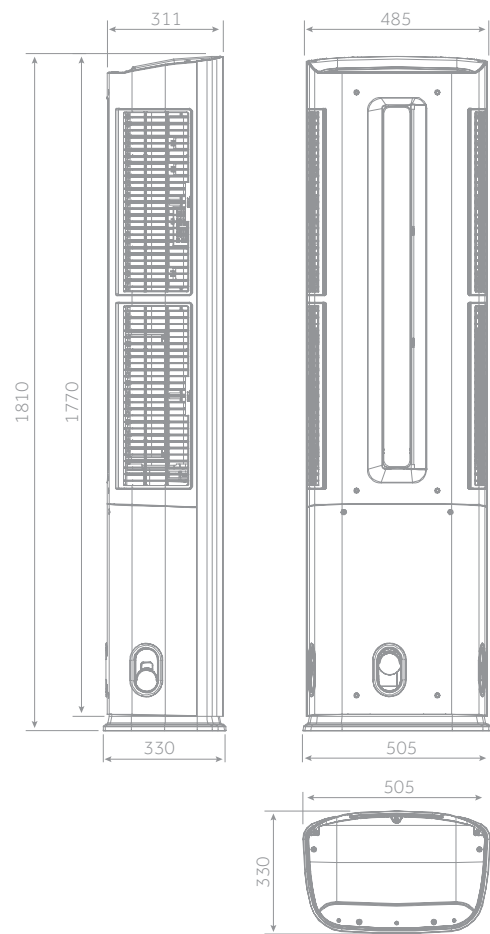
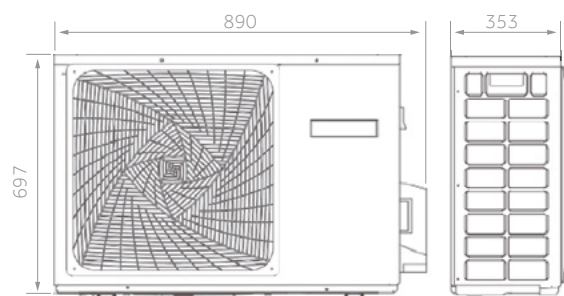




AP71



1U71



7.1kW

# Residential MonoSplit Inverter TOWER (FA)

Haier

7.1 kW

MONOSPLIT RESIDENTIAL



Standard YR-HQ



Silence



CleanCool



Wi-Fi



BNT technology



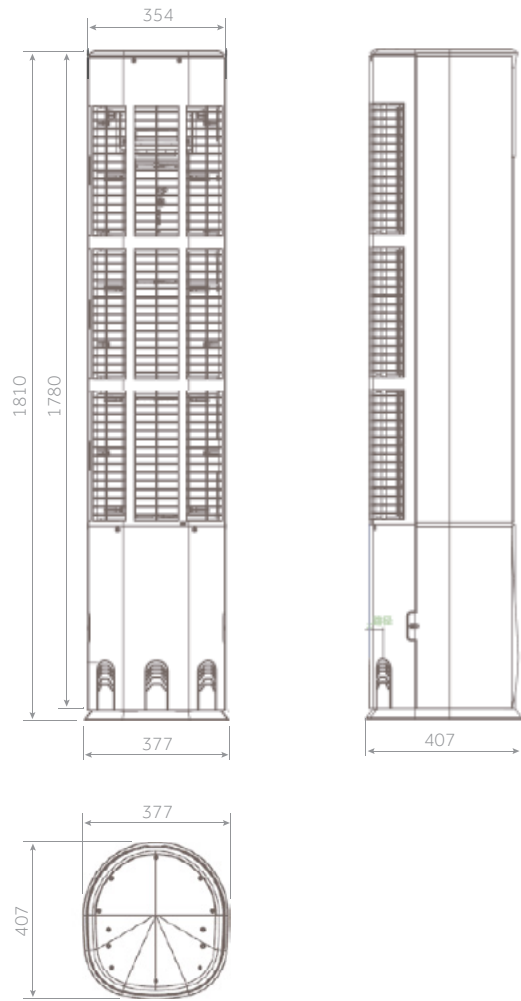
IFD technology

- Low noise level
- CleanCool ensures the cleaning of the evaporator
- Wi-Fi control with new hOn app
- BNT technology for a balanced temperature
- IFD Purification

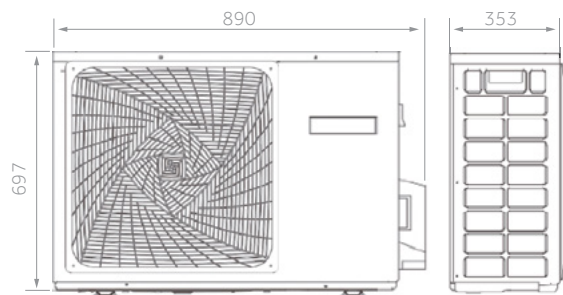
<b>INDOOR UNIT</b>	Model		<b>AP71UFAHRA</b>
<b>OUTDOOR UNIT</b>	Model		<b>1U71REAFRA</b>
<b>Performance data</b>			
Output power - COOLING	nom (min-max)	kW	7.2 (0.9 - 8.9)
Output power - HEATING	nom (min-max)	kW	8.0 (0.9 - 10.5)
Power output - HEATING, -10°C	nom (min-max)	kW	5.5
Absorbed power – COOLING	nom (min-max)	kW	2.23 (0.12 - 2.8)
Absorbed power – HEATING	nom (min-max)	kW	2.43 (0.19 - 2.8)
Energy class	EER	w/w	3.23
	COP	w/w	3.71
COOLING Pdesign	35°C	kW	7.2
HEATING Pdesign	(-10°C)	kW	5.5
Energy class	SEER		7.0 (A++)
	SCOP		4.0 (A+)
Annual Energy Consumption - COOLING		kWh/a	360
Annual Energy Consumption - HEATING		kWh/a	1925
<b>Indoor Unit</b>			
Power supply		Ph/V/Hz	1/220-240/50
Treated air volume	H	m³/h	1200
Dehumidification		L/h	4.25
High sound power - COOLING		dB	62
High sound power - HEATING		dB	63
Sound pressure - COOLING		dB(A)	42/37/33/22
Sound pressure -HEATING		dB(A)	42/37/33/22
Net dimensions	WxDxH	Mm	505x1810x330
Net weight		Kg	47
<b>Outdoor Unit</b>			
Power supply		Ph/V/Hz	1/220-240/50
Sound power	H	dB	69
Sound pressure	H	dB(A)	56
Absorbed current	Max	A	14.5
Net dimensions	WxDxH	Mm	890x697x353
Net weight		Kg	47
Compressor type			Twin Rotary
Compressor brand			Mitsubishi
<b>Installation data</b>			
Refrigerant			R32
Liquid pipe	∅	Mm	6.35
Gas pipe	∅	Mm	12.7
Standard pipe length without refrigerant charge		M	10
Maximum pipe length		M	20
Maximum IU - OU elevation		M	10
Refrigerant charge in the factory		Kg	1.6
CO2 equivalent		tCO2EQ	1.08
Additional charge ref. over std length		g/m	20
Operating limits - COOLING	min-max	°C	21-35°C (in) / -10-43°C (out)
Operating limits - HEATING	min-max	°C	10-27°C (in) / -15-24°C (out)



AP71



1U71



7.1kW

# NEW Residential MonoSplit Inverter ZUN TOWER

Haier

7.1 kW

MONOSPLIT RESIDENTIAL



Standard YR-HQ

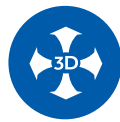
WHITE



Silence



Wi-Fi



3D



Sleep

- Low noise level
- Wi-Fi control with new hOn app
- 3D airflow: continuous movement of horizontal and vertical deflectors
- Sleep function for greater night time comfort

<b>INDOOR UNIT</b>	Model		<b>AP71DFCHRA</b>
<b>OUTDOOR UNIT</b>	Model		<b>1U71REC Fra</b>
<b>Performance data</b>			
Output power - COOLING	nom (min-max)	kW	7.2 (0.9 - 8.9)
Output power - HEATING	nom (min-max)	kW	8.0 (0.9 - 10.5)
Power output - HEATING, -10°C	nom (min-max)	kW	5.5
Absorbed power - COOLING	nom (min-max)	kW	2.23 (0.12 - 2.8)
Absorbed power - HEATING	nom (min-max)	kW	2.15 (0.19 - 2.8)
Energy class	EER	w/w	3.23
	COP	w/w	3.71
COOLING Pdesign	35 °C	kW	7.2
HEATING Pdesign	(-10 °C)	kW	5.5
Energy class	SEER		7.0 (A++)
	SCOP		4.2 (A+)
Annual Energy Consumption - COOLING		kWh/a	360
Annual Energy Consumption - HEATING		kWh/a	1925
<b>Indoor Unit</b>			
Power supply		Ph/V/Hz	1/220-240/50
Treated air volume	H	m³/h	1200
Dehumidification		L/h	4.25
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	407x1810x377
Net weight		Kg	34
<b>Outdoor Unit</b>			
Power supply		Ph/V/Hz	1/220-240/50
Sound power	H	dB	69
Sound pressure	H	dB(A)	56
Absorbed current	Max	A	14.3
Net dimensions	WxDxH	Mm	890x697x353
Net weight		Kg	47
Compressor type			Twin Rotary
Compressor brand			Mitsubishi
<b>Installation data</b>			
Refrigerant			R32
Liquid pipe	∅	Mm	6.35
Gas pipe	∅	Mm	12.7
Standard pipe length without refrigerant charge		M	10
Maximum pipe length		M	20
Maximum IU - OU elevation		M	10
Refrigerant charge in the factory		Kg	1.6
CO2 equivalent		tCO2EQ	1.08
Additional charge ref. over std length		g/m	20
Operating limits - COOLING	min-max	°C	21-35°C (in) / -10-43°C (out)
Operating limits - HEATING	min-max	°C	10-27°C (in) / -15-24°C (out)

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.