



B&R Enclosures
EGO SERIES

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EGO Series

Indoor Wall Mount Air Conditioners



- Designed for indoor applications.
- Suitable for use where the internal temperature of the cabinet is required to be lower than the ambient temperature.
- Surface mount.
- Ozone friendly R134a or R407C.
- Internal temperature is adjustable from 20°C to 46°C (factory set at 35°C).
- External ambient temperature range extends from -20°C to 55°C.
- Other power supply options area available on special request.
- Manufactured from mild steel (stainless steel available on request).
- Powdercoated Pebble Grey RAL7032 (other colours available on request).

Comes standard with:

- All mounting hardware
- Template
- Electronic controller (TX-C16000259)



ORDERING GUIDE

Part Number	Supply (V)	Cooling Capacity (W)*	External Dimensions (mm)			Running Current (A)	Inrush Current (A)	Refrigerant F134a (kg)	Noise Level**	Weight (kg)
			Height	Width	Depth					
TX-EGO04BM1A	230	380/240	460	285	180	1.6	6.0	0.16	60	17.0
TX-EGO06BM1A	230	640/470	606	316	212	2.1	8.1	0.26	65	21.0
TX-EGO08BM1A	230	820/680	783	348	215	2.6	10.8	0.28	65	27.0
TX-EGO10BM1A	230	1000/790	783	348	215	3.0	10.5	0.27	65	28.0
TX-EGO12BM1A [▲]	230	1250/910	999	405	237	3.8	11.0	0.38	65	38.0
TX-EGO16BM1A	230	1600/1230	999	405	237	5.3	18.0	0.46	65	40.0
TX-EGO20BM1A	230	2000/1510	999	405	237	6.5	24.0	0.58	65	52.0
TX-EGO30BM1A [▲]	230	2900/2250	1270	500	336	8.2	37.4	0.84	70	80.0
TX-EGO40BM1A [▲]	230	3850/2870	1270	500	336	9.5	35.2	1.14	70	82.0
TX-EGO20LM1A [▲]	400	2000/1510	999	405	237	2.5	10.0	0.58	65	52.0
TX-EGO30LM1A [▲]	400	2900/2250	1270	500	336	2.6	14.0	0.84	70	80.0
TX-EGO40LM1A [▲]	400	3850/2870	1270	500	336	3.6	18.0	1.14	70	82.0
TX-EGO60MTEA [▲]	400	5800/4350	2000	600	387	5.9	21.7	1.80	72	150.0
TX-EGO80MTEA [▲]	400	7600/5700	2000	800	387	8.1	30.7	2.80	75	160.0
TX-EGO100MTEA [▲]	400	9400/7000	2000	800	387	9.1	31.0	2.30	77	180.0
TX-EGO150MTEA [▲]	400	14800/11300	2087	800	550	13.9	63.0	3.65	67	240.0

[▲] Available on request.

* Wattage cooling capacity while maintaining the internal temperature at 35°C according to EN14511. xxx/--- is the wattage removed while the external ambient is 35°C (A35A35). ---/yyy is the wattage removed while the external ambient is 50°C (A35A50).

** Noise level is determined at 1m from air conditioner in dB(A)



Other voltage supply versions are available on request. Contact your local B&R sales representative for more information.

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ACCESSORIES

Description	Part Number	Pack Qty	TX-EGO04BM1A	TX-EGO06BM1A	TX-EGO08BM1A	TX-EGO10BM1A	TX-EGO12BM1A	TX-EGO16BM1A	TX-EGO20BM1A	TX-EGO30BM1A	TX-EGO40BM1A	TX-EGO20LM1A	TX-EGO30LM1A	TX-EGO40LM1A	TX-EGO60MTEA	TX-EGO80MTEA	TX-EGO100MTEA	TX-EGO150MTEA
Extreme Environmental conditions Aluminium Mesh	TX-AAEFM04	1	•															
	TX-AAEFM06	1		•														
	TX-AAEFM10	1			•	•												
	TX-AAEFM30	1							•					•				
	TX-C15000164	1					•	•	•			•						
	TX-C15000185	1								•	•		•	•				
High chemical resistant polyurethane foam filter material	TX-AAEFP04	5	•															
	TX-AAEFP06	5		•														
	TX-AAEFP10	5			•	•												
	TX-AAEFP30	5							•					•				
	TX-C15000163	5					•	•	•			•						

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