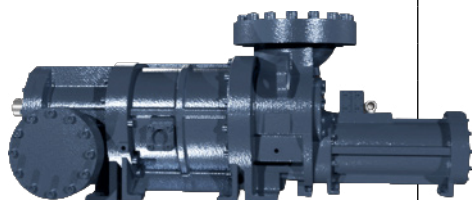




RGII-2850 Open Drive Screw Compressor

Specifications



Compressor	Displacement	CFM	60 Hz	3421
	Rated Speed	Rpm	60 Hz	2960
	Volume Ratio	Adjustable Vi		2.6 ~ 5.6
	Nominal HP	250		
	Capacity Control	Stepless %	25% ~ 100%	
Lubricant Charge using External Oil Separator			Oil Volume (gallons or Litter) based on displacement (cfm)	
Weight	Pounds			1900

Standard Compressors Accessories

- Multiple spring type mechanical seal which ensures even loading of seal surface
- Discharge temperature thermistor for compressor protection
- Capacity indicator?
- Modulating Slide Capacity
- Discharge Check Valve
- Discharge Service Valve (Discharge Stop Valve) with standard connection sizes and supplied with flanges and bushings
- Discharge Check Valve
- Suction Service Valve (Suction Stop Valves) with standard connection sizes and supplied with flanges and bushings.
- Suction Filter
- Flanged-on motor mounting available

Ports

- Oil Inlet
- Liquid Injection (into screw chamber)
- Economizer
- Suction, Discharge & Oil Service

Connections

Suction Stop Valve	12" Flange					
Discharge Stop Valve	8" Flange					
Discharge Check Valve	8" Flange					
Economizer	2" Flange					
Liquid Injection (chamber)	1 1/2" Flange					
		A	B	C	D	E
Suction Side	Steel Pipe Sizing 12"	102.5	363	60	325	341
Discharge Side	Steel Pipe Sizing 8"	75	260	40	218	241

