

**MULTI-SPLIT MMSD-A SERIES WITH WALL MOUNTED-R22**

HEAT PUMP MODEL		OUTDOOR UNIT		MMSD1010AR		MMSD1015AR		MMSD1515AR			
		INDOOR UNIT		2 x MWM010GR		MWM010GR		MWM015GR			
NOMINAL COOLING CAPACITY		Btu/h		2 x 9100		9100		11500			
		W		2 x 2670		2670		3370			
NOMINAL HEATING CAPACITY		Btu/h		2 x 10700		10700		12000			
		W		2 x 3140		3140		3520			
COOLING ONLY MODEL		OUTDOOR UNIT		MMSD1010A		MMSD1015A		MMSD1515A			
		INDOOR UNIT		2 x MWM010G		MWM010G		MWM015G			
NOMINAL CAPACITY		Btu/h		2 x 9500		9500		12700			
		W		2 x 2780		2780		3720			
POWER SOURCE		V/Ph/Hz		220 ~ 240 / 1 / 50				220 ~ 240 / 1 / 50			
INDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	260 / 10.2				260 / 10.2			
		WIDTH	mm/in	899 / 35.4				899 / 35.4			
		DEPTH	mm/in	198 / 7.8				198 / 7.8			
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	646 / 25.4				646 / 25.4			
		WIDTH	mm/in	840 / 33.1				840 / 33.1			
		DEPTH	mm/in	330 / 13				330 / 13			

**MULTI-SPLIT MMSD-A SERIES WITH WALL MOUNTED-R22**

HEAT PUMP MODEL		OUTDOOR UNIT		MMSD1020AR		MMSD1520AR		MMSD2020AR	
		INDOOR UNIT		MWM010GR		MWM020GR		MWM015GR	
NOMINAL COOLING CAPACITY		Btu/h		<b>NOT AVAILABLE</b>		11000		18000	
		W				3220		5280	
NOMINAL HEATING CAPACITY		Btu/h		<b>NOT AVAILABLE</b>		12000		19000	
		W				3520		5570	
COOLING ONLY MODEL		OUTDOOR UNIT		MMSD1020A		MMSD1520A		MMSD2020A	
		INDOOR UNIT		MWM010G		MWM020G		MWM015G	
NOMINAL CAPACITY		Btu/h		9500		18000		12700	
		W		2780		5280		3720	
POWER SOURCE		V/Ph/Hz		220 ~ 240 / 1 / 50		220 ~ 240 / 1 / 50		220 ~ 240 / 1 / 50	
INDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	260 / 10.2	306 / 12.0	260 / 10.2		306 / 12.0	
		WIDTH	mm/in	899 / 35.4	1062 / 41.8	899 / 35.4		1062 / 41.8	
		DEPTH	mm/in	198 / 7.8	222 / 8.7	198 / 7.8		222 / 8.7	
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	632 / 24.9		632 / 24.9		632 / 24.9	
		WIDTH	mm/in	960 / 37.8		960 / 37.8		960 / 37.8	
		DEPTH	mm/in	437 / 17.2		437 / 17.2		437 / 17.2	

**MULTI-SPLIT MMST-A SERIES WITH WALL MOUNTED-R22**

HEAT PUMP MODEL		OUTDOOR UNIT	MMST101010AR			MMST101015AR			MMST101515AR		MMST151515AR		MMST101020AR			
		INDOOR UNIT	3 x MWM010GR	2 x MWM010GR	MWM015GR	MWM010GR	2 x MWM015GR	3 x MWM015GR	2 x MWM010GR	MWM020GR	<b>NOT AVAILABLE</b>					
NOMINAL COOLING CAPACITY		Btu/h	3 x 9000	2 x 9000	12000	9000	2 x 12000	3 x 12000								
		W	3 x 2640	2 x 2640	3520	2640	2 x 3520	3 x 3520								
NOMINAL HEATING CAPACITY		Btu/h	3 x 9000	2 x 9000	11000	9000	2 x 11000	3 x 11000								
		W	3 x 2640	2 x 2640	3220	2640	2 x 3220	3 x 3220								
COOLING ONLY MODEL		OUTDOOR UNIT	MMST101010A			MMST101015A			MMST101515A		MMST151515A		MMST101020A			
		INDOOR UNIT	3 x MWM010G	2 x MWM010G	MWM015G	MWM010G	2 x MWM015G	3 x MWM015G	2 x MWM010G	MWM0020G						
NOMINAL CAPACITY		Btu/h	3 x 9000	2 x 9000	12700	9500	2 x 12700	3 x 12700	2 x 9000	18000						
		W	3 x 2640	2 x 2640	3720	2780	2 x 3720	3 x 3720	2 x 2640	5280						
POWER SOURCE		V/Ph/Hz	220 ~ 240 / 1 / 50			220 ~ 240 / 1 / 50			220 ~ 240 / 1 / 50		220 ~ 240 / 1 / 50		220 ~ 240 / 1 / 50			
INDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in			260 / 10.2			260 / 10.2		260 / 10.2		306 / 12.0			
		WIDTH	mm/in			899 / 35.4			899 / 35.4		899 / 35.4		1062 / 41.8			
		DEPTH	mm/in			198 / 7.8			198 / 7.8		198 / 7.8		222 / 8.7			
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in			631.7 / 24.9			631.7 / 24.9		631.7 / 24.9					
		WIDTH	mm/in			960.0 / 37.8			960.0 / 37.8		960.0 / 37.8					
		DEPTH	mm/in			437.0 / 17.2			437.0 / 17.2		437.0 / 17.2					

**MULTI-SPLIT MMST-A SERIES WITH WALL MOUNTED-R22**

COOLING ONLY MODEL		OUTDOOR UNIT	MMST101025A			MMST101525A			MMST151525A			
		INDOOR UNIT	2 x MWM010G	MWM025G	MWM010G	MWM015G	MWM025G	2 x MWM015G	MWM025G			
NOMINAL CAPACITY		Btu/h	2 x 9000	23000	9500	12000	23000	12000	23000			
		W	2 x 2640	6740	2780	3520	6740	3520	6740			
POWER SOURCE		V/Ph/Hz	220 ~ 240 / 1 / 50			220 ~ 240 / 1 / 50			220 ~ 240 / 1 / 50			
INDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in		260 / 10.2		306 / 12.0		260 / 10.2		306 / 12.0	
		WIDTH	mm/in		899 / 35.4		1062 / 41.8		899 / 35.4		1062 / 41.8	
		DEPTH	mm/in		198 / 7.8		222 / 8.7		198 / 7.8		222 / 8.7	
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in		850 / 33.46		850 / 33.46		850 / 33.46			
		WIDTH	mm/in		1030 / 40.55		1030 / 40.55		1030 / 40.55			
		DEPTH	mm/in		400 / 15.75		400 / 15.75		400 / 15.75			

**MULTISPLIT MMSD-A SERIES WITH CEILING CASSETTE**

COOLING ONLY MODEL		OUTDOOR UNIT	MMSD1010A		MMSD1015A		MMSD1515A	
		INDOOR UNIT	MCK010C	MCK010C	MCK010C	MCK015C	MCK015C	MCK015C
NOMINAL COOLING CAPACITY		Btu/h	9500		9500	12700		12700
		W	2780		2780	3720		3720
POWER SOURCE		V/Ph/Hz	220 ~ 240 / 1 / 50		220 ~ 240 / 1 / 50		220 ~ 240 / 1 / 50	
INDOOR UNIT	DIMENSION ( )-PANEL	HEIGHT	250 (295) / 9.8 (11.6)		250 (295) / 9.8 (11.6)		250 (295) / 9.8 (11.6)	
		WIDTH	570 (640) / 22.4 (25.2)		570 (640) / 22.4 (25.2)		570 (640) / 22.4 (25.2)	
		DEPTH	570 (640) / 22.4 (25.2)		570 (640) / 22.4 (25.2)		570 (640) / 22.4 (25.2)	
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	646 / 25.4		646 / 25.4		646 / 25.4	
		WIDTH	840 / 33.1		840 / 33.1		840 / 33.1	
		DEPTH	330 / 13		330 / 13		330 / 13	

**MULTISPLIT MMSD-A SERIES WITH CEILING CASSETTE**

COOLING ONLY MODEL		OUTDOOR UNIT	MMSD1020A		MMSD1520A		MMSD2020A	
		INDOOR UNIT	MCK010C	MCK020C	MCK015C	MCK020C	MCK020C	MCK020C
NOMINAL COOLING CAPACITY		Btu/h	9500	18000	12700	18000		18000
		W	2780	5275	3720	5280		5280
POWER SOURCE		V/Ph/Hz	220 - 240 / 1 / 50		220 - 240 / 1 / 50		220 - 240 / 1 / 50	
INDOOR UNIT	DIMENSION ( )-PANEL	HEIGHT	250 (295) / 9.8 (11.6)		250 (295) / 9.8 (11.6)		250 (295) / 9.8 (11.6)	
		WIDTH	570 (640) / 22.4 (25.2)		570 (640) / 22.4 (25.2)		570 (640) / 22.4 (25.2)	
		DEPTH	570 (640) / 22.4 (25.2)		570 (640) / 22.4 (25.2)		570 (640) / 22.4 (25.2)	
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	632 / 24.9		632 / 24.9		632 / 24.9	
		WIDTH	960 / 37.8		960 / 37.8		960 / 37.8	
		DEPTH	437 / 17.2		437 / 17.2		437 / 17.2	

**MULTISPLIT MMST-A SERIES WITH CEILING CASSETTE**

COOLING ONLY MODEL		OUTDOOR UNIT	MMST101010A	MMST101015A		MMST101515A		MMST151515A	MMST101020A	
		INDOOR UNIT	3 x MCK010C	2 x MCK010C	MCK015C	MCK010C	2 x MCK015C	3 x MCK015C	2 x MCK010C	MCK020C
NOMINAL COOLING CAPACITY		Btu/h	3 x 9500	2 x 9500	12700	9500	2 x 12700	3 x 12700	2 x 9500	18000
		W	3 x 2785	2 x 2785	3721	2780	2 x 3720	3 x 3720	2 x 2780	5280
POWER SOURCE		V/Ph/Hz	220 ~ 240 / 1 / 50		220 ~ 240 / 1 / 50		220 ~ 240 / 1 / 50		220 - 240 / 1 / 50	
INDOOR UNIT	DIMENSION ( )-PANEL	HEIGHT	250 (295) / 9.8 (11.6)		250 (295) / 9.8 (11.6)		250 (295) / 9.8 (11.6)		250 (295) / 9.8 (11.6)	
		WIDTH	570 (640) / 22.4 (25.2)		570 (640) / 22.4 (25.2)		570 (640) / 22.4 (25.2)		570 (640) / 22.4 (25.2)	
		DEPTH	570 (640) / 22.4 (25.2)		570 (640) / 22.4 (25.2)		570 (640) / 22.4 (25.2)		570 (640) / 22.4 (25.2)	
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	631.7 / 24.9		631.7 / 24.9		631.7 / 24.9		631.7 / 24.9	
		WIDTH	960 / 37.8		960 / 37.8		960 / 37.8		960 / 37.8	
		DEPTH	437 / 17.2		437 / 17.2		437 / 17.2		437 / 17.2	

**MULTISPLIT MMST-A SERIES WITH CEILING CASSETTE**

COOLING ONLY MODEL		OUTDOOR UNIT	MMST101025A			MMST101525A			MMST151525A	
		INDOOR UNIT	2 x MCK010C	MCK025A	MCK010C	MCK015C	MCK025A	2 x MCK015C	MCK025A	
NOMINAL COOLING CAPACITY		Btu/h	2 x 9500	23000	9500	12000	23000	2 x 12000	23000	
		W	2 x 2780	6740	2780	3520	6740	2 x 3520	6740	
POWER SOURCE		V/Ph/Hz	220 ~ 240 / 1 / 50		220 ~ 240 / 1 / 50		220 ~ 240 / 1 / 50		220 ~ 240 / 1 / 50	
INDOOR UNIT	DIMENSION ( )-PANEL	HEIGHT	250 (295) / 9.8 (11.6)	335 (363) / 13.2 (14.3)	250 (295) / 9.8 (11.6)	250 (295) / 9.8 (11.6)	335 (363) / 13.2 (14.3)	250 (295) / 9.8 (11.6)	335 (363) / 13.2 (14.3)	
		WIDTH	570 (640) / 22.4 (25.2)	820 (930) / 32.2 (36.6)	570 (640) / 22.4 (25.2)	570 (640) / 22.4 (25.2)	820 (930) / 32.2 (36.6)	570 (640) / 22.4 (25.2)	820 (930) / 32.2 (36.6)	
		DEPTH	570 (640) / 22.4 (25.2)	820 (930) / 32.2 (36.6)	570 (640) / 22.4 (25.2)	570 (640) / 22.4 (25.2)	820 (930) / 32.2 (36.6)	570 (640) / 22.4 (25.2)	820 (930) / 32.2 (36.6)	
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	850 / 33.46		850 / 33.46		850 / 33.46		850 / 33.46	
		WIDTH	1030 / 40.5		1030 / 40.5		1030 / 40.5		1030 / 40.5	
		DEPTH	400 / 15.75		400 / 15.75		400 / 15.75		400 / 15.75	

**MULTISPLIT MMSD-A SERIES WITH CEILING CONCEALED**

COOLING ONLY MODEL		OUTDOOR UNIT	MMSD1010A		MMSD1015A		MMSD1515A	
		INDOOR UNIT	MCC010C	MCC010C	MCC010C	MCC015C	MCC015C	MCC015C
NOMINAL COOLING CAPACITY		Btu/h	9500		9500	12700		12700
		W	2780		2780	3720		3720
POWER SOURCE		V/Ph/Hz	220 - 240 / 1 / 50		220 - 240 / 1 / 50		220 - 240 / 1 / 50	
INDOOR UNIT	DIMENSION	HEIGHT	261/10.28		261/10.28	261/10.28		261/10.28
		WIDTH	765/30.15		765/30.15	905/35.63		905/35.63
		DEPTH	411/16.18		411/16.18	411/16.18		411/16.18
OUTDOOR UNIT	DIMENSION	HEIGHT	646 / 25.4		646 / 25.4	646 / 25.4		646 / 25.4
		WIDTH	840 / 33.1		840 / 33.1	840 / 33.1		840 / 33.1
		DEPTH	330 / 13		330 / 13	330 / 13		330 / 13

**MULTISPLIT MMSD-A SERIES WITH CEILING CONCEALED**

COOLING ONLY MODEL		OUTDOOR UNIT	MMSD1020A		MMSD1520A		MMSD2020A	
		INDOOR UNIT	MCC010C	MCC020C	MCC015C	MCC020C	MCC020C	MCC020C
NOMINAL COOLING CAPACITY		Btu/h	9500	18000	12700	18000		18000
		W	2780	5280	3720	5280		5280
POWER SOURCE		V/Ph/Hz	220 - 240 / 1 / 50		220 - 240 / 1 / 50		220 - 240 / 1 / 50	
INDOOR UNIT	DIMENSION	HEIGHT	261/10.28	261/10.28	261/10.28	261/10.28		261/10.28
		WIDTH	765/30.15	1065/41.93	905/35.63	1065/41.93		1065/41.93
		DEPTH	411/16.18	411/16.18	411/16.18	411/16.18		411/16.18
OUTDOOR UNIT	DIMENSION	HEIGHT	632 / 24.9		632 / 24.9	632 / 24.9		632 / 24.9
		WIDTH	960 / 37.8		960 / 37.8	960 / 37.8		960 / 37.8
		DEPTH	437 / 17.2		437 / 17.2	437 / 17.2		437 / 17.2

**MULTISPLIT MMST-A SERIES WITH CEILING CONCEALED**

COOLING ONLY MODEL		OUTDOOR UNIT	MMST101010A	MMST101015A	MMST101515A	MMST151515A	MMST101020A			
		INDOOR UNIT	3 x MCC010C	2 x MCC010C	MCC015C	MCC010C	2 x MCC015C	3 x MCC015C	2 x MCC010C	MCC020C
NOMINAL COOLING CAPACITY		Btu/h	3 x 9500	2 x 9500	12700	9500	2 x 12700	3 x 12700	2 x 9500	18000
		W	3 x 2780	2 x 2780	3720	2780	2 x 3720	3 x 3720	2 x 2785	5275
POWER SOURCE		V/Ph/Hz	220 - 240 / 1 / 50		220 - 240 / 1 / 50		220 - 240 / 1 / 50		220 - 240 / 1 / 50	
INDOOR UNIT	DIMENSION	HEIGHT	261/10.28	261/10.28	261/10.28	261/10.28	261/10.28	261/10.28	261/10.28	261/10.28
		WIDTH	765/30.12	765/30.12	905/35.63	765/30.12	905/35.63	905/35.63	765/30.12	1065/41.93
		DEPTH	411/16.18	411/16.18	411/16.18	411/16.18	411/16.18	411/16.18	411/16.18	411/16.18
OUTDOOR UNIT	DIMENSION	HEIGHT	631.7 / 24.9		631.7 / 24.9		631.7 / 24.9		631.7 / 24.9	
		WIDTH	960 / 37.8		960 / 37.8		960 / 37.8		960 / 37.8	
		DEPTH	437 / 17.2		437 / 17.2		437 / 17.2		437 / 17.2	

**MULTISPLIT MMST-A SERIES WITH CEILING CONCEALED**

COOLING ONLY MODEL		OUTDOOR UNIT	MMST101025A		MMST101525A		MMST151525A			
		INDOOR UNIT	MCC010C x 2	MCC025C	MCC010C	MCC015C	MCC025C	MCC015C x 2	MCC025C	
NOMINAL COOLING CAPACITY		Btu/h	2 x 9500	23000	9500	12000	23000	2 x 12000	23000	
		W	2 x 2780	6740	2780	3520	6740	2 x 3520	6740	
POWER SOURCE		V/Ph/Hz	220 - 240 / 1 / 50		220 - 240 / 1 / 50		220 - 240 / 1 / 50		220 - 240 / 1 / 50	
INDOOR UNIT	DIMENSION	HEIGHT	261/10.28	261/10.28	261/10.28	261/10.28	261/10.28	261/10.28	261/10.28	
		WIDTH	765/30.12	1200/47.24	765/30.12	905/35.63	1200/47.24	905/35.63	1200/47.24	
		DEPTH	411/16.18	411/16.18	411/16.18	411/16.18	411/16.18	411/16.18	411/16.18	
OUTDOOR UNIT	DIMENSION	HEIGHT	850 / 33.46		850 / 33.46		850 / 33.46		850 / 33.46	
		WIDTH	1030 / 40.55		1030 / 40.55		1030 / 40.55		1030 / 40.55	
		DEPTH	400 / 15.75		400 / 15.75		400 / 15.75		400 / 15.75	

**MULTI-SPLIT M4MSD-A SERIES WITH WALL MOUNTED - R407C**

HEATPUMP MODEL		OUTDOOR UNIT		M4MSD1010AR		M4MSD1015AR		M4MSD1515AR	
		INDOOR UNIT		2 x MWM 010GR		MWM 010GR		MWM 015GR	
NOMINAL COOLING CAPACITY		Btu/h		2 x 9000		9000		10500	
		W		2 x 2640		2640		3080	
NOMINAL HEATING CAPACITY		Btu/h		2 x 9000		9000		11500	
		W		2 x 2640		2640		3370	
COOLING ONLY MODEL		OUTDOOR UNIT		M4MSD1010A		M4MSD1015A		M4MSD1515A	
		INDOOR UNIT		2 x MWM 010G		MWM 010G		MWM 015G	
NOMINAL CAPACITY		Btu/h		2 x 9000		9000		12000	
		W		2 x 2640		2640		3520	
POWER SOURCE		V/Ph/Hz		220 ~ 240 / 1 / 50		220 ~ 240 / 1 / 50		220 ~ 240 / 1 / 50	
INDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	260 / 10.2		260 / 10.2		260 / 10.2	
		WIDTH	mm/in	899 / 35.4		899 / 35.4		899 / 35.4	
		DEPTH	mm/in	198 / 7.8		198 / 7.8		198 / 7.8	
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	646 / 25.4		646 / 25.4		646 / 25.4	
		WIDTH	mm/in	840 / 33.1		840 / 33.1		840 / 33.1	
		DEPTH	mm/in	330 / 13		330 / 13		330 / 13	

**MULTI-SPLIT M4MST-A SERIES WITH WALL MOUNTED - R407C**

HEATPUMP MODEL		OUTDOOR UNIT		M4MST101010AR		M4MST101015AR		M4MST101515AR		M4MST151515AR	
		INDOOR UNIT		3 x MWM 010GR		2 x MWM 010GR		MWM 015GR		MWM 010GR	
NOMINAL COOLING CAPACITY		Btu/h		3 x 9000		2 x 9000		12000		9000	
		W		3 x 2640		2 x 2640		3520		2640	
NOMINAL HEATING CAPACITY		Btu/h		3 x 9000		2 x 9000		11000		9000	
		W		3 x 2640		2 x 2640		3220		2640	
COOLING ONLY MODEL		OUTDOOR UNIT		M4MST101010A		M4MST101015A		M4MST101515A		M4MST151515A	
		INDOOR UNIT		3 x MWM 010G		2 x MWM 010G		MWM 015G		MWM 010G	
NOMINAL CAPACITY		Btu/h		3 x 9000		2 x 9000		12000		9000	
		W		3 x 2640		2 x 2640		3520		2640	
POWER SOURCE		V/Ph/Hz		220 ~ 240 / 1 / 50		220 ~ 240 / 1 / 50		220 ~ 240 / 1 / 50		220 ~ 240 / 1 / 50	
INDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	260 / 10.2		260 / 10.2		260 / 10.2		260 / 10.2	
		WIDTH	mm/in	899 / 35.4		899 / 35.4		899 / 35.4		899 / 35.4	
		DEPTH	mm/in	198 / 7.8		198 / 7.8		198 / 7.8		198 / 7.8	
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	631.7 / 24.9		631.7 / 24.9		631.7 / 24.9		631.7 / 24.9	
		WIDTH	mm/in	960.0 / 37.8		960.0 / 37.8		960.0 / 37.8		960.0 / 37.8	
		DEPTH	mm/in	437.0 / 17.2		437.0 / 17.2		437.0 / 17.2		437.0 / 17.2	