



R-410A HEAT PUMPS

NEW DESIGN CEILING PANEL

Easy control access via corner pockets

High ceiling temperature sensor control

Uniform air distribution

Built-in lift pump

Four-way cassette

Features

Unobtrusive and flexible, it blends in with any room interior and offers the ideal solution for small commercial applications where space is limited.

The new 4-way cassette – series 4–, designed for the new SDI4, has improved efficiency and sound levels - to provide a better overall solution for your home or workplace as well as individual control of all the louvres.



Inverter Control



Auto fan control



Guaranteed heating and cooling to -15°C



Auto heat-cool changeover



Individual louvre control



Long life filter



Auto louvre



Filter clean warning



Hot Start



Built in drain pump

Key features

Clean Ceiling: the innovative air flow control and the new panel design prevent dust from accumulating around the air outlet in the ceiling.

Easy installation: ideal for sites with restriction on the space above ceiling level, the unit features a high-lift drain pump (850 mm).

Easy maintenance: corner pockets in all four panel corners allow convenient access to the adjustment controls behind the panel.

Energy efficiency: a high performance turbo fan improves the air throw distance and the optimum distance from the fan for improved heat transfer from the pentagonal heat exchanger

All of the capacity sizes have the same physical dimensions so the installation looks much smarter and consistent regardless of the room size..

Super Digital Inverter (Series 4) - Technical specifications heat pump

Indoor unit Outdoor unit		SM564UT-E SP564AT-E 2 HP	SM804UT-E SP804AT-E 3 HP	SM1104UT-E SP1104AT-E 4 HP	SM1404UT-E SP1404AT-E 5 HP
Cooling capacity (range)	kW	5.3 (1.2 – 5.6)	7.1 (1.9 – 8.0)	10.0 (2.6 – 12.0)	12.5 (2.6 - 14.0)
EER	W/W	3.61	3.82	4.52	3.96
Heating capacity (range)	kW	5.6 (0.9 – 8.1)	8.0 (1.3 – 11.3)	11.2 (3.0 – 13.0)	14.0 (2.4 – 16.5)
COP	W/W	4.63	4.19	4.79	4.36
Energy star rating (Cooling/Heating)	Star	5 / 6	5.5 / 5	6 / 6	6 / 6

Digital Inverter (Series 3) - Technical specifications heat pump

Indoor unit Outdoor unit		SM564UT-E SM563AT-E 2 HP	SM804UT-E SM803AT-E 3 HP	SM1104UT-E SM1103AT-E 4 HP	SM1404UT-E SM1403AT-E 5 HP	SM1604UT-E SM1603AT-E 6 HP
Cooling capacity (min. – nom. – max.)	kW	5.3 (1.5 – 5.6)	6.7 (1.5 – 7.4)	10.0 (3.0 – 11.2)	12.1 (3.0 - 13.2)	14.0 (3.0 – 16.0)
EER	W/W	3.21	3.21	3.22	3.21	3.12
Heating capacity (min. – nom. – max.)	kW	5.6 (1.5 – 6.3)	8.0 (1.5 - 9.0)	11.2 (3.0 – 13.0)	14.0 (3.0 - 16.0)	16.0 (3.0 - 18.0)
COP	W/W	3.89	3.62	3.82	3.61	3.61
Energy star rating (Cooling/Heating)	Star	5 / 6	5 / 5	5 / 6	4 / 4.5	4.5 / 5
Sound pressure level (h/l)	dB(A)	32/28	35/28	43/33	44/34	45/36
Sound power level (h/l)	dB(A)	47/43	50/43	58/48	59/49	60/51
Dimensions (h × w × d)	mm	256 × 840 × 840	256 × 840 × 840	319 × 840 × 840	319 × 840 × 840	319 × 840 × 840
Weight Indoor Unit including panel	kg	24	24	28	28	28