

Horizontal Non-Metallic Coupled Pump (for Corrosive Liquid Transfer)

TYPE : HC-1115

Casing & Impeller :

- Polypropylene (PP) / PVDF / HDPE / Filled Engineering Polymer

Seal Faces :

- Carbon / Ceramic / Silicon Carbide / Silicon Carbide

Elastomers / Hardware :

- EPDM / FKM / PTFE / FEP-Covered / SS Fasteners

Operating Limits :

Size : Nozzle size on request

Speed : Up to 2900 rpm

Pressure : Approx. 15 m (49 ft) head, 1.5 bar(g) (21 psi) on water

Temperature : 0 °C to +80 °C (+32 °F to +176 °F), PP



Application :

- Paint Industries
- Electroplating Lines
- Chemical Industries
- Steel Re-Rolling Plants
- Pharmaceutical Plants
- Picture Tube Industries
- Acid Regeneration Plants
- Effluent Treatment Plants
- Dyes & Intermediates Industries
- Pickling Sections in Steel Rolling Mills
- Hydrochloric Acid Loading & Unloading
- Water & Effluent Treatment

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Features :

- **Non-Metallic Wetted Parts** in PP for corrosive liquids.
- **Back Pull-Out Design** for simplified inspection and maintenance.
- **Process-Duty Hydraulics** for transfer, circulation and scrubber service.
- **Rigid Bearing & Drive-End Support** for continuous service.
- **Easy and Simple Installation.**
- **Strict Quality Control** for every component.
- **Optimum Machining Accuracy** for consistent performance.

➤ **DIMENSIONS AND PUMP CURVES ON REQUEST**