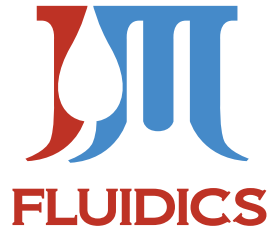


J&M Fluidics offers...

## Scroll Compressor with Crankcase Heater



J&M Fluidics, Inc.  
851 Tech Drive  
Telford, PA 18969

### ***Critical Compressor Protection – Prevents Refrigerant Migration & Mixing with Crankcase Oil***



**Crankcase Heater**

Anytime a compressor is not operating, refrigerant vapor moves to the crankcase. And anytime the compressor becomes colder than the evaporator, that migration is accelerated. The result: liquid slugging at start-up that can ruin a compressor. While pump-down cycles help protect against refrigerant migration, often system operating requirements, cost or customer preference make the use of pump-downs impractical. The solution is: a **Crankcase Heater**

Also, oil in outdoor units exposed to cold winter winds can become so viscous that the compressor cannot develop oil pressure. That's why it's recommended to use crankcase heaters on all systems in which the compressor may be exposed to cold ambient temperatures. This will keep the oil warm enough to remain fluid.

***Have more questions?***

Call or email: [info@jmchillers.com](mailto:info@jmchillers.com)