

## Subtype Hi -Therma Integra 8kW

Certificate Holder	Qingdao Hisense Hitachi Air-conditioning Systems Co.,Ltd.
Address	Qianwangang Road
ZIP	266555
City	Qingdao, Shandong
Country	CN
Certification Body	DIN CERTCO Gesellschaft für Konformitätsbewertung mbH
Subtype title	Hi -Therma Integra 8kW
Registration number	011-1W0580
Heat Pump Type	Outdoor Air/Water
Refrigerant	R32
Mass of Refrigerant	1.05 kg
Certification Date	10.02.2023
Testing basis	HP KEYMARK certification scheme rules rev. 11

**Model AHW-080HCDS1/AHS-080HCDSAA-23**

Model name	AHW-080HCDS1/AHS-080HCDSAA-23
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

**General data**

Power supply	1x230V 50Hz
Off-peak product	n/a

**Outdoor Air/Water****EN 16147 | Average Climate**

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.30
Heating up time	2:4 h:min
Standby power input	28.0 W
Reference hot water temperature	46.0 °C
Mixed water at 40°C	230 l