## MAGNETIC

[Pre-Heat]
[ENCASED \& PDTTED]

|  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lamp Watts | Lamp Config. | NEMA <br> Lamp <br> Type | No. of Lamps | Model Number | input <br> Voltage | Hz | Line Current (Amps) | Nominal Input Current |  | Total Input Watts |
| 16 | 2-D | CFS16W/GR8 | 1 | SIGPSC | 120 V | 60 | . 35 | . 35 | . 40 | 23 |
| 18 | 10MM Quad | CFQ18W/G24d | 1 | HP18P | 120 V | 60 | . 19 | . 19 | . 25 | 24 |
|  | 10MM Quad | CFQ18W/G24d | 1 | S185 | 120 V | 50 | . 35 | . 35 | . 40 | 23 |
|  | 10MM Quad | CFQ18W/G24d | 1 | S18P | 120 V | 60 | . 35 | . 35 | . 40 | 23 |
|  | 10MM Quad | CFQ18W/G24d | 1 | SIBPSC | 120 V | 60 | . 35 | . 35 | . 40 | 23 |
|  | 10MM Quad | CFQ18W/G24d | 1 | SIBPVH | 120 V | 60 | . 40 | . 32 | . 40 | 20 |
|  | 10MM Quad | CFQ18W/G24d | 1 | HP1825P | 220 V | 50 | . 11 | . 11 | . 25 | 22 |
|  | 10MM Quad | CFQ18W/G24d | 1 | HP1826P | 220 V | 60 | . 09 | . 09 | . 25 | 22 |
|  | 10MM Quad | CFQ18W/G24d | 1 | S18025P | 220 V | 50 | 22 | . 22 | . 30 | 24 |
|  | 10MM Quad | CFQ18W/G24d | 1 | HP1845P | 240 V | 50 | . 11 | . 10 | . 30 | . 22 |
|  | 10MM Quad | CFQ18W/G24d | 1 | HP1827P | 277 V | 60 | . 07 | . 07 | 25 | 22 |
|  | 10MM Quad | CFQ18W/G24d | 1 | HP1827PB1 | 277 V | 60 | . 07 | 07 | 25 | 22 |
|  | 10MM Quad | CFQ18W/G24d | 1 | HP1827PLH | 277 V | 60 | . 07 | . 07 | . 25 | 22 |
|  | 10MM Quad | CFQ18W/G24d | 1 | HP1827RC | 277 V | 60 | . 07 | . 07 | 25 | 22 |
|  | 10MM Quad | CFQ18W/G24d | 1 | S1827P | 277 V | 60 | . 22 | 22 | 30 | 24 |
|  | 10MM Quad | CFQ18W/G24d | 1 | HP18347P | 347 V | 60 | . 08 | . 08 | 12 | 27 |
|  | 10MM Quad | CFO18W/G24d | 2 | HPN218SP* | 120 V | 60 | . 36 | . 36 | . 45 | 40 |
|  | 10MM Quad | CFQ18W/G24d | 2 | HP21825P | 220 V | 50 | 26 | . 20 | 25 | 44 |
|  | 10MM Quad | CFQ18W/G24d | 2 | HP21845P | 240 V | 50 | . 18 | . 18 | . 25 | 44 |
|  | 10MM Quad | CFQ18W/G24d | 2 | HP21827P | 277 V | 60 | . 18 | . 18 | . 20 | 44 |
|  | 10MM Quad | CFQ18W/G24d | 2 | HP218347P | 347 V | 60 | . 20 | . 15 | 20 | 49 |
| 22 | 15MM Quad | CFQ20W/GX32d | 1 | HP22FMPLH | 120 V | 60 | . 22 | . 22 | . 30 | 25 |
|  | 15MM Quad | CFQ20W/G32d | 1 | S2225FM | 220 V | 50 | . 45 | . 42 | . 50 | 25 |
|  | 15MM Quad | CFQ20W/GX32d | 1 | HP2227MP | 277 V | 60 | . 12 | . 12 | . 15 | 31 |
|  | 15MM Quad | CFQ20W/G32d | 1 | S2227MP | 277 V | 60 | . 45 | . 42 | . 50 | 31 |

Case 5tyle 8
Case Style 9
Case Version 1
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| E L E C T R I C A L |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model Number | Power Factor | $\begin{gathered} \text { THD } \\ \% \end{gathered}$ | Ballast Factor | Min. Start <br> Temp. | Case <br> Style | Case <br> Color | Case Version | Wiring Diagram | Unit Weight | Units Per Carton | Approvals |
| S16PSC | N | $<30 \%$ | 1.0 | $10^{\circ} \mathrm{C}\left(50^{\circ} \mathrm{F}\right)$ | 9A** | BLACK | V2 | 102 | 1.2 lbs . | 42 | (II) |
| HP18P | H | $<30 \%$ | 1.0 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 10 | BLACK | V2, 3, 4, 5 | 102 | 2.0 lbs. | 20 | (46) (17) |
| S185 | N | <30\% | . 95 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 9 | BLACK | V2,3,4 | 102 | 1.6 lbs. | 30 | 1 |
| S18P | N | < $30 \%$ | . 95 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 9 | BLACK | V2, 3, 4, 5, 6 | 102 | 1.6 lbs. | 30 | (14) (17) |
| SI8PSC | N | <30\% | . 95 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 9 ${ }^{* *}$ | BLACK | V2 | 102 | 1.2 lbs. | 42 | (4) © |
| S18PVH | N | <30\% | . 90 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 10 | BLACK | V4 | 102 | 2.5 los. | 20 | 1 |
| HP1825P | H | <30\% | 1.0 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 8 | BLACK | V2, 3 | 102 | 1.6 lbs . | 24 | 1 |
| HP1826P | H | <30\% | 1.0 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 8 | BLACK | V2, 4 | 102 | 1.6 lbs. | 24 | 1 |
| S18025P | N | <30\% | . 95 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 8 | BLACK | V1,4 | 101 | 1.6 lbs . | 24 | 1 |
| HP1845P | H | <30\% | 1.0 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 8 | BLACK | V2 | 102 | 1.6 lbs . | 24 | (14) (1) |
| HP1827P | H | <30\% | 1.0 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 8 | BLACK | V2, 3, 4 | 102 | 16 lbs . | 24 | (b) (1) |
| HP1827PB1 | H | <30\% | 1.0 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 8 | BLACK | V3 | 102 | 1.6 lbs . | 24 | (41) (15) |
| HP1827PLH | H | $<30 \%$ | 1.0 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 8 | BLACK | VI, 4 | 102 | 1.6 lbs , | 24 | (4]) (4) |
| HP1827RC | H | <30\% | 1.0 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 8 | BLACK | V2 | 102 | 1.6 lbs . | 24 | A) (1) |
| S1827P | N | <30\% | . 95 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 8 | BLACK | V1 | 101 | 1.3 lbs . | 24 | (11) |
| HP18347P | H | <30\% | 1.0 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 10 | BLACK | V4, 5 | 102 | 3.0 lbs . | 20 | (15. |
| HPN218SP* | H | $<30 \%$ | . 95 | $0^{\circ} \mathrm{C}\left(32^{\circ} \mathrm{F}\right)$ | 10 | BLACK | V2, 4 | 112 | 2.9 lbs . | 20 | (16) $C$ (14) |
| HP21825P | H | <30\% | 1.0 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 10 | BLACK | V2 | 110 | 3.0 lbs . | 20 | 1 |
| HP21845P | H | <30\% | 1.0 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 10 | BLACK | V4 | 110 | 3.0 lbs. | 20 | 1 |
| HP21827P | H | $<30 \%$ | 1.0 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 10 | BLACK | V3, 4 | 110 | 2.4 lbs . | 20 | (12) (6) |
| HP218347P | H | $<30 \%$ | 1.0 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 11 | BLACK | V2,4 | 110 | 4.2 lbs . | 10 | © |
| HP22FMPLH | H | <30\% | . 95 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 8 | BLACK | V2 | 102 | 1.4 lbs. | 24 | (11) |
| S2225FM | N | <15\% | . 95 | $9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 10 | BLACK | V1 | 101 | 2.6 lbs . | 20 | 1 |
| HP2227FMP | H | $<30 \%$ | . 95 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 10 | BLACK | V4.9 | 102 | 2.6 lbs . | 20 | (1.) |
| S2227FMP | N | <15\% | . 95 | $-9^{\circ} \mathrm{C}\left(15^{\circ} \mathrm{F}\right)$ | 10 | BLACK | V1 | 101 | 2.6 lbs . | 20 | (b) |

[Notes]: * Lamps connected in series.
**Available with mounting clips.

Wiring Diag. 102


Wiring Dian. 1D1



Wiring Diag. 110
Wiring Dian. 11r

Case Versian 6


「ase Versinn 9




