



## Vitocal 200-A 10kW AWOT-M-E-AC 201.A10 Monobloc Air Source Heat Pump

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Typical Image	
Heat Pump Model	AWOT-M-E-AC 201.A10
Voltage	230V
Performance data – heating (to EN 14511	
A2/W35)	
Rated heating output	5.0kW
COP in heating mode	4.0
Output Control	4.0-9.5kW
Performance data – heating (to EN 14511	
A7/W35)	
Rated heating output	7.0kW
COP in heating mode	4.7
Output Control	5.0-12.6kW
Performance data – heating (to EN 14511 A-	
7/W35)	
Rated heating output	8.7kW
COP in heating mode	3.1
Refrigerant circuit Refrigerant	
<ul> <li>Refrigerant</li> </ul>	R410A
<ul> <li>Refrigerant charge</li> </ul>	1.4kg
<ul> <li>Global warming potential (GWP)</li> </ul>	2088
<ul> <li>CO2 equivalent kg</li> </ul>	5.0t
Assessed total sound power level at A7/W55	55 dB(A)

Dimensions, indoor unit	
Length (depth) x width x height	370 x 450 x 880
Dimensions, outdoor unit	
Length (depth) x width x height	546 x 1109 x 1377
Weight	
Indoor unit	41kg
Outdoor unit	145kg
Energy efficiency class (space heating)	A++/A++
Heating Flow Connections	1 ¼"
DHW & Heating Return Connections	1 ¼"
DHW Flow Connections	1 ¼"
Outdoor unit return	1 ¼"
Outdoor unit flow	1 ¼

## Notes:

- 1) Maximum flow temperature up to 60 °C
- 2) Low operating costs thanks to high coefficient of performance (COP) to EN 14511: up to 4.72 (A7/W35) and 4.01 (A2/W35)
- 3) Especially quiet thanks to advanced acoustic design (AAD), ideal for use in terraced housing
- 4) Heating and cooling with a single appliance thanks to reversible circuit
- 5) Monobloc indoor unit with high efficiency circulation pump, 3-way diverter valve, safety assembly, control unit and integral instantaneous heating water heater
- 6) The Vitocal 200-A shall have a 5-year parts and labour warranty against manufacturers defects on all parts.
- 7) Especially quiet, thanks to advanced acoustic design (AAD), ideal for use in rows of terraced houses