

## Metallic Chemical Process Pumps



# Salient Features Salient Features Features



All the wetted parts are made from investment casting using lost wax process, giving excellent surface finish, sound castings, giving minimum resistance to flow resulting in better efficiencies.

Maximum interchangeability gives minimum spare parts inventory.

Greater quality control and accuracy in production of every pump with the CNC machining operations.

Back pull out design.

Exclusive balanced thrust.



#### **Application**

Chemical:

Chemical: Caustic transfer, Acid unloading, Monomer and Polymer transfer, molten sulfur and Urea, Liquid ammonia, Liquid nitrogen.

Petrochemical: Aromatics, Low Specific gravity hydrocarbons, Gas oil.

**Pulp and paper:** Digester make up green and white liquor, Black liquor recovery, Coating slurries clay, Titanium dioxide and Alum transfer.

Primary metals: Waste acid recovery, Scrubber service, Pickle liquor circulation.

General: Textile, Food, Pharmaceutical and Pollution control chilled water, Condensate return, Acid recovery, Stack scrubbers, Filter feed DM water

plant.



#### Range of Coverage

Capacity: 350 m3/hr

Head: 150 mts.

Temperature: -210° C to 260°

Working Pressure: 2550 kPa

WE are also producing spare for KSB, Calama, Kirloskar, Akay, Investa Pumps



### HARSH INDUSTRIES

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