

## Subtype AH-150NH4GGB00

Certificate Holder	Hisense Air Conditioning Co. Ltd.
Address	No. 1 Hisense Road, Nancun Town Pingdu
ZIP	266736
City	Qingdao, Shandong Province
Country	CN
Certification Body	DIN CERTCO Gesellschaft für Konformitätsbewertung mbH
Subtype title	AH-150NH4GGB00
Registration number	011-1W1082
Heat Pump Type	Heat Pump for Domestic Hot Water (DHW)
Refrigerant	R290
Mass of Refrigerant	0.148 kg
Certification Date	11.08.2025
Testing basis	HP KEYMARK certification scheme rules rev. 14

## Model AH-150NH4GGB00

Model name	AH-150NH4GGB00
Application	n/a
Units	Indoor
Climate zone (for heating)	Colder, Warmer, Warmer Climate, Colder Climate
Heat Source	Outdoor Air
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	No

## Heat Pump for Domestic Hot Water (DHW)

### EN 16147 | Operating test

Temperature operating range	2
Safety devices checking test	2
Condensate draining	2

### EN 12102-2 | Average Climate

Sound power level indoor	47 dB(A)
--------------------------	----------

### EN 16147 | Average Climate

Declared load profile	L
Efficiency $\eta_{DHW}$	120 %
COP	3.05
Heating up time	9:38 h:min
Standby power input	17.0 W
Reference hot water temperature	49.4 °C
Mixed water at 40°C	180 l

### EN 12102-2 | Colder Climate

Sound power level indoor	47 dB(A)
--------------------------	----------

### EN 16147 | Colder Climate

Declared load profile	L
Efficiency $\eta_{DHW}$	117 %
COP	2.84
Heating up time	11:21 h:min
Standby power input	20.0 W
Reference hot water temperature	49.4 °C
Mixed water at 40°C	187 l

### EN 12102-2 | Warmer Climate

Sound power level indoor 47 dB(A)

EN 16147 | Warmer Climate

Declared load profile	L
Efficiency $\eta_{DHW}$	159 %
COP	3.87
Heating up time	7:59 h:min
Standby power input	15.0 W
Reference hot water temperature	49.5 °C
Mixed water at 40°C	187 l