



Heavy-Duty In-Drum Back-Geared Agitator

Reliable, Leak-Free Operation



**LEAK-FREE
DESIGN**

Quick connect heavy-duty back-geared agitator for drums or tanks with pre-installed blades

- ATEX approval for hazardous locations
- Oil free gear box eliminates material contamination
- Interchangeable adapters and couplers to fit a variety of drum designs
- Simple screw in installation
- Corrosion resistant stainless steel construction
- Available in either 1.5 inch or 2 inch bung sizes, with shaft adapters

PROVEN QUALITY. LEADING TECHNOLOGY.

Technical Specifications

Maximum air input pressure	100 psi (7 bar)
Motor power rating at 1200 rpm (shaft at 50 rpm), Using 12 cfm (0.34 m ³ /min)	0.25 hp (186 W)
Maximum recommended shaft rpm	100
Gear reducer ratio	24:1
Weight	17.7 lb (8 kg)
Height From top of air motor to base of quick connect.....	11.25 in (286 mm)
Air inlet	Mates with 1/4-in npt(f) quick-disconnect, Part No 208536
Wetted parts	303 SST
Air consumption.....	3 to 30 scfm (0.08 to 0.85 m ³ /min)
Sound data*	
Typical operating conditions†	
Sound power	77.3 dB(A)
Sound pressure	63.8 dB(A)
Maximum noise conditions‡	
Sound power	86.4 dB(A)
Sound pressure	72.9 dB(A)
*Sound data was measured per ISO 3744-1981.	
† 50 rpm (shaft) agitating 300 cps water-base material	
‡ 100 rpm (shaft) agitating an empty container	

Ordering Information

24C293: 1.5 inch bung model

Includes heavy duty agitator drive,
plus 2 adapters for 4 different shaft
sizes (3/8, 7/16, 1/2 and 5/8 inch)



24C522: 2 inch bung model

Includes heavy duty agitator drive,
plus 2 adapters for 4 different shaft
sizes (3/8, 7/16, 1/2 and 5/8)

Accessories



Bung Adapters

- 16A521** 1.5 inch bung adapter
- 16A754** 2 inch bung adapter



Shaft Adapters

- 16H554** 3/8 inch and 7/16 inch shaft adapter
- 16H555** 1/2 inch and 5/8 inch shaft adapter
- 17M822** 7/16 inch deep shaft adapter



Speed Controller

- 24G621** Agitator Speed Controller
Controls and maintains agitator
speed regardless of drum level
or viscosity changes



All written and visual data contained in this document are based on the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice.

Call today for product information or to request a demonstration.

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