



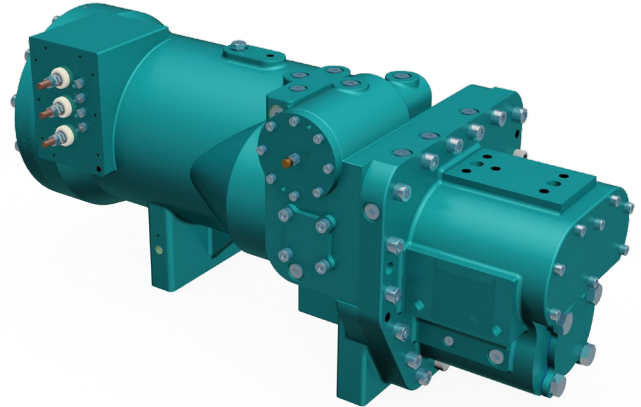
FRICK® Semi-Hermetic Rotary Screw Compressor Package

Continuing the Evolution of Rotary Screw Solutions

Low Temperature CO2 Solution

The new Frick SHC Semi-Hermetic Rotary Screw Compressor Package RSH-C-43 brings Frick Screw compressor reliability and lower total cost of ownership to your CO2 cascade system.

Just one more reason to specify Frick when selecting equipment for your cascade system.



Designed for Reliability and Flexibility

- Compact integral variable speed motor
- Eliminates the need for a shaft seal
- Robust and reliable Frick screw technology
- Industrial anti-friction roller bearings
- Optimized Vi for CO2 cascade applications
- Capacity control by VSD
- Built-in suction strainer
- Integral 3-micron absolute oil filter
- Rated to 600 PSI DWP
- UL-recognized compressor



RSH-C-43 CO2 Low Stage Duty *

RATINGS: Refrigeration Duty / Input Power (TR / kW)

		ET (°F)			
		-10	-20	-30	-40
CT (°F)	5	375 / 103	309 / 125	251 / 141	198 / 154
	10	363 / 123	296 / 143	241 / 157	190 / 171
	15	350 / 142	284 / 160	231 / 174	181 / 188
	20	337 / 162	272 / 178	220 / 190	173 / 205

* Based on 10 deg F superheat (not contributing), no subcooling and 7200 RPM. Power is at the output of the VFD.

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For more information, visit www.johnsoncontrols.com/frick

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The power behind your mission

