

Centrifugal Pumps

Cast Iron Centrifugal Pumps



Horizontal single stage* cast iron centrifugal pumps supplied ready to install. Used especially for water transfer. (*FCT is twin stage)

The pumps are characterised by:

- Corrosion resistant cast iron pump body and bracket cover with cataphoresis¹ treatment, and 304 stainless steel impeller and shaft.
- Mechanical shaft seal.
- TEFC motors.
- Motor support foot.

Applications:

Suitable for industrial washdown, water transfer and tank filling.
Suitable for fire fighting, HVAC, circulation and pressure boosting.

¹ Cataphoresis is an electrochemical coating process for metallic surfaces widely used in the industry due to its penetration and long life, either as a priming coat or finished paint for corrosion resistance.



| Model | Item Code | Features |
|-------------|-----------|---|
| BIA-FC75M | 802805 | 0.75kW, 1.0hp, 240V, max head 37m, max flow 119L/m. Ports 1" BSPF In, 1" BSPF Out. |
| BIA-FCT150M | 802816 | 1.5kW, 2.0hp, 240V, max head 56m, max flow 170L/m. Ports 1-1/2" BSPF In, 1" BSPF Out. |
| BIA-FC150M | 802806 | 1.5kW, 2.0hp, 240V, max head 22.5m, max flow 559L/m. Ports 2" BSPF In, 2" BSPF Out. |

Performance Curve

