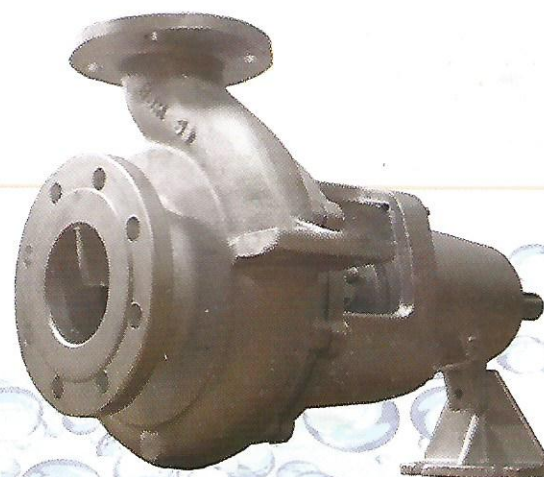


# FXT

## HIGH TEMPERATURE PUMPS



### Technical Data :

Maximum Capacity	: 500 M3/Hr.
Maximum Delivery head	: 120 Mtrs.
Maximum operating temperature	: 400 Deg. C
Maximum operating pressure	: 16 Bar
Maximum Speed	: 3500 RPM

### Materials :

WCB, CF8M, CF8, Etc.,

### Design Features :

Designed as per ISO 2858 standards  
Heavy duty bearings, exceeds the requirement of ISO 5199  
High Efficient radial multi vane closed type impeller.  
Centreline mounted design allows bi-direction thermal expansion  
Low NPSH  
Excellent efficiency  
Back pull out design  
Jacketed stuffing box for external cooling  
Oil lubricated bearings.  
Shaft sealing by gland packing / Heavy duty Mechanical Seal.

### User Industries :

Plastic and Synthetic fiber, Rubber, Petro chemicals,  
Food processing, Oil refineries, Textile processing, Used oil recycling Etc.,