

Fan Motors

42150



42155
Pre installed 230v
power cord.



1 1/2 HP Workhorse Belt Drive Fan Motor

Beesley Fan Motors are designed for agricultural use and provide top-notch performance while maintaining an excellent track record of reliability. We offer the standard model or the one with a pre-installed power cord, and the industry-leading 2-year warranty backs these high-quality motors.

Our 1HP model (part # 42100) offers dual hertz capability and can be used with 50hz in Central and South America.

1. **Cost-Efficient:** The Belt Drive Fan Motor offers an affordable solution without compromising quality.
2. **Dust-Tight Design:** This motor remains dust-tight thanks to its Totally Enclosed Air Over unit. You can trust it to perform!
3. **High Service Factor:** With a service factor of 1.4, this motor is dependable and efficient, even under extended usage.
4. **Proven Reliability:** These motors have been used in agribusiness applications for over 10 years.
5. **Peace of Mind:** Enjoy industry-leading confidence with our 2-year warranty.

Product Code	Description	HP	SHAFT DIAMETER	HZ	RPM	VOLTS	AMPS	FRAME	WEIGHT	LENGTH	SERVICE FACTOR
42150	Belt Drive Fan Motor	1 1/2	5/8	50	1750	115/208-230	13.4/6.8	56	43.1	12.5	1.4
42155	Belt Drive Fan Motor w/ power cord	1 1/2	5/8	50	1750	115/208-230	13.4/6.8	56	43.1	12.5	1.4
42100	Belt Drive Fan Motor	1	5/8	50	1750	115/230	10.4/5.2	56	43.1	10.63	1.4
				60	1450	118/230	12.1/6.0				

Auger Motors

43075



Auger Motors

- 45# high quality carbon steel shafts allowing for increased protection from shaft breakage.
- High temperature resistant double seal deep groove ball bearing for low minimal maintenance and long mechanical lifespans
- IP44 rated motors enabling functionality in hostile environments..
- Insulation class F can withstand temperatures of 155K.
- Centrifugal switch with protective cover
- High efficiency motors creating additional savings through lower energy usage.
- Hanging tabs for easy installation in poultry applications.

Product Code	Description	HP	SHAFT DIAMETER	HZ	RPM	VOLTS	AMPS	FRAME	WEIGHT	LENGTH	SERVICE FACTOR
43075	Auger Motor	3/4	1/2	50	1436	115/230	6.6/3.6	56Y		12.6"	1.2
				60	1736		6.1/3.4				
43100	Auger Motor	1	5/8	50	1445	115/230	9.3/4.9	56Y		13.38"	1.2
				60	1743		8.1/4.6				