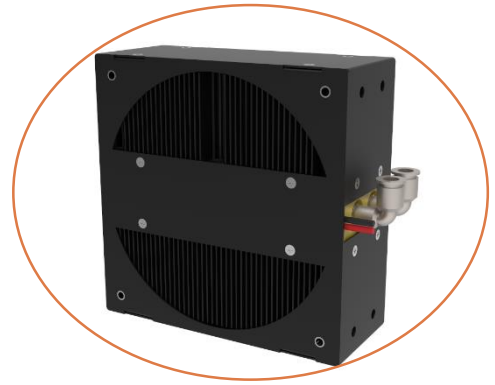
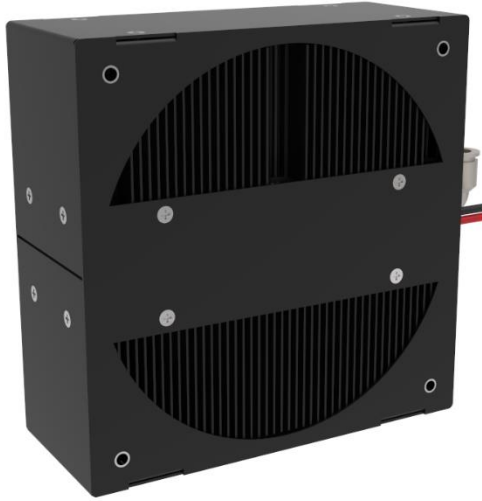


TE09-100XEA

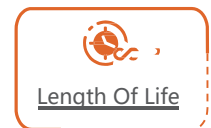
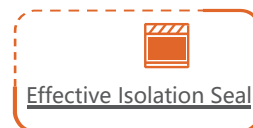
Thermoelectric Cooler Assembly



Product Introduction

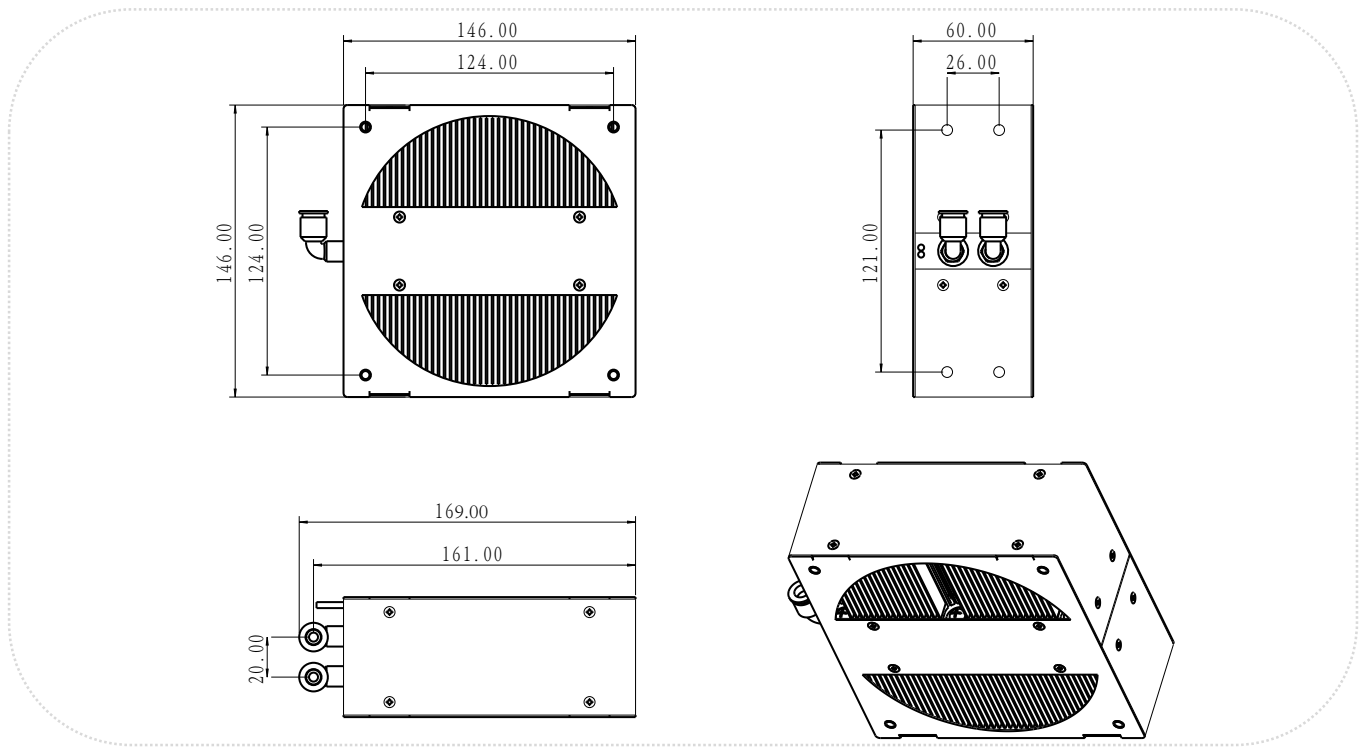
This product is a semiconductor cooling assembly that provides refrigeration capability through air cooling, liquid circulation cooling, and heat exchange with the cooled equipment. It is widely used in medical and beauty equipment as well as laser devices. It features a compact structure, small size, and high reliability.

Main Features






Shenzhen Huajing Temperature Control Technology Co., LTD

Outline Dimensions



Product Parameters

Name	Thermolectric Cooler Assembly
Model	TE09-100XEA
Operating Voltage (V)	24VDC
Operating Current (A)	4.6A/5.6A
Cooling Capacity (W)	100W
Water Outlet Size	Push-In Fitting (8mm Outer Diameter Rubber Hose)
Heat Transfer Medium	Deionized Water
Dimensions (mm, L x W x H)	146X146X60
Operating Temperature (°C)	5°C~40°C
Operating Humidity (%)	15%~80%
Storage Temperature (°C)	-20°C~60°C
Storage Humidity (%)	15%~80%
Net Weight (K)	1.9Kg
Applications	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>Laser/ Numerical Control</p> </div> <div style="text-align: center;">  <p>Medical/ Beauty</p> </div> <div style="text-align: center;">  <p>Testing</p> </div> </div>