

# MCRF-ST

2kW ~ 18kW



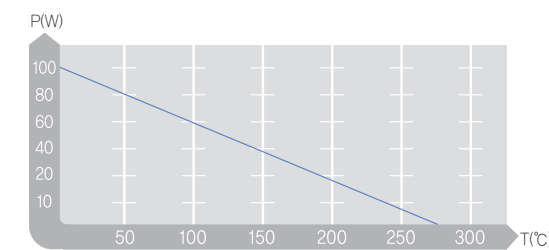
## SPECIFICATIONS

Model	Rated Wattage	Resistance Value(Ω)		Tolerance
		W	N	
MCRF-ST2K	2.0kW	0.1~5.0k	0.1~2.0k	F: ±1% G: ±2% J: ±5%
MCRF-ST2.4K	2.4kW	0.1~5.0k	0.1~2.0k	
MCRF-ST3K	3.0kW	0.1~7.0k	0.1~3.0k	
MCRF-ST3.6K	3.6kW	0.1~7.0k	0.1~3.0k	
MCRF-ST4K	4.0kW	0.1~8.0k	0.1~4.0k	
MCRF-ST4.8K	4.8kW	0.1~8.0k	0.1~4.0k	
MCRF-ST5K	5.0kW	0.1~8.0k	0.1~4.0k	
MCRF-ST6K	6.0kW	0.1~10k	0.1~5.0k	
MCRF-ST6.4K	6.4kW	0.1~10k	0.1~5.0k	
MCRF-ST7.2K	7.2kW	0.1~10k	0.1~5.0k	
MCRF-ST8K	8.0kW	0.1~12k	0.1~6.0k	
MCRF-ST9.6K	9.6kW	0.1~13k	0.1~6.0k	
MCRF-ST10K	10kW	0.1~13k	0.1~6.0k	
MCRF-ST12K	12kW	0.1~15k	0.1~7.0k	
MCRF-ST15K	15kW	0.1~17k	0.1~8.0k	
MCRF-ST18K	18kW	0.1~20k	0.1~10k	

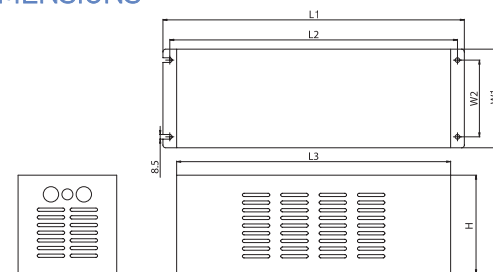
## CHARACTERISTICS

- Temperature range : -55°C ~ 200°C
- Insulation resistance : Over 20MΩ
- Dielectric strength : AC 2,500V / 1 Min
- Temperature coefficient : ±260 ppm/°C max

## POWER DERATING CURVE



## DIMENSIONS



Model	L1±2	L2±2	L3±2	W1±2	W2±2	H±2	Model	L1±2	L2±2	L3±2	W1±2	W2±2	H±2
MCRF-ST2K	550	530	503	180	140	126	MCRF-ST6.4K	550	530	503	260	220	182
MCRF-ST2.4K	550	530	503	180	140	126	MCRF-ST7.2K	550	530	503	260	220	182
MCRF-ST3K	550	530	503	260	220	126	MCRF-ST8K	550	530	503	260	220	252
MCRF-ST3.6K	550	530	503	260	220	126	MCRF-ST9.6K	550	530	503	260	220	252
MCRF-ST4K	550	530	503	180	140	182	MCRF-ST10K	550	530	503	260	220	252
MCRF-ST4.8K	550	530	503	180	140	182	MCRF-ST12K	550	530	503	260	220	322
MCRF-ST5K	550	530	503	180	140	182	MCRF-ST15K	550	530	503	260	220	322
MCRF-ST6K	550	530	503	260	220	182	MCRF-ST18K	550	530	503	260	220	392

## HOW TO ORDER

MCRF-ST	10kW	N	20Ω	J	T145
Model	Rated Wattage	For Non-inductive	Resistance Value	Tolerance	Thermostat sensor type
					• T145 : 145°C • T200 : 200°C

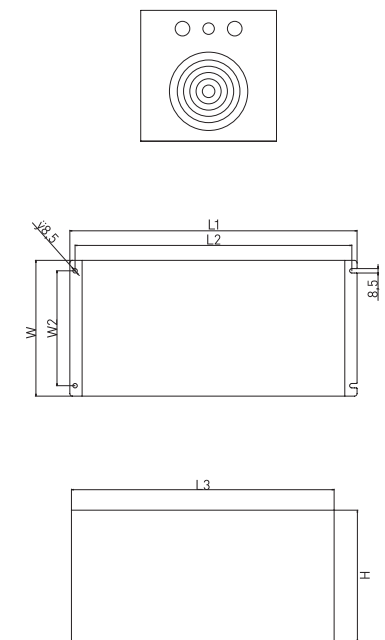
# MCRJC-STF

2kW ~ 85kW



MODEL	L1±2	L2±2	L3±2	W1±2	W2±2	H±2	FAN	FAN MODEL	T/B
MCRJC-STF 2KW	550	530	503	180	140	126	1EA	3115PS -22T-B30 (AC220V)	204
MCRJC-STF 2.4KW	550	530	503	180	140	126			
MCRJC-STF 3KW	550	530	503	260	220	126			
MCRJC-STF 3.6KW	550	530	503	260	220	126			
MCRJC-STF 4KW	550	530	503	180	140	182			
MCRJC-STF 4.8KW	550	530	503	180	140	182			
MCRJC-STF 5KW	550	530	503	180	140	182			
MCRJC-STF 6KW	550	530	503	260	220	182			
MCRJC-STF 7.2KW	550	530	503	260	220	182			
MCRJC-STF 8KW	550	530	503	260	220	252			
MCRJC-STF 9.6KW	550	530	503	260	220	252			
MCRJC-STF 10KW	550	530	503	260	220	252			
MCRJC-STF 12KW	550	530	503	260	220	322			
MCRJC-STF 15KW	550	530	503	260	220	322			
MCRJC-STF 18KW	550	530	503	260	220	392			
MCRJC-STF 25KW	550	530	503	340	300	392			
MCRJC-STF 30KW	550	530	503	420	380	392			
MCRJC-STF 36KW	550	530	503	420	380	462			
MCRJC-STF 43KW	550	530	503	500	460	462			
MCRJC-STF 50KW	550	530	503	500	460	532			
MCRJC-STF 58KW	550	530	503	500	460	602			
MCRJC-STF 68KW	550	530	503	580	540	602			
MCRJC-STF 76KW	550	530	503	580	540	672			
MCRJC-STF 76KW	550	530	503	580	540	742			
							2EA	5915PC -22T-B30 (AC220V)	1004
							4EA		2004
							6EA		2004

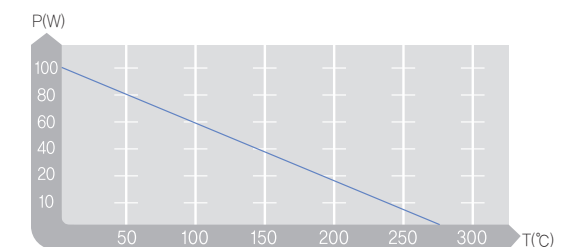
## DIMENSIONS



## CHARACTERISTICS

- Temperature range : -55°C ~ 200°C
- Insulation resistance : Over 20MΩ
- Dielectric strength : AC 2,500V / 1 Min
- Temperature coefficient : ±260 ppm/°C max

## POWER DERATING CURVE



## HOW TO ORDER

MCRJC-STF	10kW	N	20Ω	J	T145	F220
Model	Rated Wattage	For Non-inductive	Resistance Value	Tolerance	Thermostat sensor type	Fan input power
					• T145 : 145°C • T200 : 200°C • - : Not available	• F110 : AC110V • F220 : AC220V