Nimbus 5 M Pack





150L, 180L, 210L

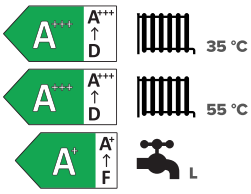
Nimbus 5 M Pack completes the UK R290 HHP range, with a UK manufactured pre-plumbed unit.

- / Plug & Play easy installation with pre-wired and pre-plumbed components, including factory fitted Nimbus 5 indoor unit
- / Compact all-in-one solution helps maximise available plant room or airing cupboard space, significantly reducing on-site installation time
- / Flexible 2-zone heating models designed to suit the majority of UK homes
- / Standard 3kW immersion heater for enhanced flexibility and peace of mind
- / New gateway with flexible Wi-Fi, 4G and LAN connectivity options, ideal for multi-dwelling developments
- / Cylinder available in standard and slimline sizes
- / Outdoor unit containing integrated anti-freeze kit, drain pan, cone filter* and Y strainer water kit**

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

Energy class

Up to



UP TO 10 YEARS WARRANTY*

MCS

CE UK CA

bimobject

ICIM CERTIFIED PRODUCT

WRAS APPROVED PRODUCT





SENSYS HD & EXTERNAL SENSOR INCLUDED

R290 REFRIGERANT

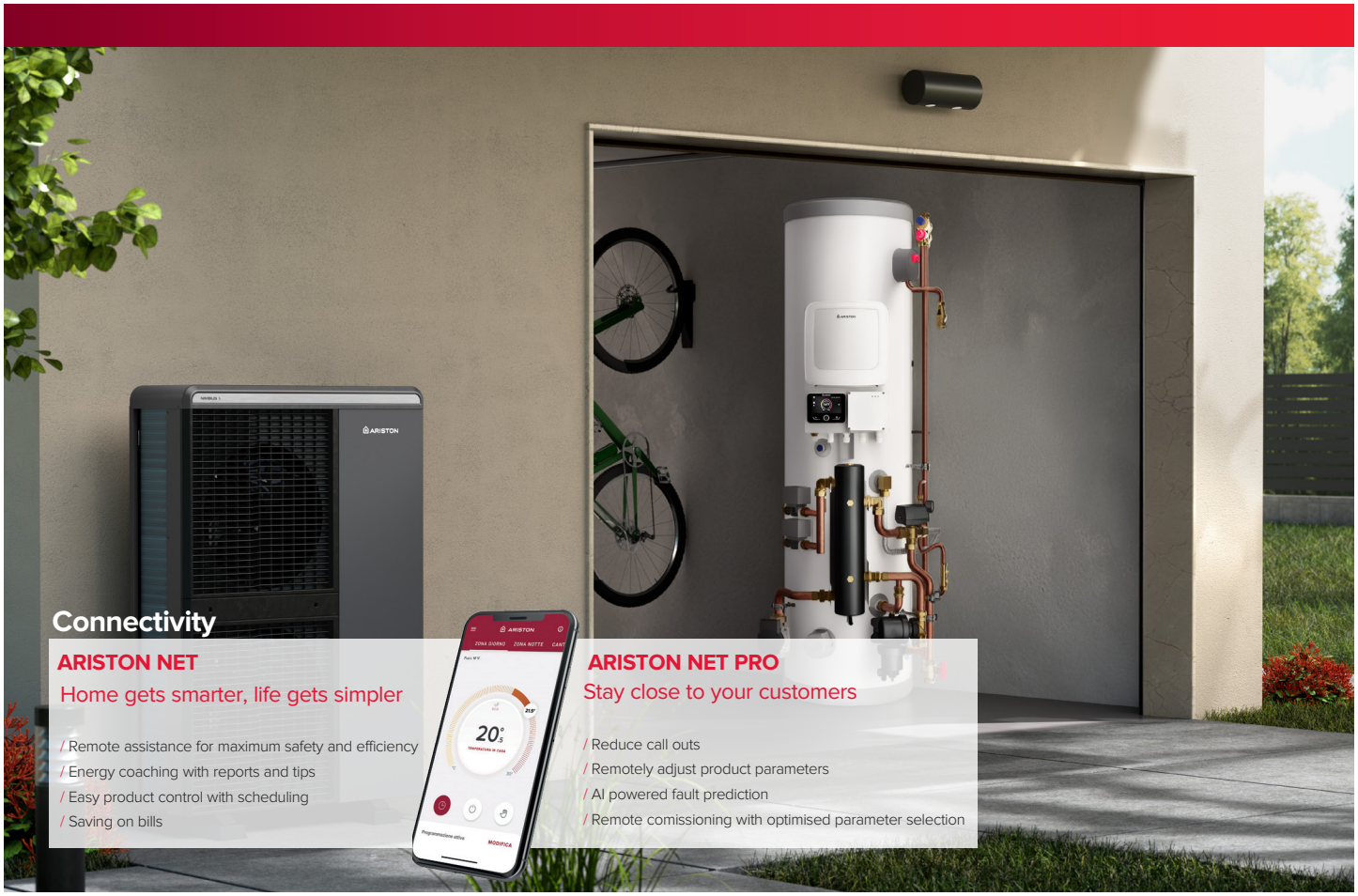
ARISTON NET

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 PACK 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
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
SOUND POWER INDOOR UNIT	dB(A)	45	45	45	45	45	45	45	45

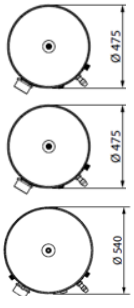
*Data according to EN 14511

NIMBUS 5 M PACK R290		30 M	50 M	80 M	80 M-T	120 M	120 M-T	150 M	150 M-T
HOT WATER PRODUCTION (150L)									
TAPPING PROFILE		L	L	L	L	-	-	-	-
DHW ENERGY CLASS		A+	A+	A+	A+	-	-	-	-
COP NOM		3.0	3.1	3.2	3.2	-	-	-	-
TANK CAPACITY	(L)	150	150	150	150	-	-	-	-
HEATING TIME	(h:min)	2:27	1:49	1:17	1:17	-	-	-	-
SET POINT TEMP	(°C)	57	57	54	54	-	-	-	-
BUNDLES CODES		4147338	4147339	4147340	4147341				
HOT WATER PRODUCTION (180L)									
TAPPING PROFILE		XL	XL	XL	XL	XL	XL	XL	XL
DHW ENERGY CLASS		A+	A+	A+	A+	A+	A+	A+	A+
COP NOM		3.1	3.1	3.3	3.3	3	3	3	3
TANK CAPACITY	(L)	180	180	180	180	180	180	180	180
HEATING TIME	(h:min)	2:47	2:03	1:27	1:27	1:13	1:13	1:08	1:08
SET POINT TEMP	(°C)	57	57	54	54	53	53	53	53
BUNDLES CODES		4147342	4147343	4147344	4147345	4147346	4147347	4147348	4147349
HOT WATER PRODUCTION (210L)									
TAPPING PROFILE		-	-	XL	XL	XL	XL	XL	XL
DHW ENERGY CLASS		-	-	A+	A+	A+	A+	A+	A+
COP NOM		-	-	3.5	3.5	3.1	3.1	3	3
TANK CAPACITY	(L)	-	-	210	210	210	210	210	210
HEATING TIME	(h:min)	-	-	1:35	1:35	1:19	1:19	1:14	1:14
SET POINT TEMP	(°C)	-	-	54	54	53	53	53	53
WATER VOLUME AT 40 °C		-	-	274	274	236	236	236	236
BUNDLES CODES				4147350	4147351	4147352	4147353	4147354	4147355

NIMBUS 5 M PACK R290		150	180	210
PRE-PLUMBED		SLIMLINE	SLIMLINE	STANDARD
WEIGHT	(KG)	151	158	157
HEIGHT	(mm)	1456.6	1721.6	1469
VOLTAGE/PHASE/FREQUENCY	(V-ph-Hz)	230-1-50	230-1-50	230-1-50
HEATING ELEMENT	(kW)	3	3	3



150L **Slimline** 180L **Slimline** 210L **Standard**



150L **Slimline**

180L **Slimline**

210L **Standard**