

Subtype RIELLO NEXPRO 180 ACS

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	RIELLO NEXPRO 180 ACS
Registration number	011-1W0838
Heat Pump Type	Heat Pump for Domestic Hot Water (DHW)
Refrigerant	R1234ze
Mass of Refrigerant	1.15 kg
Certification Date	19.07.2024
Testing basis	HP KEYMARK certification scheme rules V14

**Model RIELLO NEXPRO 180 ACS**

Model name	RIELLO NEXPRO 180 ACS
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	58 dB(A)
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**EN 16147 | Average Climate**

Declared load profile	M
Efficiency $\eta_{DHW}$	120 %
COP	2.82
Heating up time	7:50 h:min
Standby power input	21.8 W
Reference hot water temperature	53.4 °C
Mixed water at 40°C	242 l