





## **Labconco Coated Steel Belt Driven Blowers**

**Description** • Specifically designed to meet the demanding day-to-day ventilation requirements for a wide range of hood choices

- Durable and easy to maintain
- Recommended accessory for fume hoods used for low to moderately corrosive applications
- $\bullet$  Offered in a broad spectrum of capacities from 175 to 1960 CFM at static pressures to 1.50 in.  $H_2O$
- Explosion-proof models have non-sparking aluminum impellers and UL-listed explosion-proof motors for maximum safety



Both types of Coated Steel Blowers feature:

- Flow-through vent holes and louvers allow for air circulation that cools the motor
- Phenolic coating on impeller and housing is corrosion resistant
- Powder-coated base and weather cover provide long life in extreme weather
- Belt-driven with adjustable sheave saves energy and allows you to fine tune air volumes
- Removable weather cover allows easy access for lubrication and sheave alignment
- Self-adjusting gravity belt tightener ensures consistent performance
- Motor mount keeps the motor in place should the belt ever fail
- Forward curved impellers are balanced to ensure quiet operation and optimum air delivery
- Factory lubricated pillow block bearings reduce maintenance and increase life
- Blowers have low RPM for quiet operation
- Sound levels generally range between 64 and 88 decibels depending on blower size
- Variable exhaust orientation adjusts to eight outlet positions for installation flexibility
- Adjustable discharge direction accommodates auxiliary-air requirements or unusual blower locations
- Ductwork required (not included)

Image(s) are representative of the product group and not necessarily the individual product.

Orde	18-Apr-2024 23:18: PM PDT	PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.					
Catalo	g	Availability	Manufacturer	Mfg. Part #	NDC#	Your Price	Unit
346- 16834- EA	Coated Steel Blower, 10 in. inlet, 1/6 HP - 1 ea Standard, 10 in. inlet HP: <sup>1</sup> / <sub>6</sub> Electrical Requirements: 115V, 60 Hz, 4A RPM Range: 529 to 807 Shipping Weight (lbs): 92 For use with: 4 ft. models 	Sign In	Labconco	7068000			EA
346- 16837- EA	Explosion Proof Coated Steel Blower, 10 in. inlet, 1/6 HP - 1 ea Explosion Proof, 10 in. inlet HP: <sup>1</sup> / <sub>6</sub> Electrical Requirements: 115V, 60 Hz, 3.15A RPM Range: 529 to 807 Shipping Weight (lbs): 100 For use with: 4 ft. models 		Labconco	7068100			EA

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Catalog	Item	Availability	Manufacturer	Mfg. Part #	NDC#	Your Price	Unit	
346- 16840- EA	Explosion Proof Coated Steel Blower, 10 in. inlet, 1/4 HP - 1 ea Explosion Proof, 10 in. inlet HP: <sup>1</sup> / <sub>4</sub> Electrical Requirements: 115V, 60 Hz, 4.5A RPM Range: 752 to 1067 Shipping Weight (lbs): 100 For use with: 6 ft. models 		Labconco	7068300			EA	
346- 16843- EA	Coated Steel Blower, 10 in. inlet, 1/3 HP - 1 ea Standard, 10 in. inlet HP: <sup>1</sup> / <sub>3</sub> Electrical Requirements: 115V, 60 Hz, 6.1A RPM Range: 929 to 1260 Shipping Weight (lbs): 86 		Labconco	7068400			EA	
346- 16846- EA	Explosion Proof Coated Steel Blower, 10 in. inlet, 1/3 HP - 1 ea Explosion Proof, 10 in. inlet HP: <sup>1</sup> / <sub>3</sub> Electrical Requirements: 115V, 60 Hz, 6.4A RPM Range: 929 to 1260 Shipping Weight (lbs): 94 		Labconco	7068500			EA	
346- 16849- EA	Coated Steel Blower, 10 in. inlet, 1/2 HP - 1 ea Standard, 10 in. inlet HP: <sup>1</sup> / <sub>2</sub> Electrical Requirements: 115V, 60 Hz, 8.4A RPM Range: 1073 to 1456 Shipping Weight (lbs): 88 		Labconco	7068600			EA	
346- 16852- EA	Explosion Proof Coated Steel Blower, 10 in. inlet, 1/2 HP - 1 ea Explosion Proof, 10 in. inlet HP: <sup>1</sup> / <sub>2</sub> Electrical Requirements: 115/230V, 60 Hz, 9.0/4.5A RPM Range: 1073 to 1456 Shipping Weight (lbs): 96 		Labconco	7068700			EA	
346- 16855- EA	Explosion Proof Coated Steel Blower, 12 in. inlet, 1/3 HP - 1 ea Explosion Proof, 12 in. inlet HP: <sup>1</sup> / <sub>3</sub> Electrical Requirements: 115V, 60 Hz, 6.4A RPM Range: 373 to 569 Shipping Weight (lbs): 90 		Labconco	7068900			EA	
346- 16858- EA	Coated Steel Blower, 12 in. inlet, 1/2 HP - 1 ea Standard HP: <sup>1</sup> / <sub>2</sub> Electrical Requirements: 115V, 60 Hz, 8.4A RPM Range: 532 to 753 Shipping Weight (lbs): 96 		Labconco	7069000			EA	
346- 16861- EA	Explosion Proof Coated Steel Blower, 12 in. inlet, 1/2 HP - 1 ea Explosion Proof, 12 in. inlet HP: <sup>1</sup> / <sub>&lt;2/sub&gt; Electrical Requirements: 115/230V, 60 Hz, 9.0/4.5A RPM Range: 532 to 753 Shipping Weight (lbs): 104 </sub>		Labconco	7069100			EA	

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Catalog	Item	Availability	Manufacturer	Mfg. Part #	NDC#	Your Price	Unit	
346- 16864- EA	Explosion Proof Coated Steel Blower, 12 in. inlet, 3/4 HP - 1 ea Explosion Proof, 12 in. inlet HP: <sup>3</sup> / <sub>4</sub> Electrical Requirements: 115/230V, 60 Hz, 11.4/5.7A RPM Range: 667 to 946 Shipping Weight (lbs): 100 		Labconco	7069300			EA	
346- 16867- EA	Explosion Proof Coated Steel Blower, 12 in. inlet, 1 HP - 1 ea Explosion Proof, 12 in. inlet HP: 1 Electrical Requirements: 115/230V, 60 Hz, 13.6/6.8A RPM Range: 828 to 1173 Shipping Weight (lbs): 108 		Labconco	7069500			EA	
346- 16870- EA	Coated Steel Blower, 12 in. inlet, 1-1/2 HP - 1 ea Standard HP: 1 <sup>12 Electrical Requirements: 115/230V, 60 Hz, 20.4/10.2A RPM Range: 920 to 1303 Shipping Weight (lbs): 114 </sup>		Labconco	7069600			EA	
346- 16873- EA	Explosion Proof Coated Steel Blower, 12 in. inlet, 1-1/2 HP - 1 ea Explosion Proof, 12 in. inlet HP: 1 <sup>1&lt;2 Electrical Requirements: 230/460V, 60 Hz, 4.8/2.4A RPM Range: 920 to 1303 Shipping Weight (lbs): 122 </sup>		Labconco	7069700			EA	
496- 21058- EA	Coated Steel Blower, 10 in. inlet, 1/4 HP - 1 ea Standard, 10 in. inlet HP: <sup>1</sup> / <sub>4</sub> Electrical Requirements: 115V, 60 Hz, 4.4A RPM Range: 752 to 1067 Shipping Weight (lbs): 92 For use with: 6 ft. models 		Labconco	7068200			EA	
496- 21085- EA	Coated Steel Blower, 12 in. inlet, 1/3 HP - 1 ea Standard, 12 in. inlet HP: <sup>1</sup> / <sub>3</sub> Electrical Requirements: 115V, 60 Hz, 6.1A RPM Range: 373 to 569 Shipping Weight (lbs): 90 		Labconco	7068800			EA	
496- 21103- EA	Coated Steel Blower, 12 in. inlet, 3/4 HP - 1 ea Standard HP: <sup>3</sup> / <sub>4</sub> Electrical Requirements: 115/230V, 60 Hz, 11.6/5.8A RPM Range: 667 to 946 Shipping Weight (lbs): 96 		Labconco	7069200			EA	
496- 21112- EA	Coated Steel Blower, 12 in. inlet, 1 HP - 1 ea Standard HP: 1 Electrical Requirements: 115/230V, 60 Hz, 13.6/6.8A RPM Range: 828 to 1173 Shipping Weight (lbs): 100 		Labconco	7069400			EA	
496- 48190- EA	Coated Steel Blower, 12 in.,inlet, 2 HP - 1 ea Standard HP: 2 		Labconco	7071900			EA	