



since 1946

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# Flamingo Electrically Heated Jacketed Tank

## EFT2-J60

Flamingo EFT2-J60 jacketed tanks are electrically heated tanks and available as a standard model or can be fabricated to customer specification on request.

EFT-J. vessels are designed to last. Suitable for heating or cooling with side-scraper agitation for even temperature distribution.

Available in Stainless steel Grade #304 or #316 Stainless Steel (optional) 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:

- 2 inch – 2.5 inch Cone bottom outlet (or to customer request)
- Slow speed outer gate stirrer with scrapers
- Bottom & side Teflon scrapers
- Water Jacketed
- Motor drive with slow speed gearbox
- Twin Split Lids

### Benefits

- Slow speed Gate stirrer with side and bottom Teflon scrapers (variable speed is available)
- Teflon side scrape mixing vessel
- 60L ( 2.5mm skin thickness/ 2.5mm jacket thickness)
- Water/oil jacketed for electric heating with sight-glass / dip stick
- Cone bottom fully welded ( radius weld for hygienic application)
- Safety Grids for safety and easy loading of materials.
- Removable heating elements (up to 24kW) when jacket empty
- Thermostat and Temperature controls, Corresponding thermo-controls to ensure accurate product temperature stability ( enquire for more information)
- Swing arm method agitator-gate removal for easy cleaning.
- 0.55kW motor with right-angle Gearbox or to customer request



## Optional



Batch Weight Scale Indicator



Variable Speed Mixing Function



1



2



3



4

## Specifications

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

\* Please confirm specifications on order as features may change

## EFT2-J200

Flamingo Electrically Heat, Jacketed Tank  
Swing Motor mount



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 -J600

Flamingo Electrically Heat, Jacketed Tank



tank size	mm	950d,870h
voltage	V	415
capacity	l	600
rotating speed	rpm	60/1
heating power	kW	12-24
stirring power	kW	2.2
recirculation power (optional)	kW	0.37
width	mm	950
height	mm	1470
length	mm	1150
weight	kg	200

\* 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