





Daikin Infinitely flexible

choice in heat pumps

First on the market

Pioneering the introduction of R32 refrigerant in air conditioning systems



Low environmental impact

R-32 refrigerant



68% Lower GWP compared to R410A

Wide capacity range

Cooling Capacity 75 – 610 kW				
75	150	300	450	610
Heating Capacity 80 – 650 kW				
80	150	300	450	650
				kW

Wide operating envelope



Hot water production up to 60°C

for multiple heating applications

down to -18°C

low ambient temperature both in cooling and heating mode for the most critical applications

Chilled water production down to -15°C

for brine application

up to 52°C

ambient temperature operation suitable for the most extreme conditions

Achieving best performances



Top Full Load and Part Load efficiencies for Comfort and Process applications both in Cooling and Heating modes

- > EER up to 3.06
- > SEER up to 4.92
- > COP up to 3.52
- > SCOP up to 4.06

Multiple versions for different applications



- Heat pump versions
- > 2 Efficiency versions: Silver and Gold
- 3 sound configurations
- > Applications: radiators, fan coils, radiant floor, Collective Housing

Customer Orientation

- > Extensive Option list to satisfy every customer need
- > Pump kits both Fixed Speed and Inverter, Heat recovery, EC Fans, Integrated tank, Soft Starter and Coil treatment



Enhanced Connectivity



- > User friendly control interface
- > Control by App
- > Daikin On Site
- Modbus and Bacnet Communication

Compact Footprint

