## **PROTECT** YOUR SUCCESS

ISO 9001:2015 REGISTERED

# VARIFLOW

### **HIGH-PRESSURE COOLANT SYSTEMS**

Dynamically adjust the flow of coolant.



#### All of the pressure, none of the stress.

The new VariFlow Gen4 high-pressure coolant system offers top of the line performance in a small, economic package. Utilizing our adaptive flow control, the VariFlow dynamically adjusts the flow of coolant to output the desired pressure that can be set from the VariFlow's HMI or the machine's M-codes. This variable flow system can reduce energy consumption, coolant foaming and heat generated from a pump running at a fixed flow. The new VariFlow Gen4 sets a new standard for high pressure coolant systems by bringing top of the line technology to a small platform that is priced similarly to the competitor's base models.

#### **FEATURES**

- Adaptive Flow Control (switch with the push of a button)
- 250 PSI (17.2 bar)
- 500 PSI (34.4 bar)
- 750 PSI (51.7 bar)
- 1,000 PSI (69 bar)
- Up to 8 GPM (30.3 l/min)
- Single Plug Electrical Interface
- 25 Gallon Reservoir
- IOT Connectivity
- User Interface
- Caster Wheels
- 2 Year Warranty
- System Status Light



MADE IN THE U.S.A.



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#### **EASY ACCESS FILTER**

5-micron bag filter



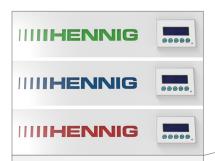
#### **25 GALLON RESERVOIR**

• With built-in, 5-micron filter



#### **CONTROL INTERFACE**

Set pressure & view filter life



#### **STATUS LIGHT**

- On (green)
- Idle (blue)
- Warning (red)



#### **BUILT-IN TRANSFER PUMP**

 No external pump or wiring



**L:** 25.5" (647.7 mm)

**W:** 26.5" (673.1 mm)

**H:** 37.5" (952.5 mm)



#### **DIRECT DRIVE PUMP**

- No belts
- VFD driven motor
- Smooth, quiet operation