

SPECIFICATIONS
Power Supply: 18-30 VAC

RPM Input: 5 VDC

PWM & ON/OFF Outputs: 14 VDC (PWM 80Hz)

MODE OF OPERATION

The **ICM708** will control the speed of a GE 2.3 Electronically Commutated Motor (ECM). The user controls the flow index percentage via an onboard potentiometer, from 0-100%. The motor provides feedback to the control via pulses on the RPM input. The requested flow index percentage is alternately displayed with the motor's RPM.

TROUBLESHOOTING

Problem	Solution
No display	Check 24 VAC inputs
Displayed RPM incorrect	Check with ECM supplier to ensure it is programmed for RPM mode.

WIRING DIAGRAM
