

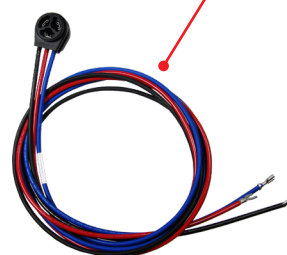
H Series - Residential and Light Commercial Scroll Compressors

Danfoss Residential and Light Commercial Air Conditioning Scroll Compressors install quickly and easily and feature a design that minimizes internal parts, decreasing the overall weight and significantly reducing noise during operation. With a bolt pattern and liquid and suction line connections that line up with those of other major scroll compressor manufacturers, Danfoss scroll compressors can be used to replace compressors made by nearly any company.

H Series Scroll Compressors



Models with spade terminals include wire harness



	H	R	M	025	U	1	L	P	6	A	
Application	H: high temperature / air conditioning										Evolution index (only for H*M models) Blank: AB oil A: PVE oil
Family	C: light commercial scroll R: residential scroll (new platform) L: light commercial scroll (new platform)										Other features 6: none 7: threaded oil sight glass 8: brazed oil and gas equalization connections
Refrigerant & oil	M: R-22, AB or PVE oil* P: R-22 and R-407C, PVE oil H: R-410A, PVE oil J: R-410A, PVE oil										Tubing and electrical connections P: brazed connections, spade terminals C: brazed connections, screw terminals
Nominal capacity In thousand Btu/h at 60 Hz, ARI conditions											Motor protection L: internal motor protection
Model variation	T: design optimized for 45 °F / 130 °F U: design optimized for 45 °F / 100 °F										Motor voltage code 1: 208-230 V / 1 ph / 60 Hz 2: 200-220 V / 3 ph / 50Hz & 208-230 V / 3 ph / 60 Hz 4: 380-400 V / 3 ph / 50 Hz & 460 V / 3 ph / 60 Hz 5: 220-240 V / 1 ph / 50 Hz 7: 500 V / 3 ph / 50 Hz & 575 V / 3 ph / 60 Hz 9: 380 V / 3 ph / 60 Hz

