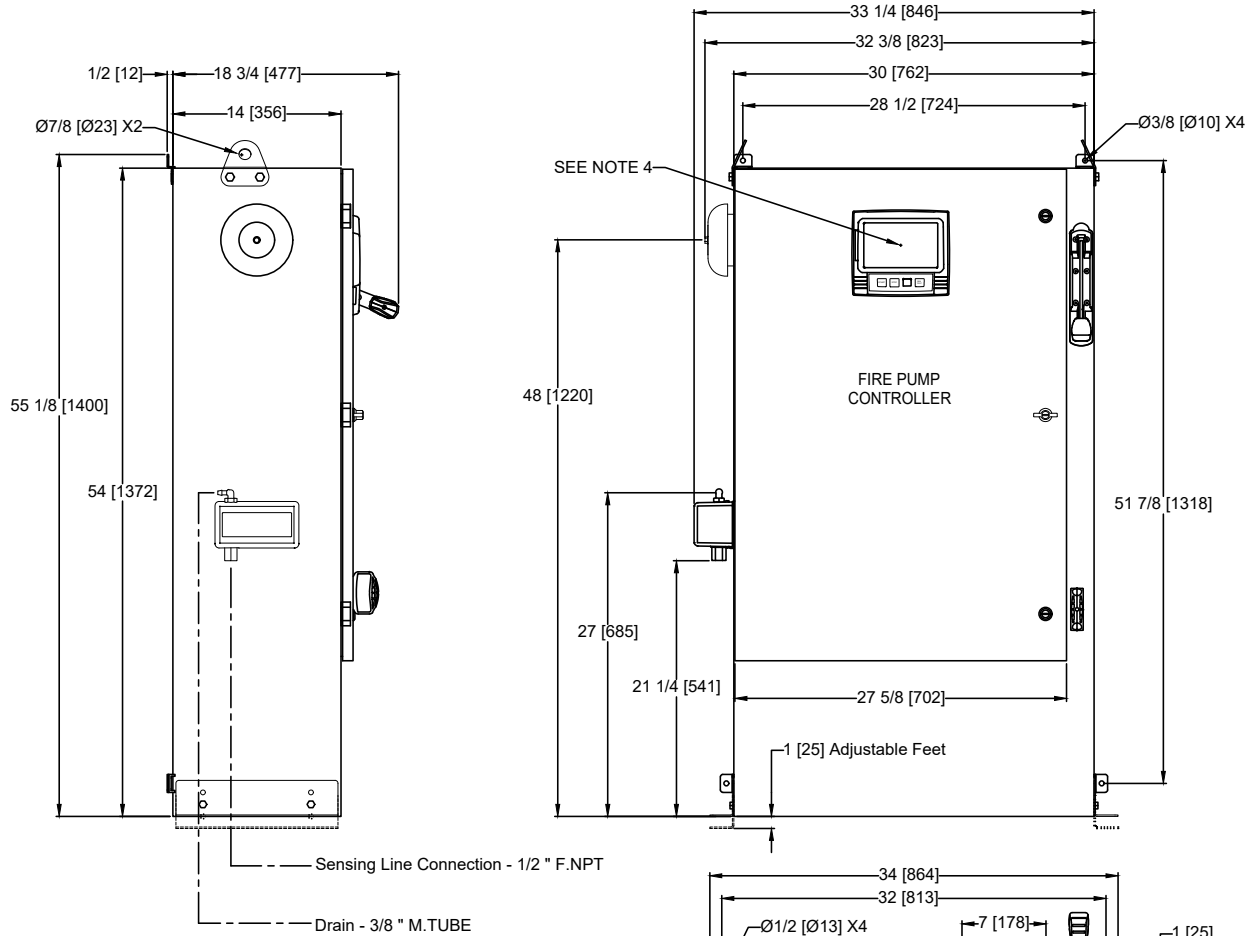


# Dimensions and Shipping Weight



FTA1800

## MARK<sup>III</sup> Electric Fire Pump Controllers - Autotransformer Starting



NOTE:  
DRAIN CONNECTION MUST BE PIPED TO WASTE DRAIN. FAILURE TO CONNECT TO A FLOOR DRAIN WILL RESULT IN UNSAFE CONDITIONS OF STANDING WATER AROUND CONTROLLER.

| VOLTAGE/POWER TABLE               |                  |
|-----------------------------------|------------------|
| LINE VOLTAGE                      | MOTOR HORSEPOWER |
| 208                               | 40-60            |
| 220-240                           | 40-75            |
| 380-400-415                       | 75-125           |
| 440-480                           | 75-150           |
| 600                               | 100-200          |
| APPROX SHIPPING WEIGHT: 350 [159] |                  |

- NOTES:
- STANDARD: NEMA 2
  - STANDARD PAINT: TEXTURED RED RAL3002
  - ALL DIMENSIONS IN INCHES [MILLIMETERS] SHIPPING WEIGHT IN POUNDS [KG]
  - CENTER OF MARK III SCREEN: 47 5/8 [1208] FROM BOTTOM OF ENCLOSURE
  - BOTTOM CONDUIT ENTRANCE THROUGH REMOVABLE GLAND PLATE RECOMMENDED
  - USE WATERTIGHT CONDUIT AND CONNECTOR ONLY
  - PROTECT EQUIPMENT AGAINST DRILLING CHIPS
  - DOOR SWING EQUAL TO DOOR WIDTH
  - DRAWINGS FOR CONSTRUCTION PURPOSES MUST BE OBTAINED FROM FIRETROL OR THE LOCAL FIRETROL REPRESENTATIVE
  - SEISMIC MOUNTING TO BE RIGID WALL AND BASE ONLY

|  |                |     |      |         |                                      |         |   |                          |        |     |              |     |         |
|--|----------------|-----|------|---------|--------------------------------------|---------|---|--------------------------|--------|-----|--------------|-----|---------|
|  | SIZE           | A   | BY   | CIR     | DATE                                 | 11-5-19 | <p>© Firetrol, Inc. Not for construction. Subject to change without notice.</p> | REVISED VOLTAGE/HP CHART | A      | -   | CIR          | CIR | 1-21-21 |
|  | DRAWN BY       | CIR | DATE | 11-5-19 | REVISION DESCRIPTION                 | REV     |   | ECN NO                   | BY     | APP | DATE         |     |         |
|  | FINAL APPROVAL | CIR | DATE | 11-5-19 | DIMENSIONS & SHIPPING WEIGHT         | FTA1800 |   | DRAWING NUMBER           |        |     | DD1800-71    | CDL |         |
|  |                |     |      |         | AUTOTRANSFORMER FIRE PUMP CONTROLLER | DWG REV |   | A                        | ECN NO | -   | SHEET 1 OF 1 |     |         |