

This information was generated by the HP KEYMARK database on 18 Mar 2022

[Login](#)

Summary of	SHP-A 300 (X) Plus	Reg. No.	011-1W0240
Certificate Holder			
Name	STIEBEL ELTRON GmbH & Co KG		
Address	Dr. Stiebel Straße 33	Zip	37603
City	Holzminden	Country	Germany
Certification Body	DIN CERTCO Gesellschaft für Konformitätsbewertung mbH		
Subtype title	SHP-A 300 (X) Plus		
Heat Pump Type	Heat Pump for Domestic Hot Water (DHW)		
Refrigerant	R134a		
Mass of Refrigerant	0.85 kg		
Certification Date	22.02.2018		

This information was generated by the HP KEYMARK database on 18 Mar 2022

Model: SHP-A 300 Plus

Configure model	
Model name	SHP-A 300 Plus
Units	Indoor
Climate zone (for heating)	n/a
Heat Source	n/a
Any additional heat sources	n/a

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

Domestic Hot Water (DHW)

Average Climate

EN 12102-2	
Sound power level indoor	60 dB(A)

EN 16147	
Declared load profile	XL
Efficiency η_{DHW}	144 %
COP	3.51
Heating up time	9:03 h:min
Reference hot water temperature	54.4 °C
Mixed water at 40°C	395 l
Standby power input	24.0 W

Operating test

EN 16147	
Temperature operating range	passed
Safety devices checking test	passed
Condensate draining	passed

Model: SHP-A 300 X Plus

Configure model	
Model name	SHP-A 300 X Plus
Units	Indoor
Climate zone (for heating)	n/a
Heat Source	n/a
Any additional heat sources	n/a

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

Domestic Hot Water (DHW)

Average Climate

EN 12102-2	
Sound power level indoor	60 dB(A)

EN 16147	
Declared load profile	XL
Efficiency η_{DHW}	144 %
COP	3.51
Heating up time	9:03 h:min
Standby power input	24.0 W
Reference hot water temperature	54.4 °C
Mixed water at 40°C	371 l

Operating test

EN 16147	
Temperature operating range	passed
Safety devices checking test	passed
Condensate draining	passed