

This information was generated by the HP KEYMARK database on 22 Jun 2022

[Login](#)

Summary of	ECO300	Reg. No.	011-1W0352
Certificate Holder			
Name	Energie		
Address		Zip	4570-311
City	Laúndos - Póvoa de Varzim	Country	Portugal
Certification Body	DIN CERTCO Gesellschaft für Konformitätsbewertung mbH		
Subtype title	ECO300		
Heat Pump Type	Heat Pump for Domestic Hot Water (DHW)		
Refrigerant	R134a		
Mass of Refrigerant	1300 kg		
Certification Date	23.06.2020		

## Model: Eco300

Configure model	
Model name	Eco300
Units	Indoor
Climate zone (for heating)	n/a
Heat Source	Outdoor Air
Any additional heat sources	n/a

General Data	
Power supply	1x230V 50Hz
Off-peak product	No

## Domestic Hot Water (DHW)

### Average Climate

<b>EN 12102-2</b>	
Sound power level indoor	47 dB(A)

<b>EN 16147</b>	
Declared load profile	XL
Efficiency $\eta_{DHW}$	129 %
COP	3.13
Heating up time	11:27 h:min
Standby power input	32.0 W
Reference hot water temperature	53.5 °C
Mixed water at 40°C	330 l

### Operating test

<b>EN 16147</b>	
Temperature operating range	passed
Safety devices checking test	passed
Condensate draining	passed