



ENGINE FLUID CAPACITIES FOR KFP SERIES ENGINES

1. Refer the chart below for cooling system capacities of different engine models. Fill engine cooling system with premixed 50% Glycol and 50% water if supplied with engine or Use coolants meeting ASTM-D6210 specifications for heavy-duty diesel engines.

Engine Model	Capacity in Liter (Gallon)
KFP4R-UF07	9.5 (2.5)
KFP4R-UF15	9.5 (2.5)
KFP6R-UF25	18 (4.75)
KFP6S-UF35	21 (5.55)

2. Refer the chart below for oil capacities of different engine models. Use SAE 15W40 grade lubrication oil or API CI - 4, CH - 4 and CJ - 4 grade oil or K-oil super if supplied with engine.

Engine Model	Capacity in Liter (Gallon)	
	First fill	Re-fill
KFP4R-UF07	11.5 (3.0)	9.5 (2.5)
KFP4R-UF15	11.5 (3.0)	9.5 (2.5)
KFP6R-UF25	17 (4.5)	15 (4.0)
KFP6S-UF35	26 (6.85)	24 (6.35)

Note:

1. First fill = Sump Capacity + Gallery Capacity + Lube oil Filter Capacity.
2. Do not forget to fill the lube oil filter whenever you replace the filter

3. **NOTE:** To get prompt Warranty Service, Every engine must be registered with final installation site name and address. To register this engine, please visit to kfp.kirloskar.com for Warranty Registration.

For further additional technical details like engine installation drawings, wiring diagrams, specifications and to locate authorized KOEL Service Dealer for start-up inspection and warranty, please refer the Kirloskar web site: kfp.kirloskar.com