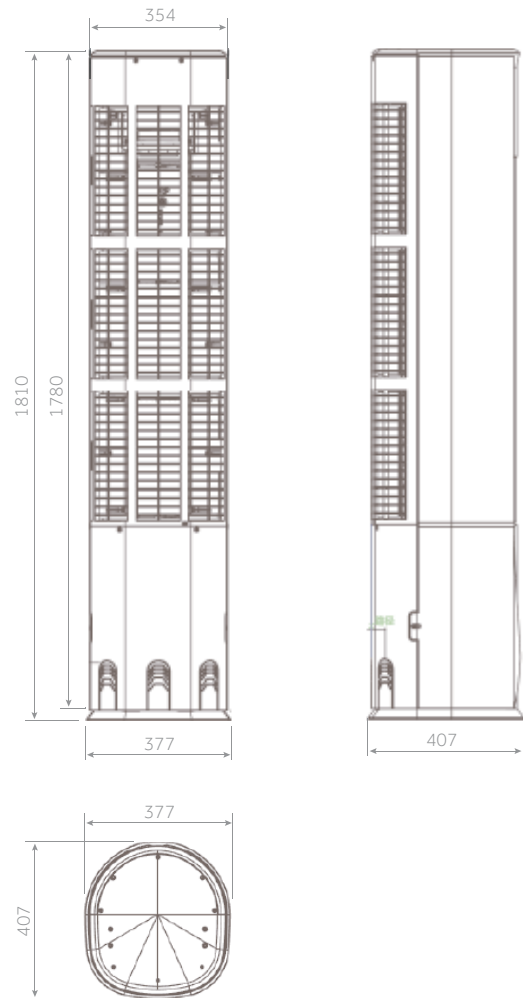
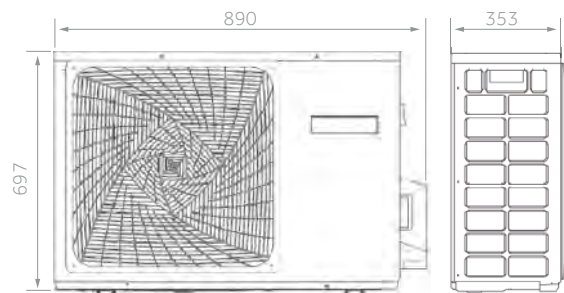




AP71



1U71



7,1kW

7,1 kW



Standard YR-HQ



Silence



3D



Sleep

- Low noise level
- 3D airflow: continuous movement of horizontal and vertical deflectors
- Sleep function for greater night time comfort



WHITE

INDOOR UNIT	Model		AP71DFCHRA-1
OUTDOOR UNIT	Model		1U71RECFA
Performance data			
Output power - COOLING	nom (min-max)	kW	7,20 (0,90-8,90)
Output power - HEATING	nom (min-max)	kW	8,00 (0,90-10,50)
Absorbed power - COOLING	nom (min-max)	kW	2,229 (0,12-2,80)
Absorbed power - HEATING	nom (min-max)	kW	2,150 (0,19-2,80)
Energy class	EER	W/W	3.23
	COP	W/W	3.72
COOLING Pdesign	35 °C	kW	7,20
HEATING Pdesign	(-10 °C)	kW	5,50
Energy class	SEER		7,00 (A++)
	SCOP		4,00 (A+)
Annual Energy Consumption - COOLING		kWh/a	360
Annual Energy Consumption - HEATING		kWh/a	1925
Indoor Unit			
Power supply		Ph/V/Hz	1/220-240/50
Treated air volume	H	m ³ /h	1200
Dehumidification		L/h	4.3
High sound power - COOLING		dB	62
High sound power - HEATING		dB	63
Sound pressure - COOLING		dB(A)	45/42/34/26
Sound pressure - HEATING		dB(A)	45/42/34/26
Net dimensions	WxDxH	mm	377x407x1810
Packaging dimensions	WxDxH	mm	525x555x1935
Net/gross weight		kg	34,0/45,0
Outdoor Unit			
Power supply		Ph/V/Hz	1/220-240/50
Power cable		N x mm ²	3 x 4,0
Interconnection cable		N x mm ²	4 x 2,5
Sound power	H	dB	69
Sound pressure	H	dB(A)	56
Running current cooling/heating	Max	A	14,3/14,3
Starting current cooling/heating	Max	A	2,0/2,0
Net dimensions	WxDxH	mm	890x353x697
Packaging dimensions	WxDxH	mm	1046x460x780
Net/gross weight		kg	47,0/52,0
Compressor type			Twin rotary inverter
Installation data			
Refrigerant			R32
Liquid pipe	∅	mm (inch)	6,35 (1/4)
Gas pipe	∅	mm (inch)	12,70 (1/2)
Standard pipe length without refrigerant charge		m	7
Maximum pipe length		m	20
Maximum IU - OU elevation		m	10
Refrigerant charge in the factory		kg	1.6
Refrigerant charge in the factory		TCO ₂ eq	1.08
Additional ref. charge over std length		g/m	20
Operating limits - COOLING (in/out)	min-max	°C	21-35°C/-10-43°C
Operating limits - HEATING (in/out)	min-max	°C	10-27°C/-15-24°C

The data in this catalogue is purely indicative as the data may vary. Please be advised to check the accuracy of the data with the supplier before purchasing products.