



# IFM 200 GPM

## VARIABLE FLOW FLUSH SKID WITH 66KW HEATER

### PRODUCT DESCRIPTION

The Gaubert Oil 200 GPM Variable Flow Flush Skid is designed for high-capacity, variable-flow flushing of hydraulic and lubrication oils. Equipped with a powerful 66kW Oil Circulation Heater and a high-efficiency filtration system, this skid is ideal for applications that demand rapid, efficient contaminant removal. The system meets rigorous cleanliness standards and offers flow rate control for precise performance.

### COMPONENTS AND FEATURES

#### FILTRATION AND CONTAMINANT REMOVAL

- Filter Housing: Accommodates four 5-Micron Pleated Microglass Elements (Beta>1000 per ISO 16889)
- Cleanliness Level: Achieves ISO 16/14/11 for effective particulate removal

#### PUMP AND MOTOR

- Pump Type: 200 GPM Positive Displacement Gear Pump
- Motor: 30 HP electric motor, direct-coupled

#### HEATING SYSTEM

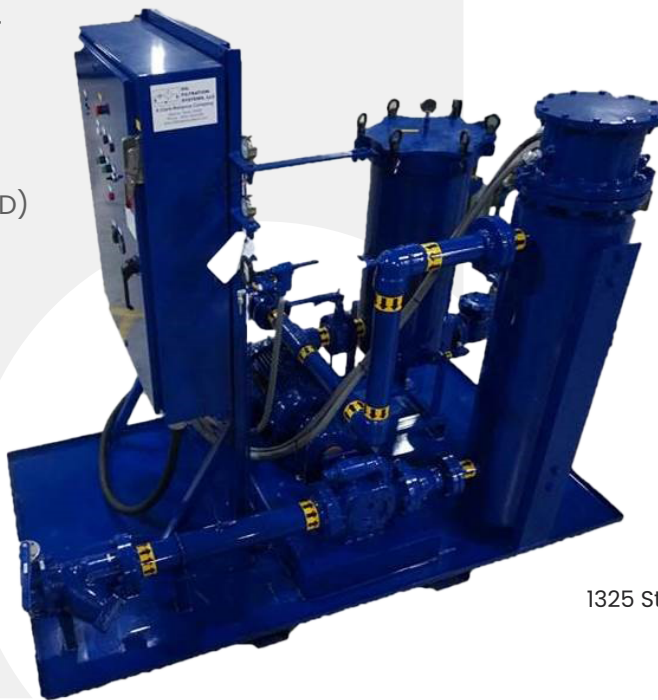
- Heater Capacity: 66kW, consisting of two 33kW circuits
- Temperature Controller: Digital for precise thermal regulation

#### ELECTRICAL AND CONTROL PANEL

- Enclosure: NEMA 4 Control Panel with Variable Frequency Drive (VFD)
- Adjustable Flow Control: Allows operator to set flow rates from 50 to 200 GPM

#### HOSE AND CONNECTION OPTIONS

- Standard Hoses: Two 20' hoses included
- 4" 150LB. Flange Suction
- 3" 150LB. Flange Discharge



### SPECIFICATIONS

- Flow Rate: Adjustable 50-200 GPM
- Maximum Pressure: 100 PSI (adjustable relief valve)
- Temperature Control: Capable of reaching 150°F or higher
- Electrical Requirements: 480V, 3-Phase, 60 Hz, 116 FLA with both heater circuits active



A Division Of Gaubert Oil Company, LLC

**800.256.1250**  
**ifmservices.com**

1325 St. Patrick | Thibodaux, LA 70301

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66KW HEATER



## BENEFITS & APPLICATIONS

### Flexible Flow Rates

- Adjustable from 50 to 200 GPM to accommodate various system requirements.

### Rapid Heat Up and High Temperature Control

- Ensures effective oil conditioning.

### Efficient Filtration

- Achieves and maintains stringent ISO cleanliness levels, suitable for high-purity applications.



## PHYSICAL SPECIFICATIONS

- **Exterior Finish:**  
Durable,  
corrosion-resistant finish
- **Dimensions:**  
42 x 80 x 80
- **Mounting:**  
Skid-mounted with  
secure hose connections



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