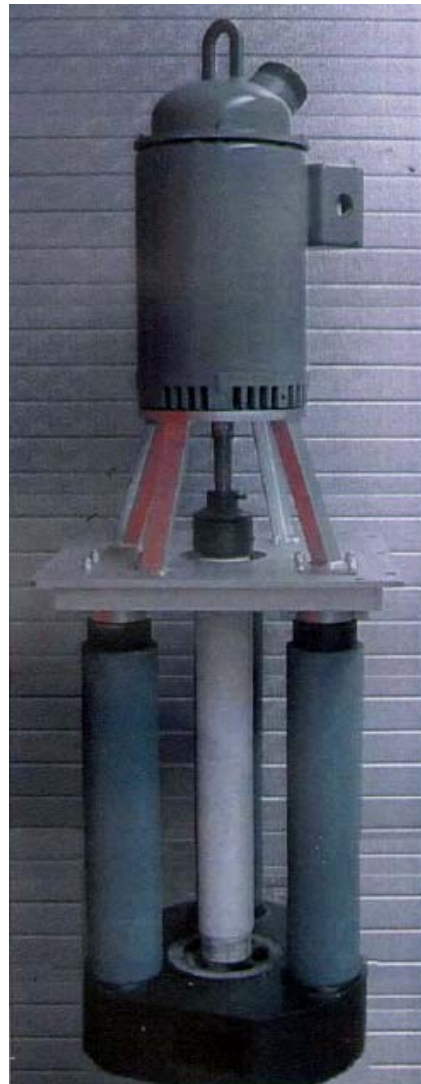


HIGH TEMPERATURE SYSTEMS



BT-SERIES CIRCULATION PUMPS FOR MOLTEN ALUMINIUM

Product Specifications





AI AI

Applications BT-Series Circulation Pumps

- Aluminum Recycling
- Scrap Melting
- Silicon Alloys
- High Volume Furnaces
- Dirty Melts

Capabilities BT-Series Circulation Pumps

- Pumping Rates up to 15 tons/minute
- Continuous Operation
- Operating Temperatures up to 1600° F



Advantages BT-Series Circulation Pumps

- Designed for durability, reduction of spare parts inventory and high performance;
- The dual intake handles hard particles suspended in the melts;
- Foreign inclusions move through the pump into the main circulation stream;
- The stirring action of the intake holes removes impurities from the pump well forcing them to the top where they can be removed;
- The safety coupling and shear pin reduces the pump maintenance costs by saving the shaft and impeller from premature failure;
- Replacing a worn shaft/impeller takes about 5 minutes;
- A compact, easy to handle cartridge;

For further information about our complete delivery program for the Non-Ferro Industry, please do not hesitate to contact:

High Temperature Systems

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