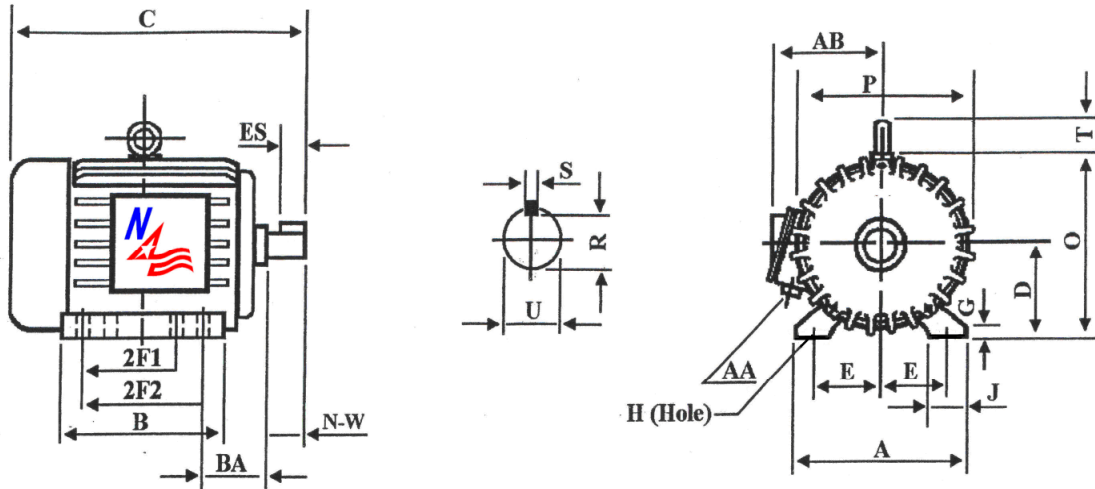


NA449T-250-4C

Special Purpose Crusher Duty Motor

Energy Efficient – Three Phase – TEFC - AC Motor - Inverter Rated (10:1 VT; 5:1 CT)



DIMENSIONS – INCHES

| A | B | C | D | E | 2F1 | 2F2 | G | H | J | O |
|------|------|------|------|-------|------|------|------|-----|------|-------|
| 21.7 | 31.4 | 52.8 | 11.0 | 9.0 | 20.0 | 25.0 | 1.3 | .81 | 3.15 | 22.1 |
| P | R | S | T | U | ES | AA | AB | BA | N-W | Mount |
| 21.6 | 2.88 | .875 | 3.0 | 3.375 | 6.91 | 3.0 | 16.6 | 7.5 | 8.5 | F1 |

PERFORMANCE DATA

Three Phase – 60Hz -460V – NEMA Design C - Max. Ambient: 40° C

| HP | Speed | Frame | NEMA Code | Efficiency (%) | | | Power Factor (%) | | | Torque (ft-lb) | | |
|--------------|-------|------------|-------------|------------------|----------------|----------------|------------------|------|------|----------------|------|------|
| | | | | 100% | 75% | 50% | 100% | 75% | 50% | FLT | BDT% | LRT% |
| 250 | 1780 | 449T | G | 94.5 | 94.8 | 94.3 | 91.0 | 91.8 | 90.2 | 738 | 240 | 206 |
| Amps (460V) | | DE Bearing | ODE Bearing | Insulation Class | Enclosure Type | Service Factor | Weight (lbs) | | | | | |
| FLA | LRA | | | | | | | | | | | |
| 275 | 1647 | NU319 | 6318 | F | TEFC | 1.15 | 1980 | | | | | |



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