

## MTP-11-Series- EVI Air to Water Dc Inverter Split Heat Pump

Model		MAF-9SHD/BP	MAF-15SHD/BP	MAF-9SHD/BP1	MAF-15SHD/BP1	MAF-9SHD/BP2	MAF-15SHD/BP2	
Product Code								
Power Supply		220~240V,50Hz	3/380~415V/50HZ	220~240V,50Hz	3/380~415V/50HZ	220~240V,50Hz	3/380~415V/50HZ	
Refrigerant		R410a or R32		R290		R454C		
Ambient Temp		-25 °C - 43°C						
Heating Water Range		20 °C - 55 °C						
Heating1 ( A+7°C W45°C/W50	Capacity	KW	8.00	16.00	8.00	16.00	8.00	16.00
	Power Input	KW	2.15	4.40	2.15	4.40	2.15	4.40
	COP	W/W	3.72	3.64	3.72	3.64	3.72	3.64
Heating2 ( A -12°C W45°C/W50	Capacity	KW	7.6	13.10	7.6	13.10	7.6	13.10
	Power Input	KW	3.06	5.32	3.06	5.32	3.06	5.32
	COP	W/W	2.48	2.46	2.48	2.46	2.48	2.46
Heating3 ( A -25°C W45°C/W50	Capacity	KW	5.10	8.36	5.10	8.36	5.10	8.36
	Power Input	KW	2.40	3.95	2.40	3.95	2.40	3.95
	COP	W/W	2.13	2.12	2.13	2.12	2.13	2.12
Electric heating		KW	3		3		3	
Current		A	13.6		13.6		13.6	
water pump	Input (L/M/H)	W	55/70/100	135/190/245	55/70/100	135/190/245	55/70/100	135/190/245
	Rated Current	A	0.24/0.30/0.43	0.58/0.82/1.06	0.24/0.30/0.43	0.58/0.82/1.06	0.24/0.30/0.43	0.58/0.82/1.06
Outdoor unit	Dimension	mm	940*375*800	940*375*1340	940*375*800	940*375*1340	940*375*800	940*375*1340
	Net/Gross Weight	kg	32.0	49.0	32.0	49.0	32.0	49.0
Indoor unit	Dimension	mm	710*680*1980	710*680*1980	710*680*1980	710*680*1980	710*680*1980	710*680*1980
	Net/Gross Weight	kg	142.0	168.0	142.0	168.0	142.0	168.0
Outdoor Air Flow		m <sup>3</sup> /h	2800	5600	2800	5600	2800	5600
(Water)Flow Rate		m <sup>3</sup> /h	1.6	2.6	1.6	2.6	1.6	2.6
Design pPressure		MPa	4.2	4.2	4.2	4.2	4.2	4.2
Noise Level(1 M)		dB(A)	≤53.0	≤55.0	≤53.0	≤55.0	≤53.0	≤55.0

Note:

The above designs and specifications might be changed without prior notice for product improvement

