RECOMMENDED CAPACITIES** Includes 24 ft. wishbone arm with two counter weights

## DIMENSIONS



## CAPACITY

HP	MAX GATE LENGTH (FT.)	MAX GATE WEIGHT (LBS.)	CYCLES PER HOUR
1/2	24'	50	25

**DATA SHEET**  
BARRIER GATE OPERATOR