

BREEZE SERIES THERMOELECTRIC COOLERS

Based on solid state technology (Peltier thermoelectric modules)

Absence of refrigerants: making products environmentally friendly.

Ready to use , vibration proof.

Designed to be used in heavy duty applications. Max reliability and robustness.

Maintenance free.

All B2 models are powered at 230 Vac. No aux power supply needed.

SELV power supply 24 Vdc only for B1050 model.



TECHNICAL DATA

Cooling capacity	50-200 W
Voltage supply -dc	115-230Vac
Voltage supply - ac	24 Vdc*
Cooling element	Peltier module
Protection degree	IP55
Heat sink	Al 6061
Operating temperature	-10 +60 °C
Storage temperature	-20 +70 °C
Max wire section	2.5 mm2

* only B1050 model

MODELS

Type	u.m.	B1050	B2050	B2100	B2200
Cooling capacity	W	50	50	100	200
Voltage supply -dc	V	24	---	---	---
Voltage supply - ac	V	---	230	230	230
Power consumption	W	70	75	140	300
Dimensions LxHxD	mm	166x251x137	166x251x137	254x251x137	342x251x137
Weight	kg	3	3	5	8
Protection degree in/out		IP55	IP55	IP55	IP55
Protection fuse [A]	A	1	0,5	1	2

DRAWINGS

