

PHOENIX COOL STREAM

Introducing the Phoenix Cool Stream(PCS) for variable temperature(VT) operation from -125C to +100C at flow rates up to 40 lpm. The PCS VT system is designed to fit virtually any solids or liquids NMR system. It has a small footprint (2 foot diameter X 3 foot height), is non-magnetic and has multiple flexible delivery line lengths available. Refill of the 50 liter liquid nitrogen dewar can be done during operation, and provides a minimum runtime of 36 hours.





The touchscreen interface allows easy control and monitoring of the VT gas output temperature, flow rate and liquid nitrogen level.