



LT-S-55/25-H Screw Compressor

Specifications



Compressor	Displacement	Low Stage	60 Hz	661
		High Stage	60 Hz	308
	Capacity Control	%		10, 50, 100
	Lubrication Type			Pressure Differential
Motor	Type			3 Phase, 2 Pole, Squirrel Cage, Induction Motor
	Starting			Y-DELTA
	Voltage 60Hz			380,440,460,480
	Protection			PTC PT100
Weight	Pounds			2712

Standard Compressors Accessories

- Built-in motor temperature sensor Pt100
- Discharge temperature thermistor & motor temperature thermistor
- Built-in filter in economizer port
- Automatic unload slide valve in 2nd stage

Connections

Suction line(in)	4
Discharge line(in)	2-1/2
ECO connector(in)	2
Motor cooling connector (in)	5/8
Oil Connector In(in)	5/8
Oil Connector in(in)	3/8
Liquid injection connector(in)	3/8

R404A, R507 and R22

MCC & LRA

MODEL	Hertz	Volts	Maximum Continuous Current	Y-DELTA	
				Locked Rotor Amps (Y)	Locked Rotor Amps (D)
LT-S-5525	60	460	456	778	2339