

Series		MDA(B)1800/58-10	MDA(B)1800/58-15	MDA(B)1800/58-20	MDA(B)1800/58-30
Type		Vertical & Indirect	Vertical & Indirect	Vertical & Indirect	Vertical & Indirect
Outer Case	Material	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy
	Thickness	2.0MM	2.0MM	2.0MM	2.0MM
	Length	840MM	1215MM	1590MM	2340MM
Insulation		Rock wool	Rock wool	Rock wool	Rock wool
Inner Manifold	Material	Copper	Copper	Copper	Copper
	Diameter	35MM	35MM	35MM	35MM
	Thickness	1.0MM	1.0MM	1.0MM	1.0MM
	Connector	3/4"	3/4"	3/4"	3/4"
Vacuum Tube	Type & No.	Three Layer 58-1800 10 No.	Three Layer 58-1800 15 No.	Three Layer 58-1800 20 No.	Three Layer 58-1800 30 No.
	Absorption	More Than 94%	More Than 94%	More Than 94%	More Than 94%
	Heat Loss	ULT=0.4-0.6W/(M2*C)	ULT=0.4-0.6W/(M2*C)	ULT=0.4-0.6W/(M2*C)	ULT=0.4-0.6W/(M2*C)
Heat Pipe	Length	1700MM	1700MM	1700MM	1700MM
	Diameter	8.0MM	8.0MM	8.0MM	8.0MM
	Thickness	0.7MM	0.7MM	0.7MM	0.7MM
	Fins	Single	Single	Single	Single
	Stagnation Temperature	200 Degree	200 Degree	200 Degree	200 Degree
Condensor	Length	70MM	70MM	70MM	70MM
	Diameter	14MM	14MM	14MM	14MM
	Thickness	1.0MM	1.0MM	1.0MM	1.0MM
Bracket	Material	SS201	SS201	SS201	SS201
	Thickness	1.2MM	1.2MM	1.2MM	1.2MM
	Color	Bright	Bright	Bright	Bright
	Angle	45 Degrees	45 Degrees	45 Degrees	45 Degrees

Reflector		YES	YES	YES	YES
Aperture Area		0.930M2	1.395M2	1.860M2	2.790M2
Support Capacity		100L	150L	200L	300L
Working Pressure		0.6Mpa	0.6Mpa	0.6Mpa	0.6Mpa
Testing Pressure		1.0Mpa	1.0Mpa	1.0Mpa	1.0Mpa
Max. stagnation temperature		95 Degrees	95 Degrees	95 Degrees	95 Degrees
Fluid Content		0.6454L	1.0071L	1.2908L	2.0142L
Flow Rate		1.0L/M	1.5L/M	2.0L/M	3.0L/M
Packing Volume		0.159CBM	0.216CBM	0.292CBM	0.408CB
Weight		35KGS	49KGS	64KGS	94KGS