

inverter

SEER16



EIHPTC

EIHCU



Auto Restart



Timer



Low Noise



3 in 1

Model		EIHPTC036CXXB
Power supply	V-ph-Hz	220~230-1-60
Capacity	Btu/h	36000
Input	W	3310
EER	W/W	3.19
<b>Indoor Fan Motor</b>		
Old Model		YSK115-4B
Qty		1
Input	W	235/200/172
Capacitor	uF	5UF/450V
Speed(Hi/Med/Lo)	r/min	1320/1175/1050
<b>Indoor Coil</b>		
Number of rows		3
Tube pitch(a)x row pitch(b)	mm	21x13.37
Fin spacing	mm	1,3
Fin type		Hydrophilic aluminium
Tube outside dia.and type	mm	Ø7,innergroove tube
Coil length x height x width	mm	1010x294x40.11
Number of circuits		5
Indoor air flow(Hi/Med/Lo)	m3/h	1900/1700/1500
Indoor noise level (sound pressure)(Hi/Med/Lo)	dB(A)	56/52/48
<b>Indoor unit</b>		
Dimension (WxDxH)	mm	1285x675x235
Packing (WxDxH)	mm	1360x755x313
Net/Gross weight	kg	30/35
Design pressure	MPa	4.2/1.5
Drainage water pipe diameter	mm	ØDØ25
<b>Refrigerant piping</b>		
Liquid side/Gas side	mm(inch)	Ø9.52/Ø15.9(3/8"/5/8")
Controller		Remote control
Operation temperature	°C	17~30
<b>Room temperature</b>		
Cooling	°C	17~32
Heating	°C	/
Qty'per 20' /40' /40'HQ (indoor unit)		92/188/213

Model		EIHCU036CXXB
Power supply	V-ph-Hz	220~240-1-60
Max. input consumption	W	4300
Max. input current	A	21,5
<b>Compressor</b>		
Model		TNB306FPGMC-L
Type		Twin-rotary
Brand		Mitsubishi
Capacity	Btu/h	33711
Input	W	3010
Rated current(RLA)	A	13,5
Refrigerant oil	ml	1070
<b>Outdoor Fan Motor</b>		
Model		YDK180-8GB
Qty		1
Input	W	299/223
Capacitor	µF	10uF/450V
Speed	r/min	750/615
Outdoor noise level (sound pressure)	dB(A)	55
Throttle type		Capillary
<b>Outdoor Unit</b>		
Dimension(WxDxH)	mm	990x345x965
Packing(WxDxH)	mm	1120x435x1100
Net/Gross weight	kg	71/83.5
<b>Refrigerant type/Quantity</b>		
Type		R410A
Charged volume	kg	2,45
Design pressure	MPa	4.2/1.5
<b>Refrigerant piping</b>		
Liquid side/ Gas side	mm(inch)	Ø9.52/Ø15.9(3/8"/5/8")
Max. pipe length	m	30
Max. difference in level	m	20
<b>Ambient temperature</b>		
Cooling	°C	-15~50
Heating	°C	/

\* EIHPTC036CXXB can only be combined with EIHCU036CXXB.

