

Subtype BERETTA HP-N 250 ACS S

Certificate Holder	Riello S.p.A.
Address	Via Ing. Pilade Riello 7
ZIP	37045
City	Legnago (VR)
Country	IT
Certification Body	DIN CERTCO Gesellschaft für Konformitätsbewertung mbH
Subtype title	BERETTA HP-N 250 ACS S
Registration number	011-1W0840
Heat Pump Type	Heat Pump for Domestic Hot Water (DHW)
Refrigerant	R1234ze
Mass of Refrigerant	1.25 kg
Certification Date	19.07.2024
Testing basis	HP KEYMARK certification scheme rules V14

Model BERETTA HP-N 250 ACS S

Model name	BERETTA HP-N 250 ACS S
Application	n/a
Units	Indoor
Climate zone (for heating)	n/a
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	Yes

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	50 dB(A)
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EN 16147 | Average Climate

Declared load profile	L
Efficiency η_{DHW}	132 %
COP	3.15
Heating up time	9:37 h:min
Standby power input	30.0 W
Reference hot water temperature	54.7 °C
Mixed water at 40°C	344 l