

SPECIFICATIONS FOR HYDROCHLORIC ACID (HCL) HANDLING PUMP.

Liquid Handled : 33% of HCL
 Specific gravity of Liquid : 1.15-1.20
 PH : <1

Scope of Supply & MOCScope of Supply :

Pump with suitable motor, Base frame with suitable MOC , Starter, ZV type mounting with belt drive, drive pulleys & Belts.

Pump type & MOC:

Horizontal back pullout centrifugal pump with outside TB(Ceramic Vs Teflo bellow), Mechanical seal and pump wetted parts are PVDF lined, Sleeve : Ceramic, Stuffing box : PVDF, Mechanical Seal : Outside ceramic Vs Teflon bellow

Make : Flurolined/Microfinish.

Sl. No.	Material code	Material Description	Unit code	Stock in hand	Dues	Consumption rate	Item cat	Quantity required
1	300 067003 505	HCL Handling Pump with Motor Base frame, starter as per the scope of supply,& Type with MOC mentioned above. Rated Capacity : 15Cu.M/Hr Total dynamic head@ rated Capacity (MWC): 20M Pump RPM : 1450	01					02
2	300 067003 506	HCL Handling Pump with Motor Base frame, starter as per the scope of supply,& Type with MOC Rated Capacity : 20Cu.M/Hr Total dynamic head@ rated Capacity (MWC): 20M Pump RPM : 1450	01					02