

## Vitocal 200-A 6kW AWOT-M-E-AC 201.A06 Monobloc Air Source Heat Pump

Typical Image	
Heat Pump Model	AWOT-M-E-AC 201.A06
Voltage	230V
Performance data – heating (to EN 14511	
A2/W35) Pated basting output	2.1604
Rated heating output	3.1kW 3.8
COP in heating mode	3.8 3.0-5.7kW
Output Control Performance data – heating (to EN 14511	5.0-5.7KVV
A7/W35)	
Rated heating output	4.8kW
COP in heating mode	4.7
Output Control	3.8-6.6kW
Performance data – heating (to EN 14511 A-	
7/W35)	
Rated heating output	5.7kW
COP in heating mode	2.9
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>	2.9t
Assessed total sound power level at A7/W55	50 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 753

Weight	
Indoor unit	41kg
Outdoor unit	102kg
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 1⁄4

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



## Precision Heating Ltd: Agents in Ireland for Viessmann

Unit 504B, Northwest Business Park,

Ballycoolin, Dublin 15,

Tel: +353(0)1 8091571

Email: info@precisionheating.ie