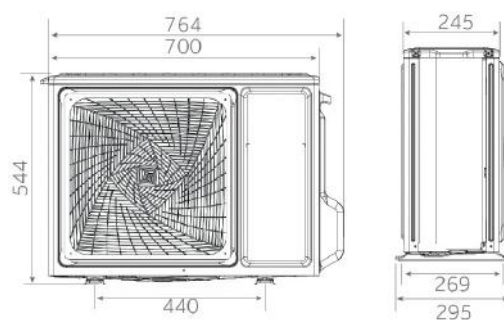




AS25 - AS35



1U25 - 1U35



2,5 kW

3,5 kW

PEARL R290^{NEW}

Haier

2,5 kW

3,5 kW

MONOSPLIT



Standard YR-HE



Coanda Plus



Self Clean



Wi-Fi control integrated



Easy Installation



On-Off Card



Silence

- Coanda Plus Airflow
- Self-Clean
- Wi-Fi control integrated
- Easy installation
- On - Off Card
- Low noise level

INDOOR UNIT	Model		AS25PBBHRA	AS35PBBHRA
OUTDOOR UNIT	Model		1U25YEBGRA	1U35YEBGRA
Performance data				
Output power - COOLING	nom (min-max)	kW	2,60 (0,80-2,90)	3,50 (0,80-4,00)
Output power - HEATING	nom (min-max)	kW	2,80 (0,80-2,90)	3,50 (0,80-4,10)
Absorbed power - COOLING	nom (min-max)	kW	0,804 (0,30-1,50)	1,291 (0,30-1,50)
Absorbed power - HEATING	nom (min-max)	kW	0,754 (0,30-1,50)	0,969 (0,80-4,10)
Energy class	EER	W/W	3.23	2.71
	COP	W/W	3.71	3.61
COOLING Pdesign	35 °C	kW	2.60	3.50
HEATING Pdesign	(-10 °C)	kW	2.10	2.50
Energy class	SEER		6.8 (A++)	6.2 (A++)
	SCOP		4.6 (A++)	4.6 (A++)
Annual Energy Consumption - COOLING		kWh/a	134	198
Annual Energy Consumption - HEATING		kWh/a	639	761
Indoor Unit				
Power supply		Ph/V/Hz	1/220-240/50	1/220-240/50
Treated air volume	H	m3/h	580	650
Dehumidification		L/h	1,2	1,4
High sound power - COOLING		dB	56	57
High sound power - HEATING		dB	56	57
Sound pressure - COOLING		dB(A)	37/32/28/18	37/33/29/19
Sound pressure - HEATING		dB(A)	37/32/28/18	37/33/29/19
Net dimensions	WxDxH	mm	805/200/290	805/200/290
Packaging dimensions	WxDxH	mm	875/270/363	875/270/363
Net/gross weight		kg	8,3/ 10,6	8,3/ 10,6
Outdoor Unit				
Power supply		Ph/V/Hz	1/220-240/50	1/220-240/50
Power cable		N x mm2	3x 1,0	3x 1,5
Interconnection cable		N x mm2	4x 1,0	4x 1,0
Sound power	H	dB	62	63
Sound pressure	H	dB(A)	48	49
Running current cooling/heating	Max	A	6,4/ 6,4	7,0/ 7,0
Starting current cooling/heating	Max	A	1,5/ 1,5	1,5/ 1,5
Net dimensions	WxDxH	mm	700/245/544	700/245/544
Packaging dimensions	WxDxH	mm	819/320/585	819/320/585
Net/gross weight		kg	24.5/27	24.5/27
Compressor type			Rotary Inverter	Rotary Inverter
Installation data				
Refrigerant			R290	R290
Liquid pipe	Ø	mm (inch)	6,35 (1/4)	6,35 (1/4)
Gas pipe	Ø	mm (inch)	9,52 (3/8)	9,52 (3/8)
Standard pipe length without refrigerant charge		m	10	10
Maximum pipe length		m	10	10
Maximum IU - OU elevation		m	10	10
Refrigerant charge in the factory		kg	310	310
Refrigerant charge in the factory		TCO2eq	-0	-0
Additional ref. charge over std length		g/m	no additional charge allowed	
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	