GENERATOR

Intec Part #: 77001-02 50kW three phase 120/208V

Generator

<u>Professional Grade</u> – 50,000 Watts Meets SPF Contractors' Demands Tier IV compliant



Powered by Fiat PowerTrain Techologies Diesel 3.4L turbo



integrity

excellence

innovation

trust



FORCE 5850

Specifications

Features

GENERATOR

| Information | Unit | Metrics | |
|--------------------------|-----------|----------------------------|-----------|
| Frequency | Hz | 60 | |
| Rated Voltage | V | 120 / 240 | 277 / 480 |
| Standby (Apparent Power) | kVA | 50.9 | |
| Standby (Reactive Power) | kW | 50.9 | 40.7 |
| Prime (Apparent Power) | kVA | 45 | |
| Prime (Reactive Power) | kW | 45 | 36 |
| | | | |
| Maximum | А | 211.9 | 61.2 |
| Continuous | А | 187.5 | 54.1 |
| Breaker | A | 225 | 70 |
| Oil Capacity | qts | 8.45 | |
| Voltage Regulation | Typ/% | AVR +/- 1% | |
| Fuel Consumption | 100% Load | 4.18 gal/hr | |
| | 75% Load | 3.13 gal/hr | |
| | 50% Load | 2.09 gal/hr 1.04 gal/hr | |
| | 25% Load | | |
| Dimensions L X W X H | inches | 74 X 38 | X 49.8 |
| Dry Weight | lbs | 2375 | |
| Net Weight | lbs | 2425 | |

Specifications subject to change; contact intec for current spec

Dimensions

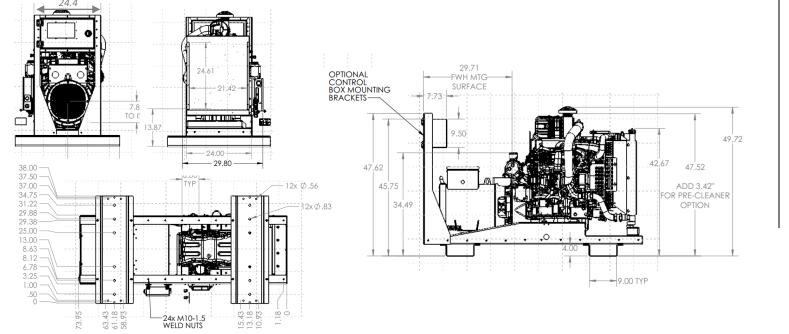
- Low vibration and smooth running
- Quiet and clean running engines
- Mains breaker included
- Monitoring of Voltage, Frequency, and Current
- Fuel efficient operation with electronic fuel systems
- Safety shutdown for temperatures, pressure,

& emergency stop

- Mecc-Alte Generator
- Deep Sea Controls

POWER CONFIGURATIONS

• Single phase & Three phase available



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