



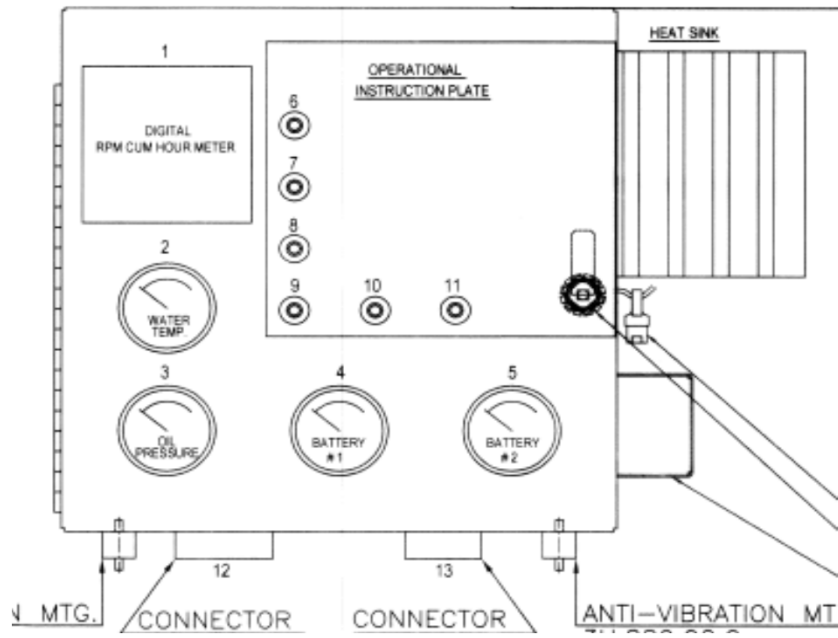
Enriching Lives

Engine Instrumentation panel data sheet

Kirloskar Oil Engines Limited

Panel Engine Model (FM/UL)
KFP4R-UF07 KFP4R-UF15
KFP6R-UF25

Application : Fire Fighting Pump set



Instrumentation Panel Specification

Panel Manufacturer.....	KOEL
Electrical System Voltage.....	12V 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 special features.....	Engine start (1&2) Auto/Maual Digital RPM /Hour meter Engine Oil pressure meter Engine Coolant Tempratuire meter Battery Voltage 1 & 2 meter Engine Over speed shut-dow with indicator with Reset features Engine Stop switch Panel Compitable with Fire Pump Controller panel remote operating system. Low Lube oil Pressure Engine Coolant High Tempratuire
Engine Saftey Alarams.....	Over Speed Engine Running Coolant heater temp. Raw Water Temp. Raw Water cooling line flow.