



since 1946

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machinery & equipment pty ltd

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Flamingo Contra-Rotating Electrically Heat, Jacketed Tank with Inline Emulsifier

Flamingo EFT-J1200-CONTRA jacketed electrically heated tanks are available as a standard model or can be fabricated to customer specification on request.

EFT-J.-CONTRA vessels are heavy duty and designed to last. Suitable for heating or cooling with twin contra rotating side-scraper agitation for even temperature distribution.

Available in Stainless steel or Grade #304 or #316 Stainless Steel and suitable for a vast range of applications in the food; chemical and pharmaceutical industries.

** Please confirm specifications on order as features may change*

Not pressure rated

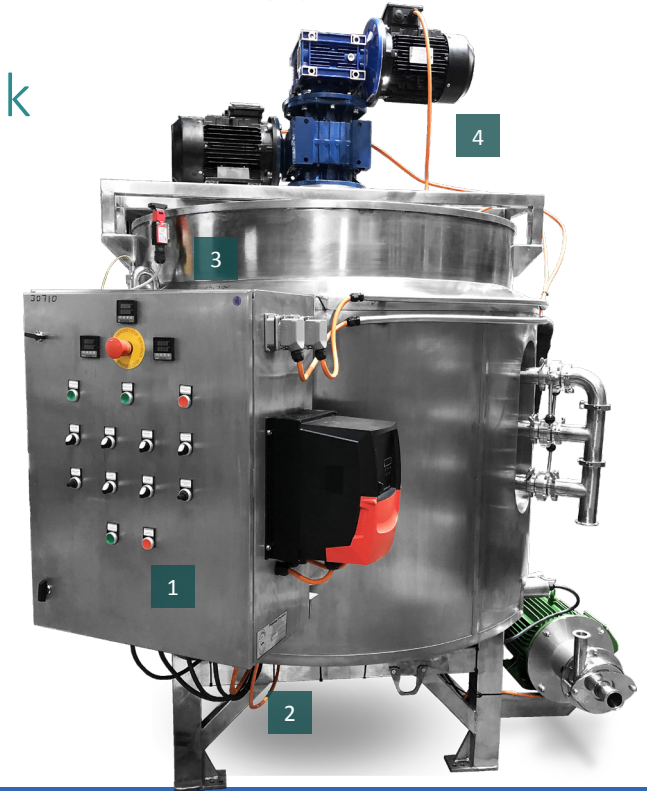
Features:

- All Stainless Steel except motors and gearboxes
- 2 inch – 2.5 inch Cone bottom outlet or to customer request
- Slow speed outer gate stirrer with scraper and contra rotating inner blades
- Water Jacketed
- Motor drive with slow speed gearbox
- Twin split removable Lids
- Insulated

Benefits

- Thermostat and Temperature controls, thermo-controls to ensure accurate product temperature.
- 1000L working volume
- Cone bottom fully welded (radius weld for hygienic application)
- Slow speed Gate stirrer with side and bottom Teflon scrapers (variable speed is available for higher viscosity product)
- 4kW motor with right-angle Gearbox
- Safety Grids for safety and easy loading of materials.
- Removable heating elements (up to 24kW) when jacket empty
- Dual-method agitator-gate removal for easy cleaning.
- 300mm Height off ground (or to customer request)

EFT-J1200-CONTRA



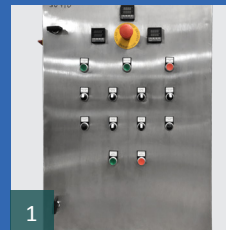
Optional



Load Cell - Batch Weight Scale Indicator



Variable Speed Mixing Function



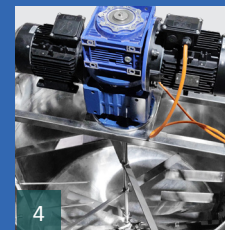
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Specifications

full capacity	l	1200
working capacity	l	1000
tank size	mm	1150d,1100h
voltage	V	415
agitator speed	rpm	25
heating power	kW	12-24
stirring power	kW	4
recirculation power	kW	0.37
width	mm	1170
height	mm	1650
length	mm	1270
weight	kg	420

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EFT-J300-CONTRA

Flamingo Contra Rotating Tank 300L
Mobile Control box



full capacity	l	330
working capacity	l	250
tank size	mm	780(D),670(H)
rotating speed	rpm	60, 40
heating power	kW	12-24
stirring power	kW	0.75
voltage	V	415
recirculation power	kW	0.37
width	mm	900
height	mm	1570
length	mm	1300
weight	kg	200

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EFT-J600-CONTRA

Flamingo Contra Rotating Tank 2000L



full capacity	l	600
working capacity	l	500
tank size	mm	950d,820h
rotating speed	rpm	25
heating power	kW	12-24
stirring power	kW	1.5/4
voltage	V	415
recirculation power	kW	0.37
width	mm	950
height	mm	1720
length	mm	1150
weight	kg	230

* Please confirm specifications on order as features may change

EFT-S500

Flamingo Single Skin Tank 500L



full capacity	l	630
working capacity	l	500
tank size	mm	900d,970h
rotating speed fixed	rpm	35/25
stirring power	kW	2.2
voltage	V	415
width	mm	920
height	mm	1270
length	mm	920
weight	kg	100

* Please confirm specifications on order as features may change

EFT-S1200

Flamingo Single Skin Tank 1200L



full capacity	l	1200
working capacity	l	1000
tank size	mm	1250d,1100h
rotating speed fixed	rpm	35/25
stirring power	kW	2.2
voltage	V	415
width	mm	1270
height	mm	1450
length	mm	1270
weight	kg	120

* Please confirm specifications on order as features may change