

GENIUS *fx-R* FOR ALTERNATIVE REFRIGERANTS (PLUG AND PLAY)

Advantages and highlights

- Eco-friendly refrigeration
- R454A, R455A, R452A, R448A, R449A
- Energy optimization
- Intelligent monitoring system
- Multi evaporator system
- %10-100 stepless capacity control
- Very low noise level
- High reliability
- Easy access design
- Indoor / outdoor installation
- Water cooled option
- Heat recovery option
- Modular system

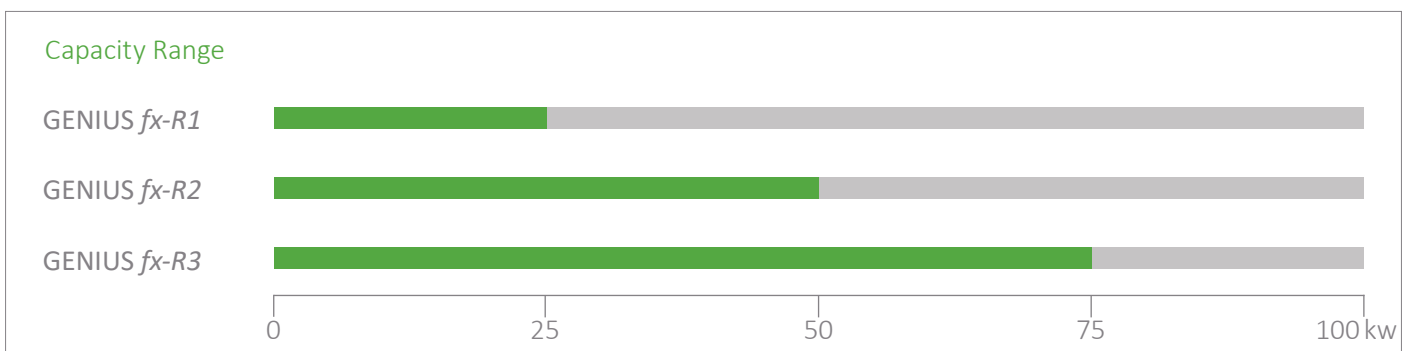
Design

- DC Rotary Brushless compressor
- Frequency inverter
- 7200 rpm
- Closed frame
- Copper piping
- Mobile application for monitoring
- Control via wi-fi
- High and low pressure switches
- Heat recovery for hot tap water
- Electrical panel on board
- Filter drier
- Sight glass



Applications

- Cold rooms
- Fast food stores
- Catering
- Food retail C-Stores
- Bars and restaurants
- Petrol stations
- Supermarkets
- Logistics warehouses
- Process cooling



*Te : -5 °C, Tc : 45 °C, SH : 10 K, SC : 0 K