



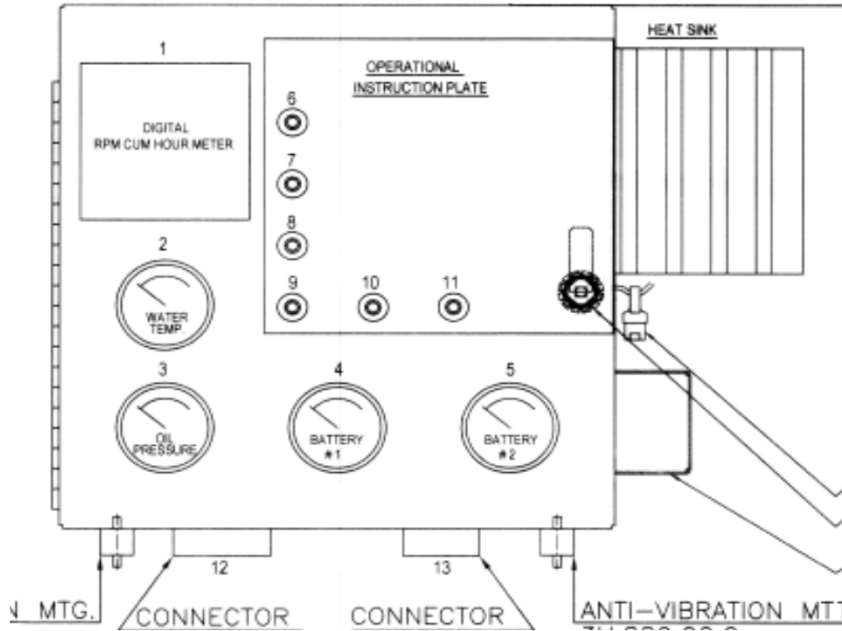
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# Engine Instrumentation panel data sheet

Kirloskar Oil Engines Limited

Panel Engine Model (FM/UL)  
KFP6S-UF35

Application : Fire Fighting Pump set



### Instrumentation Panel Specification

|                                      |   |
|--------------------------------------|---|
| Panel Manufacturer.....              | KOEL  |
| Electrical System Voltage.....       | 24V dc ( Dual Battery Bank)   |
| Panel Size in (mm).....              | 305W x 350H x 150D  |
| Panel Colour Shed.....               | RAL3000(Fire Red)   |
| Agency Approval.....                 | FM/UL Approved  |
| Panel Mounting .....                 | Engine Mounted.   |
| Panel Enclosure Construction.....    | IP-31   |
| Panel Installation Type.....         | INDOOR  |
| Operating Temperature.....           | -4 to 50Deg.C   |
| Panel construction material.....     | CRCA 14mm thickness   |
| Panel Operatation.....               | Relay Logic Type  |
| Panel Door.....                      | Front Opening.  |
| Panel power supply Connectivity..... | From Bottom side through Connectors.  |
| Panel Metering.....                  | On Front Door.  |
| Customer specification.....          | As per FM/UL Standard   |
| Panel Circuit safety.....            | MCB(Circuit Breaker)  |
| Panel Engine Control features.....   | Engine start (1&2)<br>Auto/Maual<br>Digital RPM /Hour meter<br>Engine Oil pressure meter<br>Engine Coolant Temperature meter<br>Battery Voltage 1 & 2 meter<br>Engine Over speed shut-dow with indicator with Reset features<br>Engine Stop switch<br>Panel Compitable with Fire Pump Controller panel remote operating system. |
| Engine Saftey Alarms.....            | Low Lube oil Pressure<br>Engine Coolant High Temperature<br>Over Speed<br>Engine Running<br>Coolant heater temp.<br>Raw Water Temp.<br>Raw Water cooling line flow.   |