

Subtype CS5001DW 260

Certificate Holder	Bosch Thermotechnik GmbH
Address	Junkersstraße 20 - 24
ZIP	73249
City	Wernau
Country	DE
Certification Body	SZU - Strojirensky zkusebni ustav (Engineering Test Institute, Public Enterprise)
Subtype title	CS5001DW 260
Registration number	037-0084-22
Heat Pump Type	Heat Pump for Domestic Hot Water (DHW)
Refrigerant	R513A
Mass of Refrigerant	1.1 kg
Certification Date	26.08.2022
Testing basis	HP Keymark scheme rules rev. no. 9

Model Compress CS5001DW 260

Model name	Compress CS5001DW 260
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	Outdoor Air

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	56 dB(A)
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EN 16147 | Average Climate

Declared load profile	XL
Efficiency η_{DHW}	134 %
COP	3.20
Heating up time	10:12 h:min
Standby power input	30.0 W
Reference hot water temperature	55.0 °C
Mixed water at 40°C	360 l

Model Compress CS5001DW 260 C

Model name	Compress CS5001DW 260 C
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	Outdoor Air

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	56 dB(A)
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EN 16147 | Average Climate

Declared load profile	XL
Efficiency η_{DHW}	134 %
COP	3.20
Heating up time	10:12 h:min
Standby power input	30.0 W
Reference hot water temperature	55.0 °C
Mixed water at 40°C	352 l