

PANCAKE GENERATORS FOR SPACE CRITICAL APPLICATIONS



Known for their field-proven reliability and compact size, Marathon®'s Pancake generators deliver power, performance and unmatched longevity, on the job or on the road.

LIGHT TOWER APPLICATIONS

CAPACITOR REGULATED, 5.4 - 8 KW, 240/120 or 120 VOLT, 1500 & 1800 RPM, SINGLE PHASE

When the crew needs to work through the night, the power does too. Lightweight, mobile and robust, these units are ideal for construction sites, mining operations, and rental market.

- Available as 4-lead reconnectable
- Capacitor voltage regulation to within 5% of the rated load
- Class F insulation system recognized under UL®* 1446

240/120 or 120 VOLT

| Base Models | rpm | kW @ 80°C R/R | kW @ 105°C R/R | Dimensions | | |
|-------------|------|------------------|-------------------|--------------------|--------------------|---------------------|
| | | | | 4 Leads | | |
| | | | | A- Width - in (cm) | C- Depth - in (cm) | X- Height - in (cm) |
| 201CSA5411 | 1800 | 5.4 | 6 | 8.17 (208) | 9.72 (247) | 15.69 (399) |
| 201CSA5420 | 1800 | 7.2 | 8 | 8.17 (208) | 10.71 (272) | 15.69 (399) |
| 201CSA5422 | 1500 | 5.4 | 6 | 8.17 (208) | 10.71 (272) | 15.69 (399) |

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PANCAKE GENERATORS

MOBILE APPLICATIONS

BRUSHLESS, EXTERNALLY VOLTAGE REGULATED
4.5 - 22.5 KW, 240/120, OR 120 VOLT, SINGLE PHASE

Marathon® Pancake generators deliver reliable performance in a rugged, lightweight, cast-aluminum-alloy frame, designed with the shortest length possible in a brushless, synchronous AC generator.

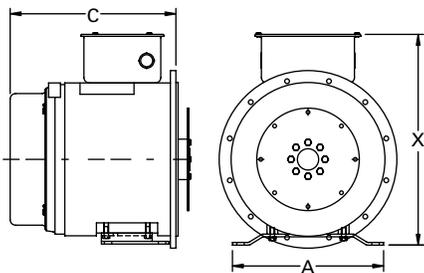
With a reputation for superior longevity, Pancake generators are ideal for mobile applications such as motor coaches, recreational vehicles and trailers.

- Available as 4-lead reconnectable
- Three-post terminal block in the top-mounted connection box for easy connection
- Single-bearing stock models afford easy mounting to engines with either SAE #5 or #4 flywheel housing and standard SAE 6.7", 7.5" and 8" flexible disc couplings.
- Class F insulation system recognized under UL®*1446.



| Base Model | 0.8 Power Factor Lagging | | | 1.0 Power Factor | | |
|--------------|--------------------------|---------------------|---------------------|--------------------|---------------------|---------------------|
| | Continuous | | Standby | Continuous | | Standby |
| | NEMA®* B 80°C R/R | NEMA F 105°C R/R | NEMA F 130°C R/R | NEMA B 80°C R/R | NEMA F 105°C R/R | NEMA F 130°C R/R |
| 331CSA3018 | 4.5 | 5 | 5.5 | 8 | 8.5 | 9 |
| 332CSA3020 | 6 | 6.5 | 7 | 10 | 10.5 | 11 |
| 333CSA3024 | 9 | 10 | 10 | 12.5 | 15 | 16.5 |
| 334CSA/B3028 | 11.5 | 13 | 14.5 | 17 | 20 | 22.5 |

CSA models are SAE 5, CSB models are SAE 4



| Frame | A- Width - in (cm) | C- Depth - in (cm) | X- Height - in (cm) |
|-------|-----------------------|-----------------------|------------------------|
| 331 | 14.0 (356) | 10.6 (269) | 19.0 (483) |
| 332 | 14.0 (356) | 11.6 (295) | 19.0 (483) |
| 333 | 14.0 (356) | 14.0 (356) | 19.0 (483) |
| 334 | 14.0 (356) | 14.4 (366) | 19.0 (483) |



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The proper selection and application of products and components, including assuring that the product is safe for its intended use, are the responsibility of the customer.

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