



ENCLOSED REGEN AC



ENCLOSED REGEN AC REGENERATION MODULE

Magnetek's high-performance Regen AC Regeneration Module, a line regeneration unit for elevator applications, is now available pre-packaged in a wall-mount cabinet. It is an easy-to-install solution that takes excess regenerative energy from the motor and supplies it to the incoming AC power source. Magnetek's Regen AC is your green answer for greater energy efficiency and qualifying for utility rebates.

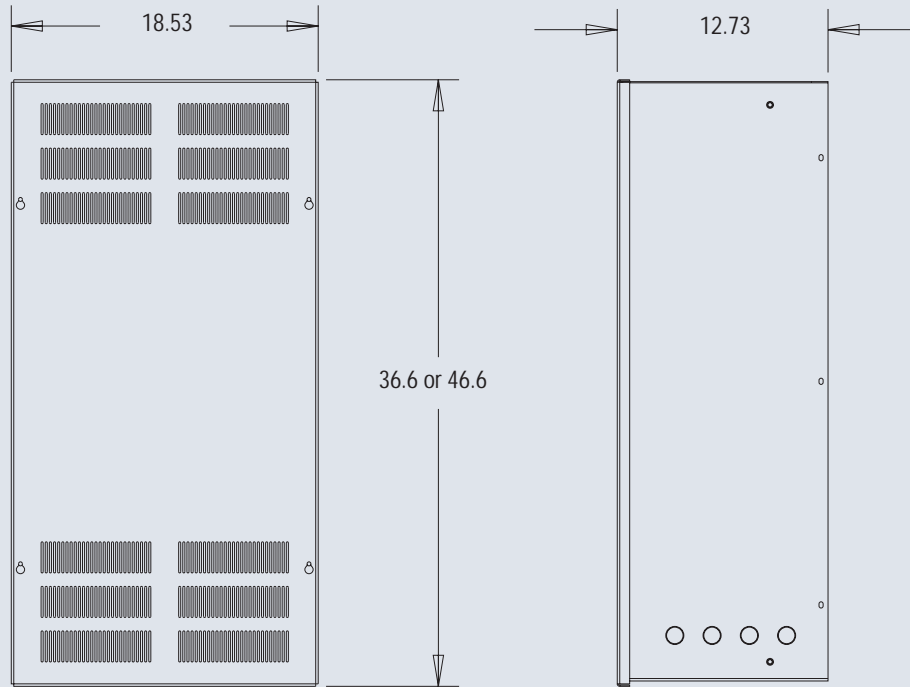
ENCLOSED REGEN AC ADVANTAGES

- Payback can be in less than a year.
- The pre-assembled unit can be wall mounted with an existing drive.
- No additional machine room heating due to braking resistors.
- Can be used in conjunction with existing dynamic braking resistors.

DESIGN FEATURES

- Power Factor: 0.9 or greater
- Ambient service temperatures:
 - 10° to 40°C (104°F) NEMA 1
- Input frequency: 50/60Hz \pm 3Hz
- Input voltage:
 - 220 – 230VAC
 - 380 – 460 VAC
- CSA Certified

REGEN AC PRODUCT DATA



Enclosure

SELECTION GUIDE

Input Voltage	Gearless Motor Ratings	Geared Motor Ratings	Part Number	Enclosure Size (in)
200-230 Vac +10% to -15%	40 Amp	50 Amp	ENC-RC5-230-0401	36.6
	60 Amp	75 Amp	ENC-RC5-230-0601	36.6
	80 Amp	100 Amp	ENC-RC5-230-0801	36.6
	100 Amp	125 Amp	ENC-RC5-230-1001	46.6
380-460 Vac +10% to -15%	40 Amp	50 Amp	ENC-RC5-460-0401	36.6
	60 Amp	75 Amp	ENC-RC5-460-0601	46.6
	75 Amp	95 Amp	ENC-RC5-460-0751	46.6
	100 Amp	125 Amp	ENC-RC5-460-1001	46.6

US Office
N50 W13605 Overview Drive
Menomonee Falls, WI 53051
p 800.236.1705
f 262.790.4142

Europe Office
20 Drakes Mews, Crownhill
Milton Keynes, Bucks MK8 0ER
p +44 (0) 1908 261427
f +44 (0) 1908 261674

elevator drives.com

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