Nimbus 5 M Pocket









SENSYS HD & EXTERNAL SENSOR INCLUDED

Nimbus 5 M Pocket combines high performance, smart connectivity and easy installation in one compact heat pump for heating and cooling.

- / R290 gas refrigerant and COP of up to 5.1
- / Integrated anti-freeze kit, drain pan, cone filter* and Y strainer water filter kit**
- / Up to 40% more compact outdoor unit than the market average
- / SENSYS HD control offers temperature management for up to six zones
- / Effortless integration with boilers, PV systems, solar panels and cylinders thanks to patented BridgeNet® technology
- / Practical features for easy installation and transportation
- / Smart home connectivity via the Ariston Net app for up to 25% savings on bills
- / Intuitive defrost system activates only when necessary to optimise efficiency
- / Option for Wi-Fi, 4G and LAN connectivity, ideal for multi-dwelling developments
- / Supplied complete with indoor unit

*30m, 50m, 80m units, **120m, 150m units

Energy class

Up to A+++ ↑ D — 35 °C

Up to A+++ ↑ D — 55 °C

UP TO 10* YEARS WARRANTY

MCS

CE UK CA

bimobject

ICIM CERTIFIED PRODUCT

JUST ASK amazon alexa

works with the Google Assistant

R290 REFRIGERANT

ARISTON NET

ENERGY FLEXIBILITY

ITALIAN DESIGN

MULTI-ZONE TEMP MANAGEMENT

COP UP TO 5.1



Connectivity

ARISTON NET

Home gets smarter, life gets simpler

- / Remote assistance for maximum safety and efficiency
- / Energy coaching with reports and tips
- / Easy product control with scheduling
- / Saving on bills

ARISTON NET PRO

Stay close to your customers

- / Reduce call outs
- / Remotely adjust product parameters
- / AI powered fault prediction
- / Remote comissioning with optimised parameter selection

*Warranty T&Cs apply

NIMBUS 5 M POCKET R290		30 M	50 M	80 M	80 M-T	120 M	120 M-T	150 M	150 M-T
HEATING PERFORMANCE									
CAPACITY A-7/W35 (MIN/NOM/MAX) *		0.82/2.50/3.14	1.06/5.00/5.53	1.63/7.00/7.92	1.63/7.00/7.92	2.20/9.00/11.0	2.20/9.00/11.0	2.19/11.0/12.43	2.19/11.0/12.43
COP NOM A-7/W35 *		3.10	3.00	3.00	3.00	3.00	3.00	2.80	2.80
CAPACITY A+7/W35 (MIN/NOM/MAX) *		1.21/3.00/4.69	1.63/5.00/7.37	2.37/8.00/11.08	2.37/8.00/11.08	3.33/12.0/14.08	3.33/12.0/14.08	3.39/15.0/16.81	3.39/15.0/16.81
COP NOM A+7/W35 *		5.10	5.00	4.80	4.80	4.80	4.80	4.30	4.30
CAPACITY A+2/W45 (MIN/NOM/MAX) *		1.02/1.90/3.90	1.31/3.10/6.69	1.99/4.60/9.89	1.99/4.60/9.89	2.72/6.40/13.11	2.72/6.40/13.11	2.70/7.50/15.09	2.70/7.50/15.09
COP NOM A+2/W45 *		3.20	3.10	3.20	3.20	3.40	3.40	3.30	3.30
CAPACITY A+7/W55 (MIN/NOM/MAX) *		1.12/2.20/4.00	1.42/3.80/6.45	2.17/5.80/9.85	2.17/5.80/9.85	3.00/7.70/12.44	3.00/7.70/12.44	2.98/9.50/15.19	2.98/9.50/15.19
COP NOM A+7/W55 *		3.10	3.00	3.00	3.00	3.20	3.20	3.15	3.15
OPERATING TEMPERATURE (AIR) MIN/MAX - HEATING MODE	(°C)	-25/35	-25/35	-25/35	-25/35	-25/35	-25/35	-25/35	-25/35
FLOW TEMPERATURE (WATER) MIN/MAX - HEATING MODE	(°C)	0/75	0/75	0/75	0/75	0/75	0/75	0/75	0/75
COOLING PERFORMANCE									
CAPACITY A35/W7 (MIN/NOM/MAX) *		1.07/3.00/3.70	1.29/5.00/5.50	1.82/ 7.00/8.15	1.82/7.00/8.15	2.73/9.10/9.68	2.73/9.10/9.68	2.73/11.00/11.01	2.73/11.00/11.01
EER NOM A35/W7 *		3.52	3.23	3.39	3.39	3.53	3.53	3.74/3.21/2.97	3.74/3.21/2.97
CAPACITY A35/W18 (MIN/NOM/MAX) *		1.46/3.00/4.40	1.89/5.00/7.75	2.58/7.00/11.37	2.58/7.00/11.37	3.68/10.80/13.79	3.68/10.80/13.79	3.68/12.20/15.57	3.68/12.20/15.57
EER NOM A35/W18 *		5.23	4.66	5.12	4.56/5.12/3.99	5.14	5.14	4.97/4.71/3.81	4.71
OPERATING TEMPERATURE (AIR) MIN/MAX - COOLING MODE	(°C)	10/43	10/43	10/43	10/43	10/43	10/43	10/43	10/43
ERP DATA									
ENERGY CLASS - HEATING 35°C/55°C		A+++/A+++	A+++/A++	A+++/A++	A+++/A++	A+++/A+++	A+++/A+++	A+++/A+++	A+++/A+++
SEASONAL EFFICIENCY (AVERAGE CLIMATE, HT)		3.83	3.67	3.58	3.58	3.87	3.87	3.86	3.86
SEASONAL EFFICIENCY (AVERAGE CLIMATE, LT)		4.91	4.82	4.59	4.59	4.86	4.86	4.67	4.67
ANNUAL ENERGY CONSUMPTION (HT)	kWh	1523	3184	4440	4440	5022	5022	6195	6195
SOUND POWER OUTDOOR UNIT	dB(A)	52	54	56	56	57	57	57	57
BUNDLES CODES		4147111	4147112	4147113	4147114	4147115	4147116	4147117	4147118

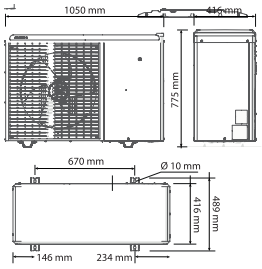
*Data according to EN 14511

NIMBUS 5 M POCKET R290 INDOOR UNIT		
DIMENSIONS (HxWxD)	(mm)	277x288x66
WEIGHT	(KG)	0.85
VOLTAGE/PHASE/FREQUENCY	(V-ph-Hz)	230-1-50
SOUND POWER	dB(A)	31

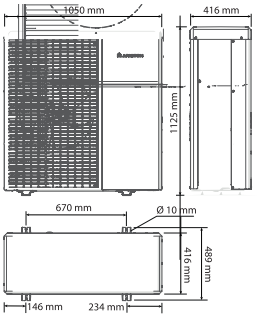


NIMBUS 5 M POCKET R290 OUTDOOR UNIT		30M/50M	80M/M-T	120/150 M & M-T
DIMENSIONS (HxWxD)	(mm)	775x1050x416	1125x1050x416	1525x1050x416
WEIGHT	(KG)	66/77	101	125

30 M / 50 M



80 M & M-T



120 M & M-T / 150 M & M-T

