

MDS

Heavy industrial borehole pump



Application

- Crude oil both in and offshore
- Remote pipelines
- Process plants
- Refineries
- Sewage water with oil and solid
- Boiler feed
- General water supply
- Mine dewatering
- Sea water pumping
- Water injection

Operating Data

- Capacity to 2000m³/h
- Head to 1300m
- Temperatures to 200°C
- Working pressure to 170bar

Model Code

KY is a two stages pump with two single suction impellers.

KSY is a two stages pump with two double suction impellers.

KDY is a multistage pump with three or more impellers.

Instrumentation

Pump can be furnished with instrumentation options to measure vibration, temperature and seal leakage.

Pump and baseplate design compliance API610 latest edition

Material

Pump's material according to API610

(I-1, I-2, S-1,S-3,S-4,S-5, S-6 ,S-8, C-6, A-8 and D-1)

Hydraulic Coverage (50Hz)

