

Surface Nano-Engineering Knowledge-Based Company

RE-CIRCULATING MINI CHILLER RMC-10



- An Ideal Solution to Get Rid of Excessive Heat
- Precise Coolant Temperature Control
- Compatible With Various Types of Coolants
- Easy Deaeration
- Anti-Freeze Protection
- Low Noise

Jikan Company (Knowledge-Based), No. 111, Building No. 2, University of Tehran Science and Technology Park, North Kargar street, Tehran, Iran Tel.: +98 21 86094672, +98 21 61114154, +98 937 874 77 63 www.JikanGroup.com



Jikan RMC-10 is a laboratory thermoelectric mini chiller, used for cooling by • re-circulating the coolant. It can be used either for cooling the liquid itself or as a heat exchanger to chill any other laboratory equipment.



| Technical Data | |
|------------------------------|--|
| Cooling Capacity | 100 Watt |
| Control Temperature Range | From Coolant Freezing Point Up to Ambient Temperature |
| Coolant | Water Glycol Any Other Noncorrosive or Nonhazardous Liquid |
| Coolant Container Volume | Variable |
| Coolant Mass Flow Rate | 45 – 90 ml/s |
| Power | 200 Watt |
| Deaeration | Manual (Optional Automatic Mode) |
| Heating Option | Optional |
| Size | Width : 250mm Height : 280mm Depth : 300mm |
| Weight | 3.5 Kg |

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