



since 1946

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## EFT-J200

# Flamingo Electrically Heat, Jacketed Tank with Clamp-on Stirrer

Flamingo EFT-J Water/Oil Jacketed Tanks are electrically heated, Non-Pressure rated tanks and are available as a standard model or can be fabricated to customer specification on request.

EFT-J vessels are suitable for heating or cooling with side and bottom-scraper agitation for non-stick, even mixing and temperature distribution.

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

\* Please confirm specifications on order as features may change

**The Jackets and tanks are not pressure rated.**

### Features:

- Water/Oil Jacketed for Heating or Cooling
- Electrically Heated
- 2 inch – 2.5 inch Cone bottom outlet (or to customer request)
- Slow speed Gate-Stirrer with Bottom & Side Teflon scrapers
- Motor drive with slow speed gearbox
- Twin Split Lids

### Benefits

- Slow speed Gate stirrer with side and bottom Teflon scrapers (variable speed is available).
- Suitable creams, lotions, hair conditioner, food sauces, chutneys and jams
- Teflon side and bottom scrape mixing vessel to prevent sticking and burning.
- 200L ( 2.5mm skin thickness/ 2.5mm jacket thickness)
- Thermostat and Temperature controls, corresponding thermo-controls to ensure accurate product temperature stability ( enquire for more information)
- Two thermo-couple positions for small and maximum volumes.
- Water to 90 degC/oil jacketed 120 deg C with electric heating
- Sight-glass / dip stick for level indication.
- Cone bottom fully welded with a radius weld for hygienic application.
- Safety Grids for safety and easy loading of materials.
- removable heating elements (up to 24kW) when jacket empty
- Electric motor with right-angle Gearbox or to customer request
- Easily connected to Flamingo Emulsifiers for re-circulation or pumping and/or Fillers.
- Can be supplied with Castors and/or Fork Lift Pads



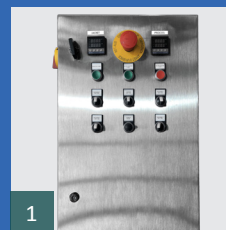
## Optional



Batch Weight Scale Indicator



Variable Speed Mixing Function



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## Specifications

tank size	mm	670d,640h
voltage	V	415
capacity	l	200
rotating speed	rpm	60
heating power	kW	12-24
stirring power	kW	1.5
recirculation power (optional)	kW	0.37
width	mm	670
height	mm	1270
length	mm	870
weight	kg	100

\* Please confirm specifications on order as features may change

## EFT2-J60

Flamingo Electrically Heat, Jacketed Tank



tank size	mm	400d,500h
voltage	V	240
capacity	l	60
rotating speed	rpm	60
heating power	kW	12-24
stirring power	kW	0.55
recirculation power (optional)	kW	0.37
width	mm	400
height	mm	1100
length	mm	600
weight	kg	45

*Please confirm specifications on order as features may change*

## EFT2-J300

Flamingo Electrically Heat, Jacketed Tank



tank size	mm	780d,670h
voltage	V	415
capacity	l	300
rotating speed	r/min	60/1
heating power	kW	12-24
stirring power	kW	1.5
recirculation power (optional)	kW	0.37
width	mm	800
height	mm	1270
length	mm	1000
weight	kg	180

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

## EFT-J1000

Flamingo Electrically Heat, Jacketed Tank



tank size	mm	1150d,1050h
voltage	V	415
capacity	l	1000
rotating speed	rpm	25
heating power	kW	12-24
stirring power	kW	2.2
recirculation power (optional)	kW	0.37
width	mm	1150
height	mm	1600
length	mm	1350
weight	kg	350

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

## EFT-J2000

Flamingo Electrically Heat, Jacketed Tank



tank size	mm	1450d,1050h
voltage	V	415
capacity	l	2000
rotating speed	rpm	60
heating power	kW	12-24
stirring power	kW	4
recirculation power (optional)	kW	0.37
width	mm	1450
height	mm	1600
length	mm	1650
weight	kg	750

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