

## ELECTRICAL DATA 4WMU2W - 60Hz

| Type        | P <sub>2</sub><br>[Hp] | P <sub>2</sub><br>[kW] | Voltage<br>[V] | S.F. | Ph | FULL<br>LOAD<br>AMPS    | FULL<br>S.F.<br>AMPS    | rpm  | η<br>[%] | Capacitor<br>[μF] | Thrust Load |      | Length A |      | Weight |      | Cable Length |       | Cable<br>Section<br>[AWG] |
|-------------|------------------------|------------------------|----------------|------|----|-------------------------|-------------------------|------|----------|-------------------|-------------|------|----------|------|--------|------|--------------|-------|---------------------------|
|             |                        |                        |                |      |    | I <sub>n</sub><br>[A]   | I <sub>MAX</sub><br>[A] |      |          |                   | [lbf]       | [N]  | [mm]     | [in] | [kg]   | [lb] | [m]          | [ft]  |                           |
|             |                        |                        |                |      |    | Single-phase 2-wire PSC |                         |      |          |                   |             |      |          |      |        |      |              |       |                           |
| 4WMU2W-S050 | 1/2                    | 0.37                   | 115            | 1.6  | 1  | 7.2                     | 9.1                     | 3450 | 54       | 35                | 450         | 2000 | 357      | 14.1 | 10.7   | 23.6 | 1.7          | 5 1/2 | 3 x 14                    |
| 4WMU2W-S050 | 1/2                    | 0.37                   | 230            | 1.6  | 1  | 3.1                     | 4                       | 3450 | 54       | 20                | 450         | 2000 | 357      | 14.1 | 10.7   | 23.6 | 1.7          | 5 1/2 | 3 x 14                    |
| 4WMU2W-S075 | 3/4                    | 0.55                   | 115            | 1.5  | 1  | 9.8                     | 10.4                    | 3450 | 61       | 35                | 450         | 2000 | 377      | 14.8 | 11.3   | 24.9 | 1.7          | 5 1/2 | 3 x 14                    |
| 4WMU2W-S075 | 3/4                    | 0.55                   | 230            | 1.5  | 1  | 4.1                     | 5.4                     | 3450 | 61       | 20                | 450         | 2000 | 377      | 14.8 | 11.3   | 24.9 | 1.7          | 5 1/2 | 3 x 14                    |
| 4WMU2W-S100 | 1                      | 0.75                   | 230            | 1.4  | 1  | 5.7                     | 7.1                     | 3450 | 61       | 35                | 700         | 3000 | 397      | 15.6 | 11.9   | 26.2 | 1.7          | 5 1/2 | 3 x 14                    |
| 4WMU2W-S150 | 1.5                    | 1.1                    | 230            | 1.3  | 1  | 7.9                     | 9.6                     | 3450 | 62       | 35                | 700         | 3000 | 422      | 16.6 | 12.7   | 28.0 | 1.7          | 5 1/2 | 3 x 14                    |