

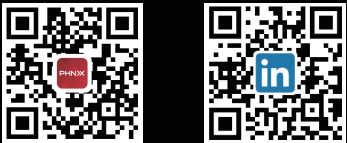
Parameters

| i-ExperLine Flex                                       | PASRW015-P-BP6II-D4       | PASRW020-P-BP6II-D4 | PASRW030-P-BP6II-D4 | PASRW040-P-BP6II-D4 | PASRW050-P-BP6II-D4 |
|--------------------------------------------------------|---------------------------|---------------------|---------------------|---------------------|---------------------|
| Advised pool volume(m3)                                | 20-40                     | 30-55               | 40-70               | 50-85               | 60-100              |
| Operating air temperature (°C)                         | (-10°C~43°C)              |                     |                     |                     |                     |
| Performance Condition (Air 27°C/Water 26°C/Humid. 80%) |                           |                     |                     |                     |                     |
| Heating Capacity(kW)                                   | 1.4-7.1                   | 1.9-9.5             | 2.4-13              | 2.5-17.8            | 3.5-20              |
| Consumed power (kW)                                    | 0.087-1.09                | 0.118-1.39          | 0.145-1.96          | 0.151-2.78          | 0.214-3.07          |
| COP                                                    | 16-6.5                    | 16.1-6.8            | 16.5-6.6            | 16.5-6.4            | 16.3-6.5            |
| Performance Condition (Air 15°C/Water 26°C/Humid. 70%) |                           |                     |                     |                     |                     |
| Heating Capacity(kW)                                   | 1.1-5.5                   | 1.4-7.0             | 1.6-9.1             | 2.3-12.8            | 2.5-14.7            |
| Consumed power (kW)                                    | 0.157-1.22                | 0.205-1.48          | 0.238-1.89          | 0.353-2.66          | 0.357-3.19          |
| COP                                                    | 7~4.5                     | 6.8~4.7             | 6.7~4.8             | 6.5~4.8             | 7~4.6               |
| Performance Condition (Air 10°C/Water 26°C/Humid. 64%) |                           |                     |                     |                     |                     |
| Heating Capacity(kW)                                   | 0.9-4.0                   | 1.2-5.5             | 1.6-7.2             | 2.0-9.8             | 2.6-11.3            |
| Consumed power (kW)                                    | 0.20-1.25                 | 0.27-1.72           | 0.33-2.18           | 0.40-2.80           | 0.58-3.32           |
| COP                                                    | 4.5-3.2                   | 4.5-3.2             | 4.8-3.3             | 4.9-3.5             | 4.5-3.4             |
| Power Supply                                           | 230V~/50Hz&60Hz           |                     |                     |                     |                     |
| Casing type                                            | Aluminum-alloy simulation |                     |                     |                     |                     |
| Fan Quantity                                           | 1                         |                     |                     |                     |                     |
| Fan Speed (RPM)                                        | 400-700                   | 400-750             | 400-800             | 400-750             | 500-750             |
| Sound Pressure 1m dB(A)                                | 36-45                     | 36.5-47             | 39-48.5             | 40-50               | 41-51               |
| Sound Pressure 10m dB(A)                               | 16-25                     | 16.5-27             | 19-28.5             | 20-30               | 21-31               |
| Water Connection (mm)                                  | 50                        |                     |                     |                     |                     |
| Water Flow Volume (m3/h)                               | 2.4                       | 3.2                 | 4.1                 | 5.2                 | 5.6                 |
| Water Pressure Drop (max) kPa                          | 2                         | 3                   | 4                   | 5                   | 6                   |
| Net Dimensions L/W/H (mm)                              | 1030*455*635              | 1030*455*635        | 1030*455*635        | 1130*500*800        | 1210*530*900        |
| Refrigerant                                            | R32                       |                     |                     |                     |                     |

The data above is for reference only.  
For more specific data, please refer to the nameplate on the unit.

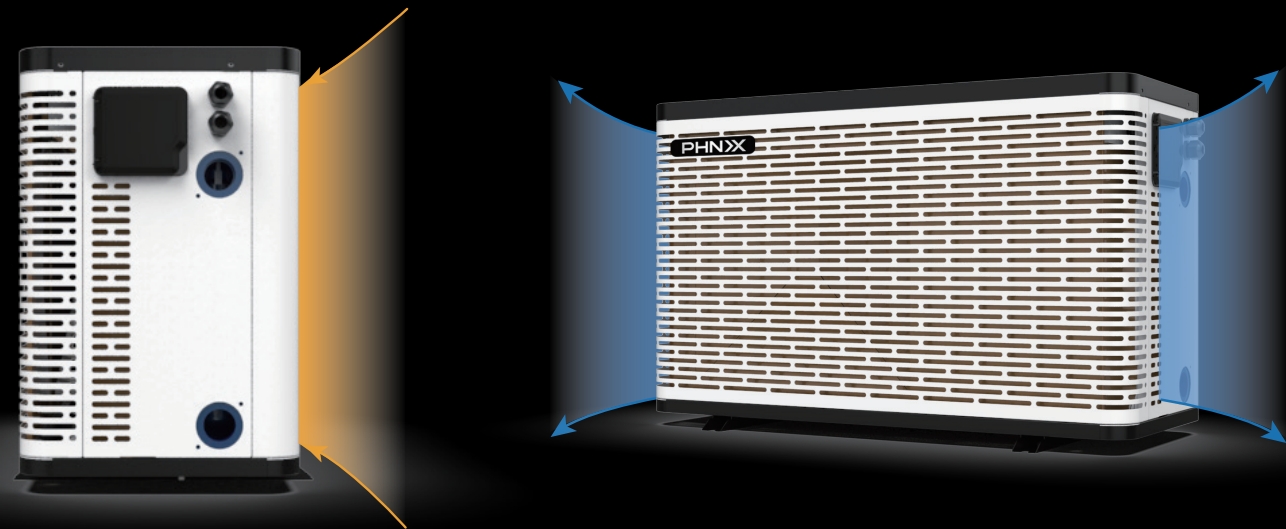
- ExpertLine Flex

Inverter Swimming Pool Heat Pump

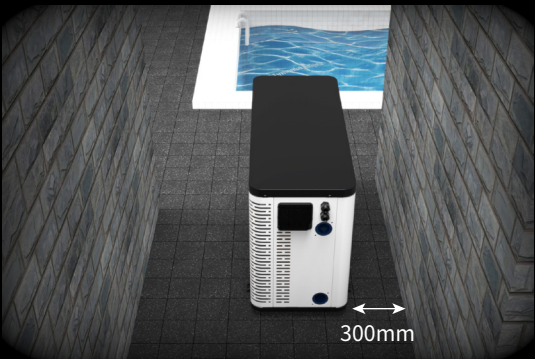




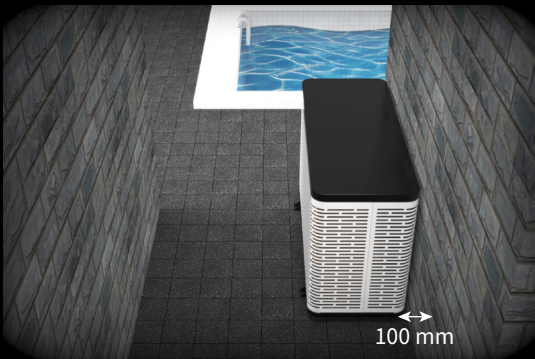
PATENT UNIQUE AIRFLOW DESIGN



The unit uses PHNIX own patent unique airflow design which through years of application in the market is proven to be highly efficient in heat exchange and outstandingly silent during operation.



Normal Installation  
300mm distance at least to the wall

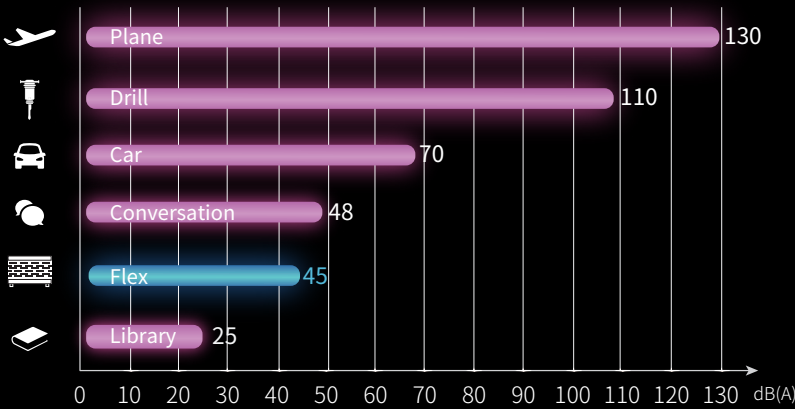


Flex Installation  
less than 100mm

The i-ExpertLine Flex is designed with air inlet from the back and outlet from the double side. In this way, if the installation space is limited, the unit can be installed less than 100mm against the wall.

LOW NOISE RUNNING

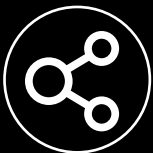
A fully enclosed cabinet is specially designed for the compressor so that the running noise can be kept inside and the noise of the whole unit can maintain very low.



The unit produces **48dB(A)** sound pressure level at **1m**



Mitsubishi  
Compressor



Optimized Piping  
Distributon



Noise Reduction  
Technology



DC Fan  
Motor



APP CONTROL

Simplify your life with AQUA TEMP. Via connection by Bluetooth, Wi-Fi and 4G, your can take full control of your swimming pool heat pump from anywhere in your home or office with a single app on your smartphone.



AQUA TEMP



4G



WiFi



Bluetooth