MULTI SPLIT OUTDOOR



	Model Number			MUL	.МІО250В	MULMI0371B	MULMI0480B
	Power supply		Ph-V-Hz	220)~240-1-50	220~240-1-50	220~240-1-50
Cooling	Capacity (indoor+Outdoor)*		kW	5.25		7.1	8.0
	Power Input (indoor+Outdoor)		kW	1.3		1.95	2.0
	Rated current (Indoor+Outdoor)		Α	6.81		8.68	9.15
	AEER (Indoor+Outdoor)*		W/W	3.94		3.57	3.89
	TCSPF (HOT/MIX/COLD)			6.514/5.609/5.737		5.977/5.169/5.302	6.891/5.582/5.683
	Capacity (Indoor+Outdoor)*		kW	5.5		7.5	8.5
	Power input (indoor+Outdoor)*		kW	1.16		1.64	1.93
Heating	Rated current (indoor+Outdoor)*		А	6.65		7.51	8.83
	ACOP (Indoor+Outdoor)		W/W	4.62		4,0	4.0
	HPSF (HOT/MIX/COLD)			5.094/4.658/4.022		5.086/4.712/4.333	5.216/4.646/4.09
	Max.current		А		12	17.5	19.0
	Dimension(H*W*D)		mm	805x330x554		890x342x673	946x410x810
Outdoor unit	Packing(H*W*D)		mm	915x370x615		1030x438x750	1090x500x875
	Net/Gross weight		Kg	34.6/37.7		48.1/51.6	66.2/71.6
	Type		1	R32		R32	R32
Refirgerant	Pre-charged length for all indoor to outdoor		m		20	30	40
	Liquid side			2 v (Ø6.35(1/4")	3 x Ø6.35(1/4")	4 x Ø6.35(1/4")
	Gas side				Ø9.52(3/8")	3 x Ø9.52(3/8")	3 x Ø9.52(3/8") + 1 x Ø12.7(1/2")
Refrigerant piping	Max, length for all rooms		m	Z X X	40	60	80
					25	30	35
	Max.length for one indoor unit		m			9	
	Min. length for one indoor unit Max. height difference(m)		m		6		12
			OU to IU		15	15	15
			IU to IU		10	10	10
	Model Number		MULMIO	511B	ML	ILMI0513B	MULMI0618B
Power supply P		Ph-V-Hz	220~240-1-50		220~240 - 1 - 50		220~240-1-50
Cooling	Capacity (indoor+Outdoor)*	kW	10.5		13.5		18.0
							18.0
Cooling	Power Input (indoor+Outdoor)	kW	3.20			3.73	5.1
Cooling	Power Input (indoor+Outdoor) Rated current (Indoor+Outdoor)	kW A	3.20 14.65				
Cooling				5		3.73	5.1
Cooling	Rated current (Indoor+Outdoor)	А	14.65		5.95	3.73 17.8	5.1 22.8
Cooling	Rated current (Indoor+Outdoor) AEER (Indoor+Outdoor)*	А	14.65 3.22	3/4.749	5.95	3.73 17.8 3.56	5.1 22.8 3.48
	Rated current (Indoor+Outdoor) AEER (Indoor+Outdoor)* TCSPF (HOT/MIX/COLD)	A W/W	14.65 3.22 5.355/4.598	3/4.749	5.95	3.73 17.8 3.56 9/5.304/5.53	5.1 22.8 3.48 5.711/5.159/5.397
Cooling	Rated current (Indoor+Outdoor) AEER (Indoor+Outdoor)* TCSPF (HOT/MIX/COLD) Capacity (Indoor+Outdoor)*	A W/W kW	14.65 3.22 5.355/4.598 11.0	3/4.749	5.95	3.73 17.8 3.56 9/5.304/5.53 14.0	5.1 22.8 3.48 5.711/5.159/5.397 20.5
	Rated current (Indoor+Outdoor) AEER (Indoor+Outdoor)* TCSPF (HOT/MIX/COLD) Capacity (Indoor+Outdoor)* Power input (indoor+Outdoor)*	A W/W kW kW	14.65 3.22 5.355/4.598 11.0 2.75	3/4.749	5.95	3.73 17.8 3.56 9/5.304/5.53 14.0 3.15	5.1 22.8 3.48 5.711/5.159/5.397 20.5 5.0
	Rated current (Indoor+Outdoor) AEER (Indoor+Outdoor)* TCSPF (HOT/MIX/COLD) Capacity (Indoor+Outdoor)* Power input (indoor+Outdoor)* Rated current (indoor+Outdoor)*	A W/W kW A	14.65 3.22 5.355/4.598 11.0 2.75 12.59	3/4.749		3.73 17.8 3.56 9/5.304/5.53 14.0 3.15	5.1 22.8 3.48 5.711/5.159/5.397 20.5 5.0 24.0 4.0
	Rated current (Indoor+Outdoor) AEER (Indoor+Outdoor)* TCSPF (HOT/MIX/COLD) Capacity (Indoor+Outdoor)* Power input (indoor+Outdoor)* Rated current (indoor+Outdoor)*	A W/W kW A	14.65 3.22 5.355/4.598 11.0 2.75 12.5: 4.0	3/4.749 9 6/3.669		3.73 17.8 3.56 9/5.304/5.53 14.0 3.15 16.2 4.35	5.1 22.8 3.48 5.711/5.159/5.397 20.5 5.0 24.0
	Rated current (Indoor+Outdoor) AEER (Indoor+Outdoor)* TCSPF (HOT/MIX/COLD) Capacity (Indoor+Outdoor)* Power input (indoor+Outdoor)* Rated current (indoor+Outdoor)* ACOP (Indoor+Outdoor) HPSF (HOT/MIX/COLD)	A W/W kW kW A W/W	14.65 3.22 5.355/4.598 11.0 2.75 12.55 4.0 4.579/4.136	9 6/3.669	5.54	3.73 17.8 3.56 9/5.304/5.53 14.0 3.15 16.2 4.35 45/4.8/4.312 30	5.1 22.8 3.48 5.711/5.159/5.397 20.5 5.0 24.0 4.0 5.07/4.372/3.742
	Rated current (Indoor+Outdoor) AEER (Indoor+Outdoor)* TCSPF (HOT/MIX/COLD) Capacity (Indoor+Outdoor)* Power input (indoor+Outdoor)* Rated current (indoor+Outdoor)* ACOP (Indoor+Outdoor) HPSF (HOT/MIX/COLD) Max.current Dimension(H*W*D)	A W/W kW A W/W	14.65 3.22 5.355/4.598 11.0 2.75 12.55 4.0 4.579/4.136 22.0 946x410	5 9 9 5/3.669 0 x810	5.5 <i>4</i> 98	3.73 17.8 3.56 9/5.304/5.53 14.0 3.15 16.2 4.35 45/4.8/4.312 30 30×415×975	5.1 22.8 3.48 5.711/5.159/5.397 20.5 5.0 24.0 4.0 5.07/4.372/3.742 33 952x415x1333
Heating	Rated current (Indoor+Outdoor) AEER (Indoor+Outdoor)* TCSPF (HOT/MIX/COLD) Capacity (Indoor+Outdoor)* Power input (indoor+Outdoor)* Rated current (indoor+Outdoor)* ACOP (Indoor+Outdoor) HPSF (HOT/MIX/COLD) Max.current Dimension(H*W*D) Packing(H*W*D)	A W/W kW A W/W A mm	14.65 3.22 5.355/4.598 11.0 2.75 12.59 4.0 4.579/4.136 22.0 946×410 1090×500	6 8 8 8 8 8 8 8 8 8 8 8 8 8 9 9 9 9 9 9	5.5 <i>4</i> 98	3.73 17.8 3.56 9/5.304/5.53 14.0 3.15 16.2 4.35 45/4.8/4.312 30 30×415×975 5×500×1080	5.1 22.8 3.48 5.711/5.159/5.397 20.5 5.0 24.0 4.0 5.07/4.372/3.742 33 952x415x1333 1095x495x1480
Heating	Rated current (Indoor+Outdoor) AEER (Indoor+Outdoor)* TCSPF (HOT/MIX/COLD) Capacity (Indoor+Outdoor)* Power input (indoor+Outdoor)* Rated current (indoor+Outdoor)* ACOP (Indoor+Outdoor) HPSF (HOT/MIX/COLD) Max.current Dimension(H*W*D) Packing(H*W*D) Net/Gross weight	A W/W kW A W/W A mm	14.65 3.22 5.355/4.598 11.0 2.75 12.59 4.0 4.579/4.136 22.0 946×410 1090×500 75.9	9 5 7 9 9 8 8 8 7 8 9 9 8 9 9 8 9 9 8 9 9 9 9	5.5 <i>4</i> 98	3.73 17.8 3.56 9/5.304/5.53 14.0 3.15 16.2 4.35 45/4.8/4.312 30 30×415×975 5x500x1080 91/106.4	5.1 22.8 3.48 5.711/5.159/5.397 20.5 5.0 24.0 4.0 5.07/4.372/3.742 33 952x415x1333 1095x495x1480 110.6/124.9
Heating	Rated current (Indoor+Outdoor) AEER (Indoor+Outdoor)* TCSPF (HOT/MIX/COLD) Capacity (Indoor+Outdoor)* Power input (indoor+Outdoor)* Rated current (indoor+Outdoor)* ACOP (Indoor+Outdoor) HPSF (HOT/MIX/COLD) Max.current Dimension(H*W*D) Packing(H*W*D) Net/Gross weight Type	A W/W kW A W/W A mm	14.65 3.22 5.355/4.598 11.0 2.75 12.59 4.0 4.579/4.136 22.0 946×410 1090×500	9 5 7 9 9 8 8 8 7 8 9 9 8 9 9 8 9 9 8 9 9 9 9	5.5 <i>4</i> 98	3.73 17.8 3.56 9/5.304/5.53 14.0 3.15 16.2 4.35 45/4.8/4.312 30 30×415×975 5×500×1080	5.1 22.8 3.48 5.711/5.159/5.397 20.5 5.0 24.0 4.0 5.07/4.372/3.742 33 952x415x1333 1095x495x1480
Heating ·	Rated current (Indoor+Outdoor) AEER (Indoor+Outdoor)* TCSPF (HOT/MIX/COLD) Capacity (Indoor+Outdoor)* Power input (indoor+Outdoor)* Rated current (indoor+Outdoor)* ACOP (Indoor+Outdoor) HPSF (HOT/MIX/COLD) Max.current Dimension(H*W*D) Packing(H*W*D) Net/Gross weight Type Pre-charged length for	A W/W kW A W/W A mm	14.65 3.22 5.355/4.598 11.0 2.75 12.59 4.0 4.579/4.136 22.0 946×410 1090×500 75.9	9 5 7 9 9 8 8 7 8 9 9 8 8 9 9 9 9 8 9 9 9 9	5.5 <i>4</i> 98	3.73 17.8 3.56 9/5.304/5.53 14.0 3.15 16.2 4.35 45/4.8/4.312 30 30×415×975 5x500x1080 91/106.4	5.1 22.8 3.48 5.711/5.159/5.397 20.5 5.0 24.0 4.0 5.07/4.372/3.742 33 952x415x1333 1095x495x1480 110.6/124.9
Heating ·	Rated current (Indoor+Outdoor) AEER (Indoor+Outdoor)* TCSPF (HOT/MIX/COLD) Capacity (Indoor+Outdoor)* Power input (indoor+Outdoor)* Rated current (indoor+Outdoor)* ACOP (Indoor+Outdoor) HPSF (HOT/MIX/COLD) Max.current Dimension(H*W*D) Packing(H*W*D) Net/Gross weight Type Pre-charged length for all indoor to outdoor	A W/W kW A W/W A mm Kg	14.65 3.22 5.355/4.598 11.0 2.75 12.59 4.0 4.579/4.136 22.0 946×410 1090×500 75.5 R32	9 6/3.669 0) x810 0)x875	5.54 98 114	3.73 17.8 3.56 9/5.304/5.53 14.0 3.15 16.2 4.35 45/4.8/4.312 30 30×415×975 5×500×1080 91/106.4 R32 50	5.1 22.8 3.48 5.711/5.159/5.397 20.5 5.0 24.0 4.0 5.07/4.372/3.742 33 952x415x1333 1095x495x1480 110.6/124.9 R32 60
Heating ·	Rated current (Indoor+Outdoor) AEER (Indoor+Outdoor)* TCSPF (HOT/MIX/COLD) Capacity (Indoor+Outdoor)* Power input (indoor+Outdoor)* Rated current (indoor+Outdoor)* ACOP (Indoor+Outdoor) HPSF (HOT/MIX/COLD) Max.current Dimension(H*W*D) Packing(H*W*D) Net/Gross weight Type Pre-charged length for	A W/W kW A W/W A mm Kg	14.65 3.22 5.355/4.598 11.0 2.75 12.59 4.0 4.579/4.136 22.0 946x410 1090x500 75.5	5 3 3/4.749 9 5/3.669 0 x810 0x875 0 5x1/4")	5.54 98 114 5 x 8	3.73 17.8 3.56 9/5.304/5.53 14.0 3.15 16.2 4.35 45/4.8/4.312 30 30×415×975 5×500×1080 91/106.4 R32	5.1 22.8 3.48 5.711/5.159/5.397 20.5 5.0 24.0 4.0 5.07/4.372/3.742 33 952x415x1333 1095x495x1480 110.6/124.9 R32 60 6 × Ø6.35(1/4")
Heating Outdoor unit Refirgerant	Rated current (Indoor+Outdoor) AEER (Indoor+Outdoor)* TCSPF (HOT/MIX/COLD) Capacity (Indoor+Outdoor)* Power input (indoor+Outdoor)* Rated current (indoor+Outdoor)* ACOP (Indoor+Outdoor) HPSF (HOT/MIX/COLD) Max.current Dimension(H*W*D) Packing(H*W*D) Net/Gross weight Type Pre-charged length for all indoor to outdoor Liquid side	A W/W kW A W/W A mm Kg	14.65 3.22 5.355/4.598 11.0 2.75 12.59 4.0 4.579/4.136 22.0 946×410 1090×500 75.9 R32 50 5 × Ø6.350 4 × Ø9.520	5 3 3/4.749 9 5/3.669 0 x810 0x875 0 5x1/4")	5.54 98 114 5 x 8	3.73 17.8 3.56 9/5.304/5.53 14.0 3.15 16.2 4.35 45/4.8/4.312 30 30×415×975 5x500×1080 91/106.4 R32 50 26.35(5x1/4")	5.1 22.8 3.48 5.711/5.159/5.397 20.5 5.0 24.0 4.0 5.07/4.372/3.742 33 952x415x1333 1095x495x1480 110.6/124.9 R32 60 6 × Ø6.35(1/4")
Heating ·	Rated current (Indoor+Outdoor) AEER (Indoor+Outdoor)* TCSPF (HOT/MIX/COLD) Capacity (Indoor+Outdoor)* Power input (indoor+Outdoor)* Rated current (indoor+Outdoor)* ACOP (Indoor+Outdoor) HPSF (HOT/MIX/COLD) Max.current Dimension(H*W*D) Packing(H*W*D) Net/Gross weight Type Pre-charged length for all indoor to outdoor Liquid side Gas side	A W/W kW A W/W A mm Kg	14.65 3.22 5.355/4.598 11.0 2.75 12.59 4.0 4.579/4.136 22.0 946×410 1090×500 75.9 R32 50 5 × Ø6.350 4 × Ø9.520 1 × Ø12.70	5 3 3/4.749 9 5/3.669 0 x810 0x875 0 5x1/4")	5.54 98 114 5 x 8	3.73 17.8 3.56 9/5.304/5.53 14.0 3.15 16.2 4.35 45/4.8/4.312 30 30x415x975 5x500x1080 91/106.4 R32 50 26.35(5x1/4") x Ø12.7(3x3/8" + 2 x 1/2")	5.1 22.8 3.48 5.711/5.159/5.397 20.5 5.0 24.0 4.0 5.07/4.372/3.742 33 952×415×1333 1095×495×1480 110.6/124.9 R32 60 6 × Ø6.35(1/4") 4 × Ø9.52(3/8") + 2 × Ø12.7(1/2")
Heating Outdoor unit Refirgerant	Rated current (Indoor+Outdoor) AEER (Indoor+Outdoor)* TCSPF (HOT/MIX/COLD) Capacity (Indoor+Outdoor)* Power input (indoor+Outdoor)* Rated current (indoor+Outdoor)* ACOP (Indoor+Outdoor) HPSF (HOT/MIX/COLD) Max.current Dimension(H*W*D) Packing(H*W*D) Net/Gross weight Type Pre-charged length for all indoor to outdoor Liquid side Gas side Max. length for all rooms	A W/W kW A W/W A mm Kg m	14.65 3.22 5.355/4.598 11.0 2.75 12.53 4.0 4.579/4.136 22.0 946×410 1090×500 75.5 R32 50 5 × Ø6.35(4 × Ø9.520; 1 × Ø12.7(1), 80	5 3 3/4.749 9 5/3.669 0 x810 0x875 0 5x1/4")	5.54 98 114 5 x 8	3.73 17.8 3.56 9/5.304/5.53 14.0 3.15 16.2 4.35 45/4.8/4.312 30 30×415×975 5x500×1080 91/106.4 R32 50 26.35(5x1/4") 80	5.1 22.8 3.48 5.711/5.159/5.397 20.5 5.0 24.0 4.0 5.07/4.372/3.742 33 952×415×1333 1095×495×1480 110.6/124.9 R32 60 6 × Ø6.35(1/4") 4 × Ø9.52(3/8") + 2 × Ø12.7(1/2")
Heating Outdoor unit Refirgerant	Rated current (Indoor+Outdoor) AEER (Indoor+Outdoor)* TCSPF (HOT/MIX/COLD) Capacity (Indoor+Outdoor)* Power input (indoor+Outdoor)* Rated current (indoor+Outdoor)* ACOP (Indoor+Outdoor) HPSF (HOT/MIX/COLD) Max.current Dimension(H*W*D) Packing(H*W*D) Net/Gross weight Type Pre-charged length for all indoor to outdoor Liquid side Gas side Max.length for all rooms Max.length for one indoor unit	A W/W kW A W/W A mm mm Kg m	14.65 3.22 5.355/4.598 11.0 2.75 12.5: 4.0 4.579/4.136 22.0 946×410 1090×500 75.9 R32 50 5 × Ø6.35(4 × Ø9.52(: 1 × Ø12.7(1) 80 35	5 3 3/4.749 9 5/3.669 0 x810 0x875 0 5x1/4")	5.54 98 114 5 x 8	3.73 17.8 3.56 9/5.304/5.53 14.0 3.15 16.2 4.35 45/4.8/4.312 30 30×415×975 5×500×1080 91/106.4 R32 50 26.35(5×1/4") 80 35	5.1 22.8 3.48 5.711/5.159/5.397 20.5 5.0 24.0 4.0 5.07/4.372/3.742 33 952x415x1333 1095x495x1480 110.6/124.9 R32 60 6 × Ø6.35(1/4") 4 × Ø9.52(3/8") + 2 × Ø12.7(1/2") 80 35