

Breeze Outdoor Projector Enclosures 3-15K

Breeze Outdoor Projector Enclosures

Tempest, undisputed world leader in projector enclosure technology, introduces Breeze, a family of outdoor enclosures for most projector types between 3,000 and 14,000 ANSI Lumens

You asked us for a simple solution, to bring outdoor operation within the budget of more of your projects, but without sacrificing Tempest build quality and Breeze is our answer!

- Four models cover most projectors in landscape orientation, between 3,000 and 14,000 ANSI lumens
- Optical grade tempered port glass
- Universal projector mount grips projector firmly with pan, tilt and roll adjustment
- Universal IEC C13 projector power outlet, including rewireable plug (no-one ever has one!)
- Forced-air ventilation runs when the projector lamp is on, or when the temperature inside the enclosure exceeds 35°C
- Operation is completely . automatic
- Electrostatic dust filter can be removed and washed when neeeded
- Breeze the Inside Story

- Thermal barrier inside cover for daytime protection under hot sun
- Simple rigging via 4 M8 screws
- Hanging Adapter Kit included
- Single or split feed wiring
- Attractive light bronze powder coat finish

Breeze models come in 100-125V and 200-250V versions for North American/Japanese and International markets respectively.

Operating Temperature Range

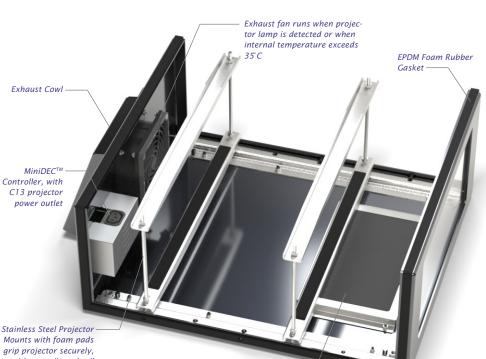
Breeze 58.150, for most

projectors 12-15,000

ANSI lumens.

Breeze may be used safely in locations where minimum temperatures do not fall below 0°C [32°F].

Maximum ambient temperatures when the projector is running (usually after dark) should not be higher than 2-3°C below the projector's stated maximum environmental limit. So, for a projector with a 45°C limit, ambients up to around 42° are ok. During daytime the enclosure fan will run automatically if the internal temperature exceeds 35°C.



with pan, tilt and roll adjustment

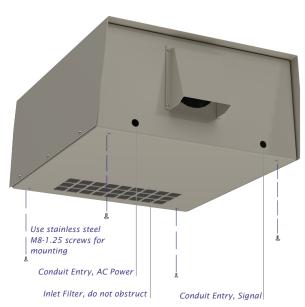
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Electrostatic inlet filter pulls out for cleaning

Breeze Outdoor Projector Enclosures

Standard Installation

Simply bolt your Breeze enclosure atop any suitable structure or frame, using the four M8-1.25 threaded holes in the enclosure base.



Wiring Access

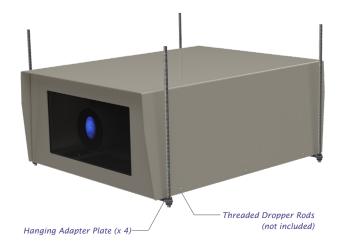
Use outdoor-rated flexible conduit or flex cable and outdoor-rated cable glands to connect power and signal cables to the back of the enclosure.

Conduit holes are 22mm [0.875in].

Hanging Installation

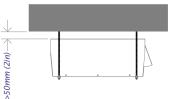
Use the four hanging adapter plates provided with threaded dropper rods (up to $M12/\frac{1}{2}$ "), to hang Breeze from any suitable frame or structure.

Be sure to leave some clearance above the enclosure (minimum 50mm/2in) to remove and replace the cover. Cover may be removed by removing fixing screws and sliding to the front or back.





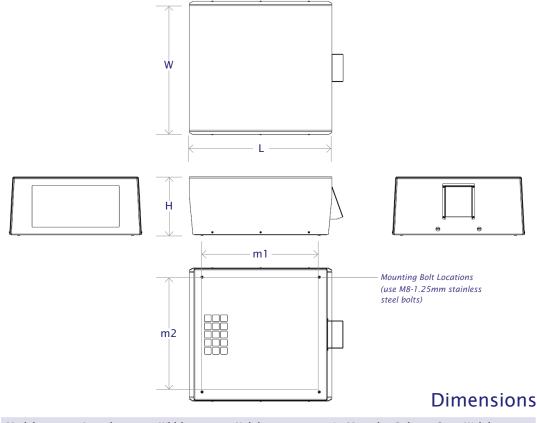
When installed hanging, the cover is removed by lifting slightly and sliding to front (shown) or back. Allow at least 50mm (2in) between enclosure top and any overhang.



Installation

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Breeze Outdoor Projector Enclosures



Model	<u>L</u> ength	<u>W</u> idth	<u>H</u> eight	m1 Mounting Bolts m2	Weight
58.025.xx	559 [22in]	478 [18.8in]	241 [9.5in]	445 [17.5in] 368 [14.5in]	16kg [35lb]
58.050.xx	762 [30in]	648 [25.5in]	318 [12.5in]	648 [25.5in] 483 [19in]	21kg [45lb]
58.100.xx	864 [34in]	702 [27.6in]	346 [13.6in]	749 [29.5in] 588 [23.16in]	30kg [66lb]
58.150.xx	1,041 [41in]	702 [27.6in]	397 [15.6in]	927 [36.5in] 588 [23.16in]	41kg [90lb]

Ordering Information

				Projector Maxi	mum:		
Model	International	Model	North America	Length	Width	Height	Watts
58.025.IN	230V, 50/60Hz	58.025.US	120V/60Hz	410 [16in]	410 [16in]	150 [6in]	500
58.050.IN	230V, 50/60Hz	58.050.US	120V/60Hz	610 [24in]	572 [22.5in]	229 [9in]	800
58.100.IN	230V, 50/60Hz	58.100.US	120V/60Hz	711 [28in]	622 [24.5in]	254 [10in]	1,000
58.150.IN	230V, 50/60Hz	58.150.US	120V/60Hz	890 [35in]	622 [24.5in]	305 [12in]	1,600
Important					All Schedule B	Export Code: 94	405.99.0000

Important:

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Remember to include lens and cables/connectors when calculating projector size!

All sales are subject to Tempest Lighting, Inc. Standard Terms and Conditions, available for download at www.tempest.biz.

Replcement Filter Part Numbers

Model	Inlet Filter
58.025.xx	58.03.025
58.050.xx	58.03.050
58.100.xx	58.03.100
58.150.xx	58.03.150

Download CAD drawings and user manuals at www.tempest.biz



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Tempest Lighting, Inc., 11845 Wicks Street, Sun Valley, CA 91352, USA www.tempest.biz info@tempest.biz t: +1 818 787 8984 f: +1 818 252 7101