



< TMT-1220B125A V1 >

► General Specification

ITEM		Description
Part Number.		TMT-1220B125A
Material of Container		Aluminum 1050
Wick Structure		Groove
Working Fluid		Acetone
Dimension	Thickness	1.2 mm(± 0.05 mm)
	Width	20.0 mm(± 0.05 mm)
	Length	125.0 mm(± 0.5 mm)
Weight		5.7 g (Average)
Condenser Temperature		50 °C (Water Jacket)
Q_{\max}	Horizontal	5 W
	Vertical	18W
Thermal Resistance		$< 0.4^{\circ}\text{C}/\text{W}$
Operating Inclination		0 ~ 90°
Leak Temperature Criterion		170 °C