

## Subtype CALIDO 110

Certificate Holder	Advantix S.p.A.
Address	Via San Giuseppe Lavoratore, 24
ZIP	37040
City	Arcole Verona
Country	IT
Certification Body	ICIM S.p.A.
Subtype title	CALIDO 110
Registration number	ICIM-PDC-000089
Heat Pump Type	Heat Pump for Domestic Hot Water (DHW)
Refrigerant	R134a
Mass of Refrigerant	0.65 kg
Certification Date	21.12.2020
Testing basis	V8

Model CALIDO 110		
Model name	CALIDO 110	
Application	Heating + DHW	
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	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	49 dB(A)	
EN 16147   Average Climate		
Declared load profile	M	
Efficiency $\eta_{DHW}$	125 %	
COP	3.01	
Heating up time	6:53 h:min	
Standby power input	13.4 W	
Reference hot water temperature	55.0 °C	
Mixed water at 40°C	150 l	
EN 14511-4   Heating		
Shutting off the heat transfer medium flow	passed	
Complete power supply failure	passed	
Defrost test	passed	
Starting and operating test	passed	
EN 12102-1   Average Climate		
	Low temperature	Medium temperature
Sound power level indoor	49 dB(A)	