

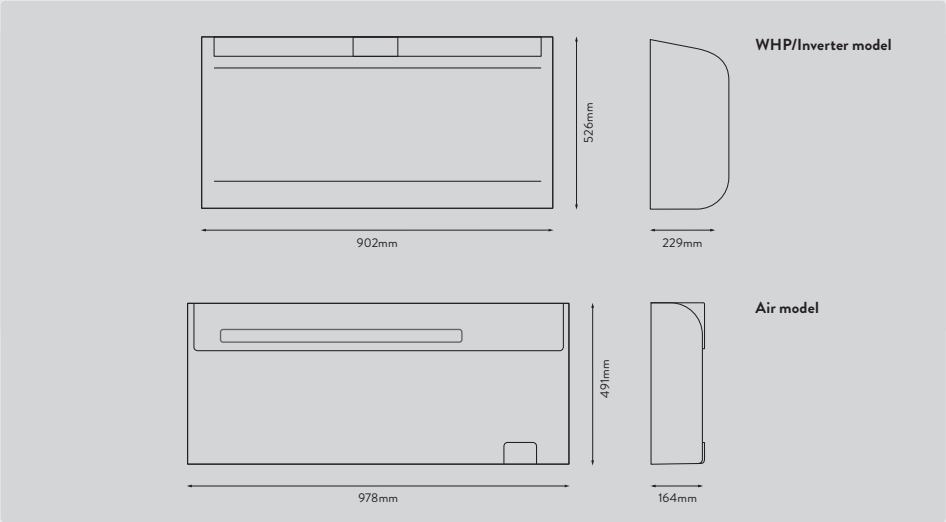
Digitemp

Comfort air conditioning and heating units



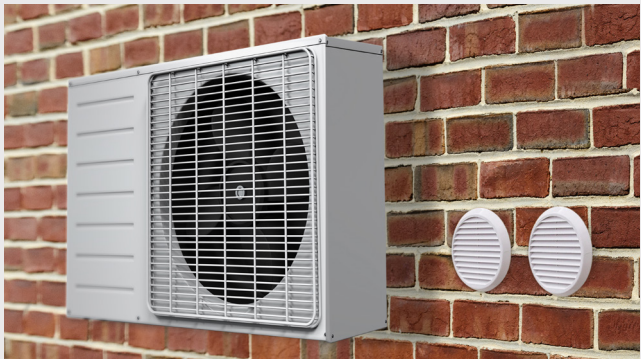
The Digitemp range offers year-round climate control for a range of domestic and commercial applications. The revolutionary self-contained design allows it to be installed easily from the inside with the use of two 6" grilles and flexible PP sheets supplied, eliminating the need for an unsightly outdoor condensing unit and making it particularly useful for high-rise applications. As well as heating and cooling, all units feature a dehumidification function.

The Air model has a very discreet design with a depth of only 164mm and features very low noise levels, making it ideal for domestic use in bedrooms and home offices. The WHP model is capable of heating and cooling larger areas, making it ideal for commercial applications such as hotel rooms, as well as domestic applications like conservatories and extensions. The Inverter model features intelligent speed control, ensuring that the unit only runs at the speed required to potentially save up to 30% in power consumption compared with traditional on/off operation.



Product Features	AIR8HP	INV12HP	WHP245N
Reference Number	93251AA	93218AA	92724AA
Heating & Cooling	✓	✓	✓
Dehumidification	✓	✓	✓
1.8kW	✓		
2.7kW		✓	✓

	AIR8HP	WHP245N	INV12HP
Reference Number	93251AA	92724AA	93218AA
Nominal Cooling Capacity (kW)	1.8	2.7	2.7
Cooling Power (Min/Max)	–	–	1.8/3.1
Nominal Heating Capacity (kW)	1.7	2.5	2.7
Heating Power (Min/Max)	–	–	1.8/3.0
Nominal Power Consumption For Cooling (kW)	0.7	1.0	1
Power Consumption For Cooling (Min/Max) (kW)	–	–	0.58/1.4
Rated Absorbed Power in Heating Mode (kW)	0.5	0.8	0.8
Energy Efficiency Class in Cooling Mode	A	A	A
Energy Efficiency Class in Heating Mode	A	A	A
COP	3.1	3.1	3.2
Dehumidification Rate (l/hr)	0.6	1.1	1.1
Fan Speed Settings	3	3	3
Airflow Rate in Cooling Mode (m3/hr)	215/180/150	490/430/360	490/430/360
Airflow Rate in Heating Mode (m3/hr)	215/180/150	450/400/330	490/430/360
Sound Pressure dBA@2M (Min/Max)	27 – 38	29.5 – 38.5	33 – 43
Refrigerant Gas	R410A	R410A	R410A
Power Supply (V)	230	230	230
Power Supply (Hz)	50	50	50
Diameter of Wall Holes (mm)	162	162/202	162/202
Maximum Remote Control Range (m/angle)	8 / +- 80deg	8 / +- 80deg	8 / +- 80deg
Dimensions Without Packaging (mm)	978 x 491 x 164	902 x 526 x 229	902 x 526 x 230
Dimensions With Packaging (mm)	1060 x 595 x 250	980 x 610 x 350	980 x 610 x 350
Weight Without Packaging (Kg)	37	40	40
Weight With Packaging (Kg)	41	44	43



Typical split-system air conditioner

Digitemp