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# ***MTE HYDRAULIC GENERATORS***

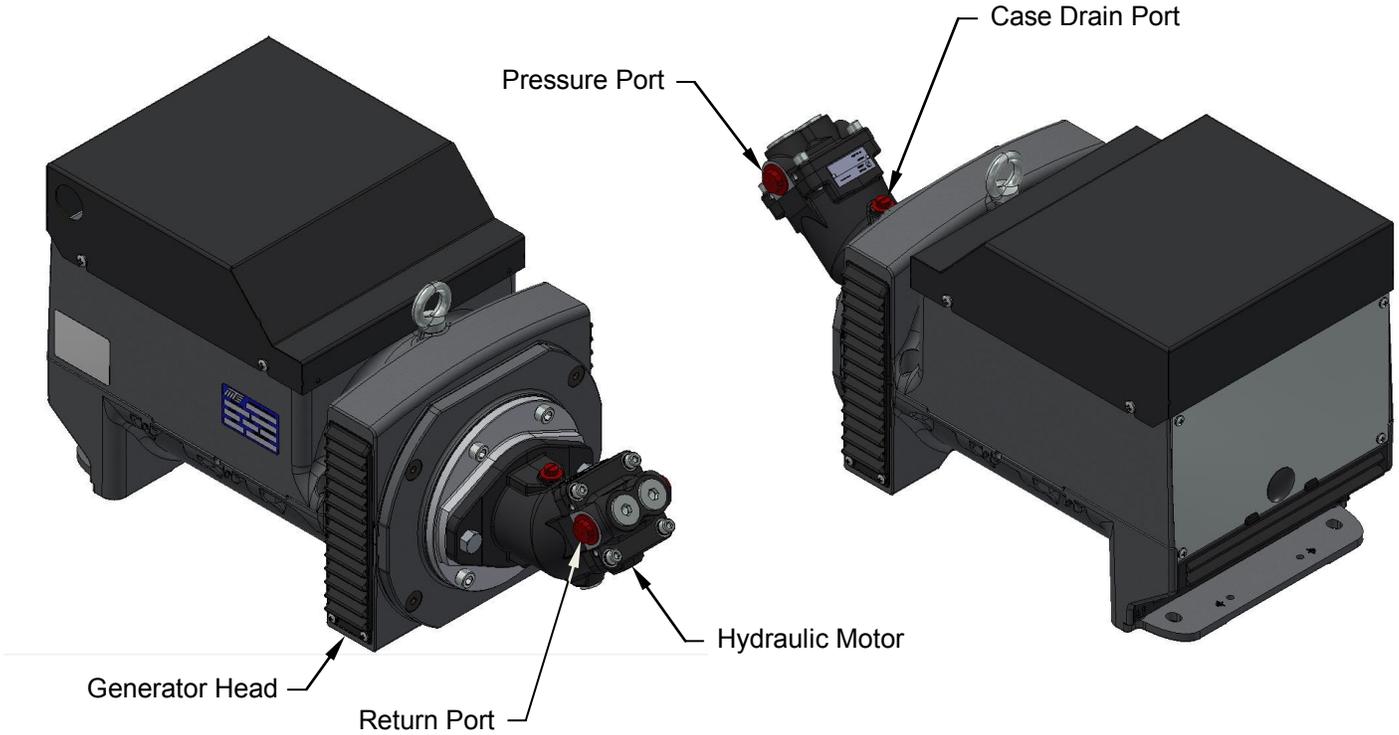
## **G Series Hydraulic Driven Generators 16.2kVA/13.0kW—208VAC, 3PH, 60HZ**



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## **GENERAL INFORMATION**

### 1. GENERATOR:

- A) 16.2kVA (13.0kW), COMPOUND WOUND WITH BRUSHES
- B) 2 POLE (3600 RPM)
- C) INGRESS PROTECTION (IP) RATING: 23
- D) CLASS H INSULATION

### 2. HYDRAULIC MOTOR:

- A) DISPLACEMENT: 18cc (1.10 IN<sup>3</sup>/REV.) - PISTON STYLE
- B) RATED SPEED: 8000 RPM CONTINUOUS, 8800 INTERMITTENT MAX.
- C) RATED PRESSURE: 5800 PSI, 6525 PSI MAX
- D) ROTATION: CCWDE

### 3. MAXIMUM RATED AMPS: 45

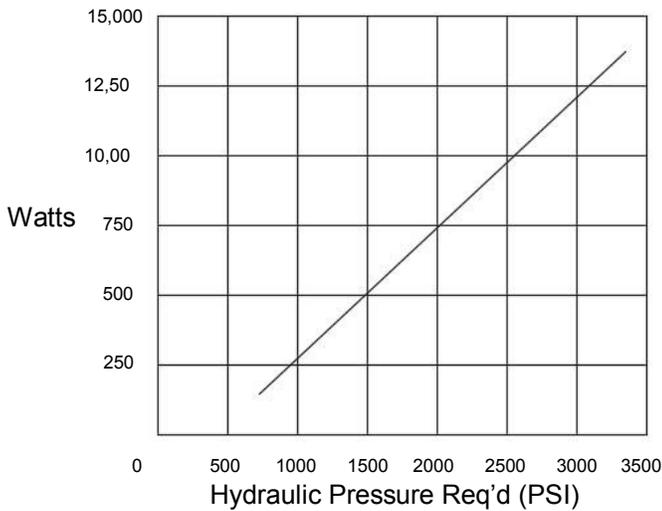
### 4. RATED OUTPUT VOLTAGE: 208VAC ±10% (PER ANSI/PGMA G300-2015)

### 5. THEORETICAL FLOW REQUIRED: 17.1 GPM

### 6. OVERALL DIMENSIONS (INCHES): 11.4 WIDTH x 24.6 LENGTH x 13.2 HEIGHT

## **PERFORMANCE CHART**

**208VAC—60HZ**



## **HYDRAULIC SCHEMATIC**

