

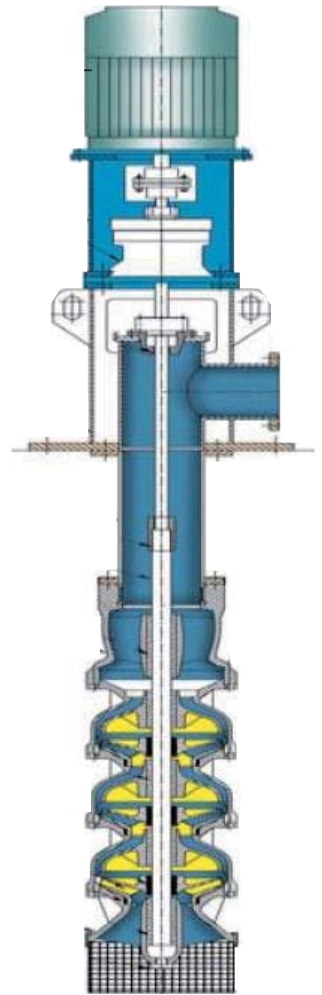
FEATURES:

- Pump protection & Monitoring unit
 - Temperature measurement of thrust bearing
 - Temperature measurement of motor winding, One each phase
 - Leakage in motor housing using float switch type leakage sensor
 - Pump vibration sensor
- Power analyzer Display & Historical data
 - Power
 - Energy
 - Power factor
 - System current
 - Current in three phases
 - Current unbalance
 - System voltage
 - Voltage in the phases
 - Voltage unbalance
 - Start and running time
- Connection to all sensors
- Web config & Monitoring
- Support Cloud server
- Support 3G Sim card
- Support remote monitoring and Control unit
- Support Datalogger with USB
- Flow meter
- Speed
- Ground/Earth checking
- Touch Screen & Panel



SPECIFICATIONS

Power Supply	85 - 265 VAC Switching Power Supply 24V DC, 50mA (for sensor)
Display	6" HMI Touch Screen Panel (IP65) with RS485 Modbus Protocol
Datalogging	more than 50,000 Record depending on memory.
Analog Input	RTD (Pt100) Current (4-20mA,0-10V) ADC Resolution: 16 bit
Digital Input	Optocoupler 24V DC
Relay Contact	Relay 2A/250V AC
Communication	LAN & Wireless LAN, RS485 Modbus Protocol
Operating Condition	0-50 C(20° to 90% RH non-condensed)
Storage Condition	0-70 C(20° to 90% RH non-condensed)





Digital Power Meter
EasyLogic PM2200



Touch screen



Insulation monitoring
IR420



Earth Leakage Relay
DIN300

Web server remote control

Mobile Application