



Full Inverter



Stepless Twin-Rotary Inverter Compressor



Low GWP R32 Refrigerant



Smart WiFi Control



Smart Touch Controller



Low Noise



Full Metal Housing



DC Brushless Fan Motor

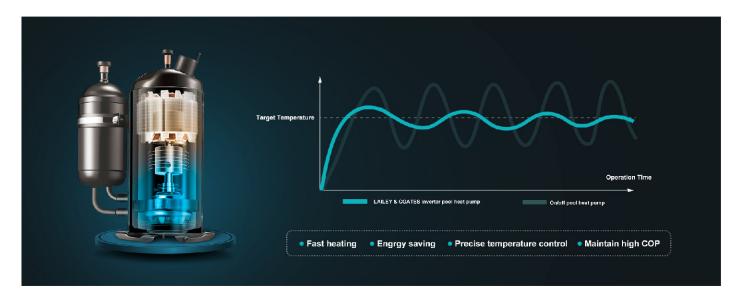


TECHNICAL SPECIFICATIONS

| Model | | LCSP-BP120RC-A | LCSP-BP180RC-A |
|----------------------------|-------|----------------|----------------|
| Heating capacity 1 | kW | 17.40 | 25.90 |
| СОР | W/W | 6.53~17.05 | 6.20~15.55 |
| Heating capacity 2 | kW | 11.85 | 18.03 |
| СОР | W/W | 5.02~8.16 | 4.65~8.10 |
| Power supply | V/Hz | AC220-240/50 | AC220-240/50 |
| Water volume | m³/h | 8.23 | 12.25 |
| Refrigerant | Туре | R32 | R32 |
| GWP | - | 675 | 675 |
| Max current | А | 21.00 | 25.50 |
| Min pressure/Max pressure | MPa | 1.3/4.2 | 1.3/4.2 |
| Net dimension | mm | 1020x408x715 | 1020x408x715 |
| Net weight | kg | 66 | 72 |
| Sound pressure level (10m) | dB(A) | <30 | <30 |
| Unit protection class | - | IPX4 | IPX4 |
| Electrical shock proof | - | Class I | Class I |

MATURE FULL INVERTER TECHNOLOGY

The application of an improved compressor and inverter technology synergies is a crucial element for the unit to be a top performer which can raise the energy efficiency and provide homeowners with greater cost-savings.



APP CONTROL

With a Wi-Fi and 4G/5G connection, you can take full control of your swimming pool heat pump on your smartphone via an app. The app can be found in the App Stores.

CONTROL YOUR HEAT PUMP ANYWHERE AND ANYTIME WITH



SMART TOUCH CONTROLLER

Unlike normal inverter pool heater, we have high-end controller with touch screen. Temperature and power consumption curve makes users always be clear of the energy use situation.



