

# PHNXX



## Inveter EVI Heat Pump

House Heating/Air Conditioning

-35°C Cold Climate Stable Running

R410A



HP14/18

HP38T

HP10

HP26T/30T



Energy Saving



65°C Water Outlet



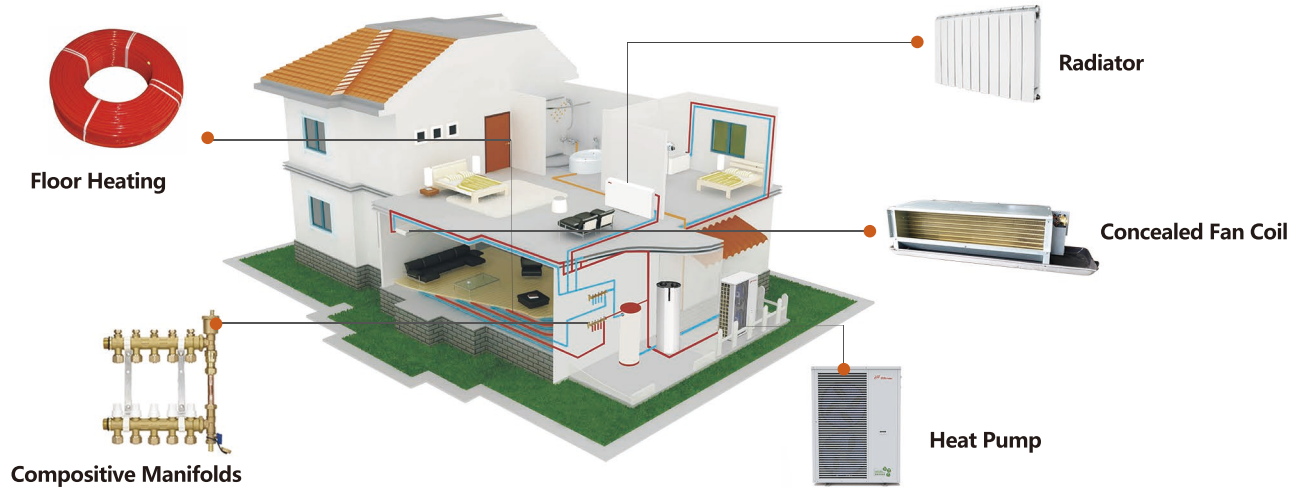
-35°~52°  
Running Range



42dB(A)  
Low Noise



## Application



Model	HP10	HP14	HP18	HP26T	HP30T	HP38T
Power Supply	208~240V~/30~90Hz	208~240V~/30~90Hz	208~240V~/30~90Hz	380~460V/3N~/30~90Hz	380~460V/3N~/30~90Hz	380~460V/3N~/30~90Hz
*Heating Capacity(kW)	4.2~12.0	5.6~14.8	7.2~20.0	9.8~27.3	11.5~31.5	15.0~41.0
Power Input(kW)	1.2~4.0	1.6~4.4	2.1~6.8	3.5~9.8	4.4~12.8	5.0~13.8
COP	3.45	3.48	3.50	3.40	3.40	3.52
**Heating Capacity(kW)	7.2	9.0	12.5	19.5	22.0	28.5
Power Input(kW)	2.9	3.7	5.1	7.8	8.8	11.2
COP	2.48	2.31	2.45	2.50	2.50	2.54
Cooling Capacity(kW)	3.6~9.6	4.2~10.6	6.3~16.5	8.3~23.1	10.2~28.2	11.9~33.1
Power Input(kW)	1.2~4.0	1.6~4.4	2.1~6.8	3.5~9.8	4.4~12.8	5.0~13.8
Capacity Range	15%~120%					
Max. Power Input(kW)	4.6	4.6	7.0	10.0	13.0	18.0
Max. Current Input(A)	21.0	21.0	32.0	16.0	20.8	29.0
Noise(dB(A))	52	53	54	57	58	60
Water Pump Power(kW)	0.26	0.26	0.27	0.35	0.5	0.55
Water Connection(In/Out)	DN25/DN25	DN25/DN32	DN25/DN32	DN32/DN40	DN32/DN40	DN40/DN40
Water Flow Rate(m³/h)	1.4	1.7	2.6	3.8	4.5	5.2
Suggested Water Head Outside(m)	10	10	15	15	15	14
Unit Dimension(L/W/H mm)	960×465×910	1000×395×1325		1175×400×1595		1700×800×1685
Shipping Dimension(L/W/H mm)	1040×490×920	1070×415×1330		1225×430×1600		1830×910×1870
Net Weight(kg)	100	135	158	206	240	350
Heating Running Range(°C)	-35~43					
Cooling Running Range(°C)	21~52					

\*Heating: Ambient Temp. (DB/WB):7°C/6°C, Water Temp. (In/Out): 40/45°C; Water Outlet Range: 25°C~60°C;

\*\*Heating: Ambient Temp. (DB/WB):-12°C/-°C, Water Temp. (In/Out): -/41°C; Water Outlet Range: 25°C~60°C;

Cooling: Ambient Temp. (DB/WB):35°C/24°C, Water Temp. (In/Out): 12/7°C; Water Outlet Range: 7°C~25°C;

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

