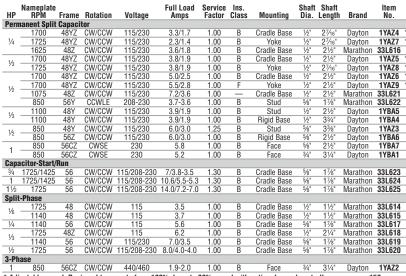
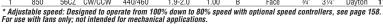
## 1-Phase Poultry/Livestock Direct-Drive Fan Motors

Max ambient temp.: 40°C

• Enclosure: totally enclosed air-over Motors feature shaft slinger. For fan duty only. Direct replacements for Acme, Aerotech, Dayton®, GSI, LB White, and other direct-drive poultry fans. PSC and

Capacitor Start/Run motors also have gasketed capacitor covers. All models are UL Recognized and CSA Certified.











Century marathon

## 1-Phase Poultry/Livestock Belt-Drive Fan Motors



- Enclosure: totally enclosed air-over
- Rotation: CW/CCW
- Thermal protection: auto
- Insulation: Class B
- Max. ambient temp.: 40°C

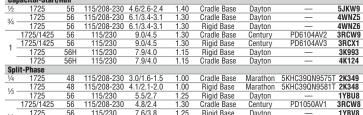
Motors have higher service factors and breakdown torque for the most-demanding applications. Feature shaft slinger, gasketed capacitor, and conduit box cover for added protection against dirt and moisture. Motors also have double-sealed bearings, condensation drain holes, and cooler-running windings to promote longer service life. For use in Dayton®, Aerotech, American Coolair, Chore Time, Acme, Hired Hand, and other air-over belt drive livestock ventilation fans. UL Recognized and CSA Certified.

Davton

Capacitor-Start/Run, **Cradle Base** 

HP	Nameplate RPM	Frame	Voltage	Full Load Amps	Service Factor	Mounting	Brand	Mfr. Model	Item No.
Ca	pacitor-Start								
1/2	1725	56	115/208-230	4.6/2.6-2.4	1.40	Cradle Base	Dayton	_	5JKW9
3/4	1725	56	115/208-230	6.1/3.4-3.1	1.30	Cradle Base	Dayton	_	4WNZ5
	1725	56	115/208-230	6.1/3.4-3.1	1.30	Rigid Base	Dayton	_	4WNZ6
1	1725/1425	56	115/230	9.0/4.5	1.30	Cradle Base	Century	PD6104AV2	3RCW9
	1725/1425	56	115/230	9.0/4.5	1.30	Rigid Base	Century	PD6104AV3	3RCX1
	1725	56H	115/230	7.9/4.0	1.15	Rigid Base	Dayton	_	3K993
	1725	56H	115/230	7.9/4.0	1.15	Cradle Base	Dayton	_	4K124
Spl	lit-Phase								
1/4	1725	48	115/208-230	3.0/1.6-1.5	1.00	Cradle Base	Marathon	5KHC39QN9575T	2K349 *
1/3	1725	48	115/208-230	4.1/2.1-2.0	1.00	Rigid Base	Marathon	5KHC39QN9581T	2K348 *
73	1725	56	115/230	5.5/2.7	1.25	Rigid Base	Dayton	_	1YBU8
1/2	1725/1425	56	115/208-230	4.8/2.4	1.30	Cradle Base	Century	PD1050AV1	3RCW8
	1725	56	115/230	7.6/3.8	1.25	Rigid Base	Dayton	_	1YBV8
	1725	56	115/230	7.6/3.8	1.25	Cradle Base	Dayton	_	1YBV9
	1725	56	115/230	7.6/3.8	1.25	Cradle Base	Dayton	_	1YBW1 *
3/4	1725	56	115/230	11.5/5.7	1.25	Rigid Base	Dayton	_	1YBU9
1	1725	56	115/230	13.0/6.5	1.25	Rigid Base	Dayton	_	1YBV1

<sup>\*</sup> Includes 35%" x 35%" extended thru-bolts for fan guard mounting.



## Capacitor-Start Aeration Fan Motors

- Enclosure: totally enclosed air-over
- Rotation: CW/CCW
- Service factor: 1.0
- Insulation: Class B
- · Mounting: rigid base
- Max. ambient temp.: 50°C

Use as a replacement motor for tubeaxial fan grain aeration systems made by Aero-Vent, Dynavent, Farm Fan, and other manufacturers. Permanent split capacitor motors have keyed shaft that is drilled on center 1"D, and tapped 1/4-20 UNC to allow fan mounting. UL Recognized and CSA Certified.

	НР	Nameplate RPM	Frame	Voltage	Full Load Amps	Shaft Dia.	Shaft Length	Item No.	
	1/2	3450	48	115/230	8.0/4.0	1/2"	11/2"	4K055	
	72	3450	56Z	115/230	7.4/3.7	5/8"	21/4"	4K056	
	3/4	3450	48	115/230	11.0/5.5	1/2"	11/2"	4K057	
	9/4	3450	56Z	115/230	11.0/5.5	5/8"	21/4"	4K058	
	1	3450	56Z	115/230	12.4/6.2	5/8"	21/4"	4K059	
	11/2	3450	143TZ	115/230	17.4/8.7	7/8"	21/4"	4K060	
	2	3450	143TZ	115/230	22.2/11.1	7/8"	21/4"	4K061	
	- 3	3/150	1/15T7	330	1/10	7/6"	21/4"	4KU62	

