

GreenSource iSeries SL Model Geothermal Heat Pump

Available from 6 to 10 tons



BOSCH
Invented for life

Features and Benefits:

- ▶ G-90 galvanized steel cabinet
- ▶ Horizontal and vertical configurations
- ▶ Stainless steel drain pan
- ▶ Thermal expansion valve (TXV)
- ▶ Refrigerant service connections
- ▶ R410-A Refrigerant
- ▶ Copper coaxial heat exchanger
- ▶ 4-way reversing valve
- ▶ Reciprocating Compressor (072 and 096 size units)
- ▶ Scroll compressor (120 size unit only)
- ▶ Dual refrigeration circuits
- ▶ 1 year parts limited warranty⁽¹⁾
- ▶ 5 years compressor limited warranty⁽¹⁾



High Efficiency

The SL Model geothermal heat pump is equipped with two refrigeration circuits that are designed and controlled to ensure peak performance and comfort. Homes, apartment buildings, office buildings, hotel/motels, schools and assisted living complexes are typical applications where these units are used. They are available in sizes from 6 to 10 tons.

Quiet Operation

The SL Model is engineered to ensure quiet operation. Selectable options like the compressor sound blankets help to reduce noise escaping the unit cabinetry.

Environmentally Friendly

Each unit not only substantially reduces your operating costs but also plays an important role in reducing CO₂ emissions, a leading cause of global warming.

Quality

All SL Models feature optional coated evaporator coils and stainless steel drain pans as standard equipment which helps to ensure long life and durability. Rigorous factory testing provides a reliability standard and reduces hassle from the start while Bosch's vast experience in designing heat pumps for both residential and commercial applications is your assurance of a state-of-the-art product. Bosch's ISO 9001:2000 certified facilities provide consistent quality in every unit we build.

RESIDENTIAL & LIGHT COMMERCIAL

Electronic Circuit Board Features:

- ▶ Low and high pressure switch protection
- ▶ Alarm output
- ▶ Condensate overflow protection
- ▶ Anti-short cycling
- ▶ 5 minute time delay safety protection from short cycling
- ▶ Low pressure bypass at start up
- ▶ Random unit start
- ▶ Brown out protection
- ▶ Evaporator freeze protection
- ▶ Water coil/coaxial coil


Optional:

- ▶ 4-sided filter rack
- ▶ Hot gas bypass
- ▶ Hot gas reheat
- ▶ Cupro-nickel coaxial heat exchanger
- ▶ Duo-Guard evaporator coil protection
- ▶ 1/2" thick closed cell foam fiber-free insulation

(1) Full details of the warranty are included with the product at the time of sale and will be provided upon request.

Information subject to change without notice.




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Ground Log

