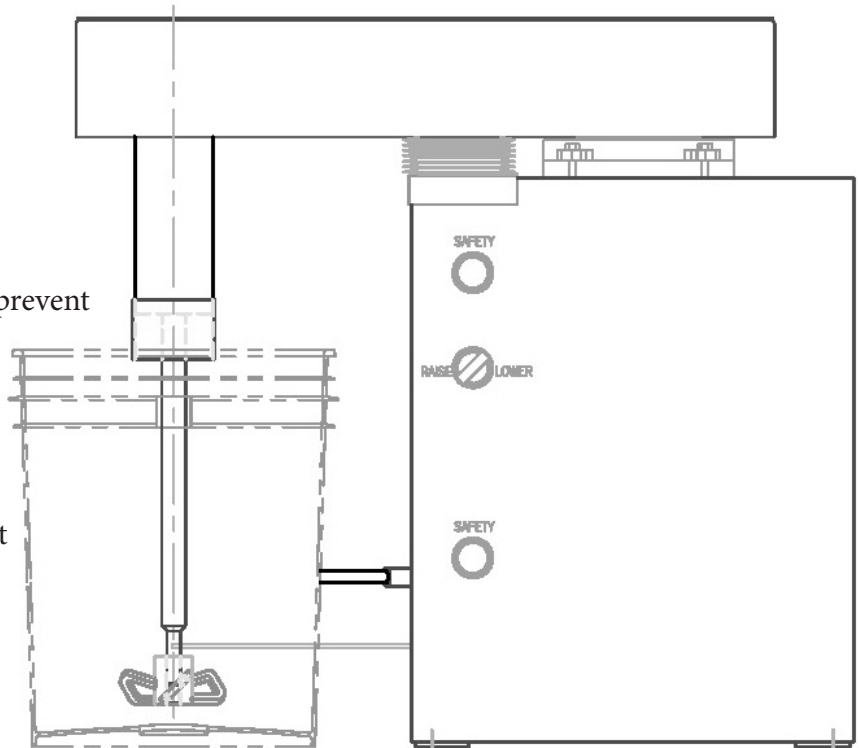


Laboratory Paddle Blade Agitators (PBA) Specifications and Dimensions

STANDARD FEATURES:

- Table or bench top mount design
- Driven by an explosion proof (Class 1, Group D), 230/460 V, 3 Ph, 60 Hz, 10:1 speed range, inverter duty motor
- Low maintenance V-belt drive system
- Stainless Steel type 304 wetted parts
- Explosion proof safety limit switches to prevent operation of mixer while in the raised position or without mix vessel in place
- Adjustable Stainless Steel can lock to secure mixing vessel
- All non-Stainless Steel external surfaces coated with a white two-part epoxy paint



AVAILABLE MIXING ATTACHMENTS:

- 3 wing and riser bow-tie blade
- 4 blade axial flow paddle blade

AVAILABLE OPTIONS:

- Stainless Steel type 316 wetted parts
- Variable frequency drive
- Explosion proof operator station
- Painted steel or Stainless Steel bench including lower shelf and leveling mounts. Caster wheels are also available in lieu of leveling mounts
- Vacuum or atmospheric cover attached to mixer bonnet. Vacuum cover must be ordered with matching mix vessel

Model	RPM	Overall Raised Height	Overall Lowered Height	Overall Width	Overall Length	Water Capacity	Weight
PBA-1/2	36 - 540	42"	27"	16"	29.5"	0.25 - 2 gal.	480 lbs
		1,067 mm	685 mm	407 mm	749 mm	1 - 7.6 L	218 kg
PBA-1	36 - 540	42"	27"	16"	29.5"	0.25 - 2 gal.	500 lbs
		1,067 mm	685 mm	407 mm	749 mm	1 - 7.6 L	227 kg
PBA-2	36 - 540	42"	27"	16"	29.5"	3 - 5 gal.	540 lbs
		1,067 mm	685 mm	407 mm	749 mm	11 - 19 L	245 kg



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