

RW5 SERIES

Standard Refrigerant Water exchanger 5st serie

High efficiency semi-hermetic screw compressor without oil separator, for refrigeration

Refrigerants

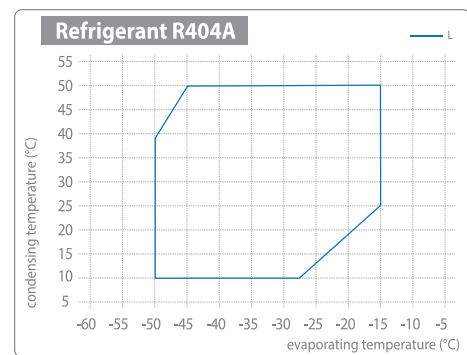
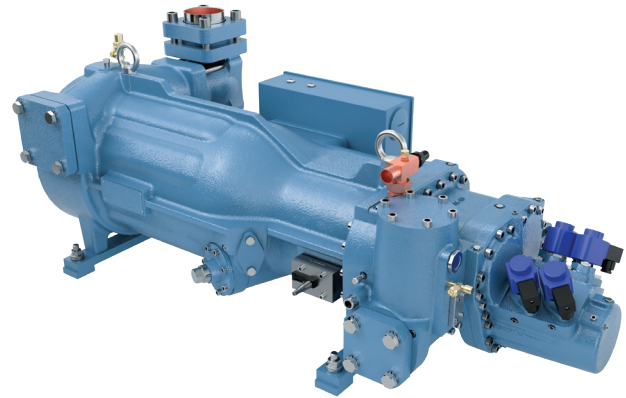
- Standard refrigerants, such as R22, R407C, R404A, R507, R1233ze, R448A, R449A

Applications

- Low (L) and Medium (H) evaporating temperatures, refrigeration, liquid chillers, heat pumps, process cooling

Key advantages

- **The most innovative compressor for refrigeration applications**
- Silent and vibration free
- Easy installation and maintenance: valves can be repositioned left hand side or right hand side
- Compact dimensions
- Patented variable compression ratio (Vi)
- Built in capacity control system: step or stepless
- Modern rotor profile for higher specific displacement
- Suitable for heavy loads and continuous operations
- Electronic motor protection with 6 PTC sensors
- Suitable for variable speed operations with external inverter



L motor

Model	Motor power (HP)	Displacement (m ³ /h at 50Hz)	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
RW5-L020	20	85	803	465	411	190
RW5-L025	25	100	803	465	411	200
RW5-L030	30	120	803	465	411	210
RW5-L040	40	140	890	490	390	245
RW5-L050	50	168	890	490	390	250
RW5-L060	60	210	1044	586	486	365
RW5-L070	70	230	1044	586	486	370
RW5-L075	75	250	1044	586	486	375
RW5-L090	90	310	1280	600	501	505
RW5-L100	100	340	1280	600	501	510
RW5-L110	110	370	1280	600	501	515
RW5-L125	125	420	1348	798	627	680
RW5-L140	140	450	1348	798	627	690
RW5-L150	150	500	1348	798	627	700