

Universal Crop Dryer, 3 thru 15 Hp
Single Phase,
PSC (switchless),
TEAO and OPAO

NEMA 184Z thru 215Z

Applications: Specifically engineered for use on vane axial fan crop dryers.



Features: TEAO design prevents entrance of rodents, insects and other foreign matter. High full load efficiency for reduced operating cost. No mechanical switch to wear. No noise and vibration from regeneration. Less sensitive to voltage variations. Soft start. Thermostats. Epoxy paint. 1.00 Service Factor. Class F insulation.

| Hp | RPM | NEMA Frame | Catalog Number | List Price | Mult. Sym. | "C" Dim. | Aprx. Wt. (lb) | Full Load Efficiency | Voltage | Full Load Amps | EISA Status (a) | Notes (a) |
|----------------------------------|------|------------|----------------|------------|------------|----------|----------------|----------------------|---------|----------------|-----------------|-----------|
| Totally Enclosed Air Over | | | | | | | | | | | | |
| 3/4.5 | 3600 | 184Z | UCCE345 | 969 | L1 | 14.88 | 72 | 82 | 230 | 13 | C | |
| 5/7.5 | 3600 | 184TZ | UCCE570 | 1,116 | L1 | 16.88 | 83 | 84 | 230 | 19 | C | |
| 7.5/9.2 | 3600 | 184TZ | UCCE759 | 1,229 | L1 | 16.88 | 90 | 85.5 | 230 | 29 | C | |
| 7.5/10.5 | | 215Z | UCCE7510 | 1,547 | L1 | 17.44 | 106 | 84 | 230 | 30 | C | |
| 13 | 3600 | 215Z | UCCE130 | 1,954 | L1 | 18.57 | 140 | 85 | 230 | 50 | C | |
| Open Air Over | | | | | | | | | | | | |
| 5/7.5 | 3600 | 184TZ | UCCE5700 | 1,014 | L1 | 15.38 | 71 | 79 | 230 | 19.5 | C | |
| 7.5/10 | 3600 | 184TZ | UCCE7100 | 1,114 | L1 | 16.88 | 80 | 85.5 | 230 | 28 | C | |
| 10/15 | 3600 | 215Z | UCCE10150 | 2,106 | L1 | 18.57 | 128 | 83 | 230 | 41 | C | |

(a) See notes on inside back flap.

Irrigation Tower Drive, Three Phase, TENV

1 Hp

NEMA 56

Applications: Irrigation tower drive motors.



Features: Sealed fit at endplates. Sheds water. Conduit box cast into front endplate. Epoxy paint. High overload capabilities. The "P" indicates less pulley endplate for integral mounting; can be field modified for older designs with internal thru bolts. Operable at 50/60 Hz. 1.00 service factor.

| Hp | RPM | NEMA Frame | Catalog Number | List Price | Mult. Sym. | "C" Dim. | Aprx. Wt. (lb) | Full Load Efficiency | Voltage | Full Load Amps | EISA Status (a) | Notes (a) |
|------------------------------|------|------------|----------------|------------|------------|----------|----------------|----------------------|---------|----------------|-----------------|-----------|
| No Endplate, Footless | | | | | | | | | | | | |
| 1 | 1800 | 56YZ | IM3540A-P | 623 | K | 11.02 | 38 | 79 | 460 | 1.8 | C | 19,60 |
| C-Face, Footless | | | | | | | | | | | | |
| 1 | 1800 | 56C | IM3540A | 642 | K | 13.27 | 41 | 79 | 460 | 1.8 | C | 19,60 |

(a) See notes on inside back flap.

Gearboxes not included in price.