**EFT2-J120** 

# Flamingo Electrically Heat, Jacketed Tank Swing Motor mount

Flamingo EFT2-J120 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 sidescrape 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 strirrer 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
- 120L ( 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 thermocontrols to ensure accurate product temperature stability (enquire for more information)
- Swing arm method agitator-gate removal for easy cleaning.
- 1.5kW motor with r ight-angle Gearbox or to customer request



### **Optional**



Batch Weight Scale Indicator



Variable Speed Mixing Function









### **Specifications**

Specifications		
tank size	mm	670d,640h
voltage	V	415
capacity	1	120
rotating speed	rpm	60
heating power	kW	12-24
stirring power	kW	0.75
recirculation power (optional)	kW	0.37
width	mm	560
height	mm	1000
length	mm	760
weight	kg	60

<sup>\*</sup> Please confirm specifications on order as features may change

Flamingo Electrically Heat, Jacketed Tank



**EFT2 -J600**Flamingo Electrically Heat, Jacketed Tank



tank size	mm	400d,500h
voltage	V	240
capacity	I	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 specification	s on order as fe	atures may change

tank size	mm	950d,870h
voltage	V	415
capacity	1	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

<sup>\*</sup> 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	- 1	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-J2000**

Flamingo Electrically Heat, Jacketed Tank



tank size	mm	1450d,1050h
voltage	V	415
capacity	1	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