

**Water booster pump for Belt filter area with motor, base, coupling etc**

**Make of the pump :** KSB, QVC, INVESTA, MICROFINISH and AKAY ONLY.

**Duty :** To pump industrial water from suction header having line pressure of 1.2 to 2.0 kg/cm<sup>2</sup> to boost its pressure to 6.0 kg/cm<sup>2</sup>.

**Suction :** From industrial water header at 1.5 to 2.0 kg/cm<sup>2</sup>.

**Delivery :** 4" discharge line with branch lines to various pumps for gland sealing.

**Capacity :** 35 m<sup>3</sup>/hr

**T.D.H. :** 40 mtr.

**Gland Arrangement :** Dry gland centrifugal sealing preferred.

**Impeller :** Preferably semi-open.

**Speed :** Preferably 1440, 2900 RPM

**Motor :** 7.5 KW, 1440/ 2900 RPM only (Make: Bharat Bijlee/ CG/ Kirloskar/ABB/Siemens)

**Note:**

- Pump must be warranted against any kind of manufacturing defects or poor workmanship for one year from the date of commissioning or 18 months from the date of receipt, whichever is earlier.
- Warranty certificate of the pump must be attached with the dispatch documents.
- Motor rating shall be kept same.