

# TOTALLY ENCLOSED AUTOMOTIVE DUTY • 56 FRAME



230/460 VOLTS • 3-PHASE  
FOOT MOUNT & C-FACE  
1/4 TO 3 HP

### Features:

- NEMA Design B Performance
- Steel frame/cast aluminum end brackets
- Premium Class F Insulation system
- Continuous Duty
- Nameplated 1.15 service factor, 40°C ambient and 1.00 service factor, 65°C ambient.
- Warranty – 48 & 56 frames 12 months from date of first use or 18 months from date of manufacture or 12 months from date of installation, whichever period expires first.
- Made In U.S.A.



### Applications:

Ideally suited for use on pumps, fans, conveyors, gear boxes and other equipment located in automotive manufacturing facilities.

## FOOT MOUNT

| HP    | SYN RPM | Frame | FL Nom Eff (%) | SF   | Volts   | Model Number | Product Number | Notes (see page 306) | Approx Shpg Wght (lbs) | List Price | Mult Sym |
|-------|---------|-------|----------------|------|---------|--------------|----------------|----------------------|------------------------|------------|----------|
| 1/4   | 1800    | 56    | 68.0           | 1.15 | 230/460 | SRN4H0.25T61 | LM25123        | AH                   | 22                     | \$433      | LJ-1     |
|       | 1200    | 56    | 73.4           | 1.15 | 230/460 | SRN6H0.25T61 | LM25127        | AH                   | 28                     | 618        | LJ-1     |
| 1/3   | 3600    | 56    | 64.0           | 1.15 | 230/460 | SRN2H0.33T61 | LM25124        | AH                   | 20                     | 389        | LJ-1     |
|       | 1800    | 56    | 68.0           | 1.15 | 230/460 | SRN4H0.33T61 | LM25115        | AH                   | 22                     | 460        | LJ-1     |
|       | 1200    | 56    | 75.5           | 1.15 | 230/460 | SRN6H0.33T61 | LM25116        | AH                   | 29                     | 625        | LJ-1     |
| 1/2   | 3600    | 56    | 74.0           | 1.15 | 230/460 | SRN2H0.5T61  | LM25126        | AH                   | 23                     | 418        | LJ-1     |
|       | 1800    | 56    | 77.0           | 1.15 | 230/460 | SRN4H0.5T61  | LM24258        | AH                   | 26                     | 527        | LJ-1     |
|       | 1200    | 56    | 78.5           | 1.15 | 230/460 | SRN6H0.5T61  | LM24268        | AH                   | 42                     | 690        | LJ-1     |
| 3/4   | 3600    | 56    | 80.0           | 1.15 | 230/460 | SRN2H0.75T61 | LM25133        | AH                   | 34                     | 479        | LJ-1     |
|       | 1800    | 56    | 81.5           | 1.15 | 230/460 | SRN4H0.75T61 | LM24266        | AH                   | 30                     | 583        | LJ-1     |
|       | 1800    | 56    | 75.5           | 1.15 | 230/460 | SRF4H0.75T61 | LM25142        | AH                   | 25                     | 935        | LJ-1     |
|       | 1200    | 56    | 74.0           | 1.15 | 230/460 | SRF6H0.75T61 | LM25148        |                      | 29                     | 544        | LJ-1     |
| 1     | 3600    | 56    | 82.5           | 1.15 | 230/460 | SRN2H1T61    | LM25129        | AH                   | 41                     | 539        | LJ-1     |
|       | 1800    | 56    | 77.0           | 1.15 | 230/460 | SRF4H1T61    | LM25113        |                      | 28                     | 458        | LJ-1     |
|       | 1200    | 56    | 78.5           | 1.15 | 230/460 | SRF6H1T61    | LM25130        |                      | 37                     | 578        | LJ-1     |
| 1 1/2 | 3600    | 56    | 80.0           | 1.15 | 230/460 | SRF2H1.5T61  | LM25160        |                      | 27                     | 501        | LJ-1     |
|       | 1800    | 56    | 80.0           | 1.15 | 230/460 | SRF4H1.5T61  | LM25147        |                      | 32                     | 501        | LJ-1     |
| 2     | 3600    | 56    | 80.0           | 1.15 | 230/460 | SRF2H2T61    | LM25161        |                      | 31                     | 578        | LJ-1     |
|       | 1800    | 56    | 82.5           | 1.15 | 230/460 | SRF4H2T61    | LM25159        |                      | 46                     | 578        | LJ-1     |
| 3     | 3600    | 56    | 84.0           | 1.15 | 230/460 | SRF2H3T61    | LM25152        |                      | 44                     | 648        | LJ-1     |

## C-FACE WITH FEET

| HP  | SYN RPM | Frame | FL Nom Eff (%) | SF   | Volts   | Model Number  | Product Number | Notes (see page 306) | Approx Shpg Wght (lbs) | List Price | Mult Sym |
|-----|---------|-------|----------------|------|---------|---------------|----------------|----------------------|------------------------|------------|----------|
| 1/4 | 1800    | 56C   | 68.0           | 1.15 | 230/460 | SRN4H0.25TC61 | LM25131        | AH                   | 22                     | \$477      | LJ-1     |
|     | 1200    | 56C   | 73.4           | 1.15 | 230/460 | SRN6H0.25TC61 | LM25135        | AH                   | 28                     | 664        | LJ-1     |
| 1/3 | 3600    | 56C   | 64.0           | 1.15 | 230/460 | SRN2H0.33TC61 | LM25153        | AH                   | 20                     | 434        | LJ-1     |
|     | 1800    | 56C   | 68.0           | 1.15 | 230/460 | SRN4H0.33TC61 | LM25149        | AH                   | 22                     | 506        | LJ-1     |
|     | 1200    | 56C   | 75.5           | 1.15 | 230/460 | SRN6H0.33TC61 | LM25164        | AH                   | 29                     | 670        | LJ-1     |

Product numbers in red are STOCK items.



# TOTALLY ENCLOSED AUTOMOTIVE DUTY • 56 FRAME

230/460 VOLTS • 3-PHASE  
FOOT MOUNT & C-FACE  
1/4 TO 3 HP

## C-FACE WITH FEET (cont'd)

| HP    | SYN RPM | Frame | FL Nom Eff (%) | SF   | Volts   | Model Number  | Product Number | Notes (see page 306) | Approx Shpg Wght (lbs) | List Price | Mult Sym |
|-------|---------|-------|----------------|------|---------|---------------|----------------|----------------------|------------------------|------------|----------|
| 1/2   | 3600    | 56C   | 74.0           | 1.15 | 230/460 | SRN2H0.5TC61  | <b>LM25151</b> | AH                   | 23                     | \$460      | LJ-1     |
|       | 1800    | 56C   | 77.0           | 1.15 | 230/460 | SRN4H0.5TC61  | <b>LM25114</b> | AH                   | 26                     | 572        | LJ-1     |
|       | 1200    | 56C   | 78.5           | 1.15 | 230/460 | SRN6H0.5TC61  | <b>LM25134</b> | AH                   | 42                     | 734        | LJ-1     |
| 3/4   | 3600    | 56C   | 80.0           | 1.15 | 230/460 | SRN2H0.75TC61 | <b>LM25119</b> | AH                   | 34                     | 524        | LJ-1     |
|       | 1800    | 56C   | 81.5           | 1.15 | 230/460 | SRN4H0.75TC61 | <b>LM25121</b> | AH                   | 30                     | 629        | LJ-1     |
|       | 1200    | 56C   | 74.0           | 1.15 | 230/460 | SRF6H0.75TC61 | <b>LM25141</b> |                      | 30                     | 589        | LJ-1     |
| 1     | 3600    | 56C   | 82.5           | 1.15 | 230/460 | SRN2H1TC61    | <b>LM25125</b> | AH                   | 41                     | 583        | LJ-1     |
|       | 1800    | 56C   | 77.0           | 1.15 | 230/460 | SRF4H1TC61    | <b>LM25117</b> |                      | 29                     | 504        | LJ-1     |
|       | 1200    | 56C   | 78.5           | 1.15 | 230/460 | SRF6H1TC61    | <b>LM25150</b> |                      | 37                     | 624        | LJ-1     |
| 1 1/2 | 3600    | 56C   | 80.0           | 1.15 | 230/460 | SRF2H1.5TC61  | <b>LM25163</b> |                      | 27                     | 547        | LJ-1     |
|       | 1800    | 56C   | 80.0           | 1.15 | 230/460 | SRF4H1.5TC61  | <b>LM25143</b> |                      | 33                     | 547        | LJ-1     |
| 2     | 3600    | 56C   | 80.0           | 1.15 | 230/460 | SRF2H2TC61    | <b>LM25145</b> |                      | 32                     | 624        | LJ-1     |
|       | 1800    | 56C   | 82.5           | 1.15 | 230/460 | SRF4H2TC61    | <b>LM25156</b> |                      | 46                     | 624        | LJ-1     |
| 3     | 3600    | 56C   | 84.0           | 1.15 | 230/460 | SRF2H3TC61    | <b>LM25146</b> |                      | 45                     | 693        | LJ-1     |

## C-FACE FOOTLESS

| HP    | SYN RPM | Frame | FL Nom Eff (%) | SF   | Volts   | Model Number   | Product Number | Notes (see page 306) | Approx Shpg Wght (lbs) | List Price | Mult Sym |
|-------|---------|-------|----------------|------|---------|----------------|----------------|----------------------|------------------------|------------|----------|
| 1/4   | 1800    | 56C   | 68.0           | 1.15 | 230/460 | SRN4H0.25TCN61 | <b>LM25136</b> | AH                   | 21                     | \$477      | LJ-1     |
|       | 1200    | 56C   | 73.4           | 1.15 | 230/460 | SRN6H0.25TCN61 | <b>LM25138</b> | AH                   | 28                     | 664        | LJ-1     |
| 1/3   | 3600    | 56C   | 64.0           | 1.15 | 230/460 | SRN2H0.33TCN61 | <b>LM25158</b> | AH                   | 20                     | 434        | LJ-1     |
|       | 1800    | 56C   | 68.0           | 1.15 | 230/460 | SRN4H0.33TCN61 | <b>LM25128</b> | AH                   | 21                     | 506        | LJ-1     |
|       | 1200    | 56C   | 75.5           | 1.15 | 230/460 | SRN6H0.33TCN61 | <b>LM25155</b> | AH                   | 29                     | 670        | LJ-1     |
| 1/2   | 3600    | 56C   | 74.0           | 1.15 | 230/460 | SRN2H0.5TCN61  | <b>LM25154</b> | AH                   | 22                     | 460        | LJ-1     |
|       | 1800    | 56C   | 77.0           | 1.15 | 230/460 | SRN4H0.5TCN61  | <b>LM24259</b> | AH                   | 26                     | 572        | LJ-1     |
|       | 1200    | 56C   | 78.5           | 1.15 | 230/460 | SRN6H0.5TCN61  | <b>LM25122</b> | AH                   | 42                     | 734        | LJ-1     |
| 3/4   | 3600    | 56C   | 80.0           | 1.15 | 230/460 | SRN2H0.75TCN61 | <b>LM25139</b> | AH                   | 34                     | 523        | LJ-1     |
|       | 1800    | 56C   | 81.5           | 1.15 | 230/460 | SRN4H0.75TCN61 | <b>LM24262</b> | AH                   | 30                     | 629        | LJ-1     |
|       | 1200    | 56C   | 74.0           | 1.15 | 230/460 | SRF6H0.75TCN61 | <b>LM25137</b> |                      | 29                     | 589        | LJ-1     |
| 1     | 3600    | 56C   | 82.5           | 1.15 | 230/460 | SRN2H1TCN61    | <b>LM25112</b> | AH                   | 41                     | 583        | LJ-1     |
|       | 1800    | 56C   | 77.0           | 1.15 | 230/460 | SRF4H1TCN61    | <b>LM24271</b> |                      | 28                     | 504        | LJ-1     |
|       | 1200    | 56C   | 78.5           | 1.15 | 230/460 | SRF6H1TCN61    | <b>LM25118</b> |                      | 37                     | 624        | LJ-1     |
| 1 1/2 | 3600    | 56C   | 80.0           | 1.15 | 230/460 | SRF2H1.5TCN61  | <b>LM25120</b> |                      | 27                     | 546        | LJ-1     |
|       | 1800    | 56C   | 80.0           | 1.15 | 230/460 | SRF4H1.5TCN61  | <b>LM25140</b> |                      | 32                     | 546        | LJ-1     |
| 2     | 3600    | 56C   | 80.0           | 1.15 | 230/460 | SRF2H2TCN61    | <b>LM25165</b> |                      | 31                     | 624        | LJ-1     |
|       | 1800    | 56C   | 82.5           | 1.15 | 230/460 | SRF4H2TCN61    | <b>LM25132</b> |                      | 46                     | 624        | LJ-1     |
| 3     | 3600    | 56C   | 84.0           | 1.15 | 230/460 | SRF2H3TCN61    | <b>LM25157</b> |                      | 44                     | 693        | LJ-1     |

Prices and data subject to change without notice.

Product numbers in red are STOCK items.