



# 18 SEER Inverter Condensing Unit

## Condensadora Inverter 18 SEER



Models / Modelos  
**MR18CUT**



**\*Must have TXV field installed for full 18 SEER\***

### Technical Specifications / Especificaciones Técnicas

Model			MR18CUT24	MR18CUT36	MR18CUT48	MR18CUT60
Cooling	Capacity	Btu/h	24000	35200	48000	58000
	Power input	W	1920	2885	3840	4957
	Rated current	A	8.9	13.3	17.8	22.9
	EER	Btu/h.W	12.5	12.2	12.5	11.7
	<b>SEER</b>	Btu/h.W	<b>18</b>	<b>18</b>	<b>18</b>	<b>18</b>
Compressor	Model		TNB220FLHMC-L	TNB220FLHMC-L	ATQ420D1UMU	ATQ420D1UMU
	Capacity	Btu/h	24328	24328	44356	44356
	Input	W	2200	2200	3505	3505
	Brand		Mitsubishi	Mitsubishi	GMCC	GMCC
Fan motor	Model/Type		YDK85-6M/AC	YDK110-8M/AC	WZDK200-310G/DC	WZDK200-310G/DC
	Capacitor	uF	6	6	/	/
Outdoor coil	Number of rows		1	2	2	2
	Number of U tube		14	28	38	38
	Tube outside dia	mm	7	7	7	7
	Tube outside type		innergroove tube	innergroove tube	innergroove tube	innergroove tube
	Fin spacing	mm	1.3	1.5	1.3	1.3
	Tube pitch(a)x row pitch(b)	mm	19.4/21	13.37/21	13.37/21	13.37/21
Sound level	dB	66	66	68	69	
Sound pressure level	dB	76	77	79	79	
Operating temperatures	°F	50--118	50--118	50--118	50--118	
Maximum line length	Feet	100	100	100	100	
Maximum elevation difference	Feet	50	50	50	50	
Charged refrigerant type	Type		R410a	R410a	R410a	R410a
	g		2400	3400	4500	4800
Outdoor unit	Dimension (inches)	W x H x D	29-1/8x24-15/16x29-1/8	29-1/8x24-15/16x29-1/8	29-1/8x33-3/16x29-1/8	29-1/8x33-3/16x29-1/8
	Packing (inches)	W x H x D	30-1/5x26-1/4x30-1/5	30-1/5x26-1/4x30-1/5	30-1/5x34-1/2x30-1/5	30-1/5x34-1/2x30-1/5
Refrigerant Piping	Liquid / Gas		<b>3/8" / 3/4"</b>	<b>3/8" / 3/4"</b>	<b>3/8" / 7/8"</b>	<b>3/8" / 7/8"</b>