

Fuel Oil



Fuel oil is used commonly for burning in furnaces, boilers, stoves and lanterns to generate heat. It comprises of long hydrocarbon chains, such as alkanes, aromatics and cycloalkanes.



Packaging:-

Drums



Flexi Tank



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TYPICAL SPECIFICATIONS

FUEL OIL 380CST

Test	Unit	Method	Result
Density @ 15 °C	Kg/m ³	ASTM D-129	991
Kinematic Viscosity	cST	ASTM D-445	380
Flash point	°C	ASTM D-93	
Pour Point	°C	ASTM D-97	10
Carbon Residue	%m	ASTM D-4530	18
Ash	%m	ASTM D-482	0.15
Water	%	ASTM D-95	1
Sulfur	%m	ASTM D-4294	3.5
Vanadium	Mg/kg	ASTM D-1548	300
Aluminum and silicon	Mg/kg	ASTM D-5184	80
Total Sediment	%m	ASTM D-4870	0.1
Acid Number	Mg KOH/g	ASTM D-664	3
CCAI			860

Royal Global Energy

FUEL OIL 180CST

Test	Unit	Method	Result
Density @ 15 °C	Kg/m ³	ASTM D-129	991
Kinematic Viscosity	cST	ASTM D-445	180
Flash point	°C	ASTM D-93	
Pour Point	°C	ASTM D-97	30
Carbon Residue	%m	ASTM D-4530	20
Ash	%m	ASTM D-482	0.15
Water	%	ASTM D-95	1
Sulfur	%m	ASTM D-4294	3.0
Vanadium	Mg/kg	ASTM D-1548	500
Aluminum and silicon	Mg/kg	ASTM D-5184	80
Total Sediment	%m	ASTM D-4870	0.1
Acid Number	Mg KOH/g	ASTM D-664	3
CCAI			860

FUEL OIL 280CST

Test Description	Result	Unit	Test Method
Kinematic Viscosity @50° C	280	CST	ASTM – D445/01
Density @15° C	0.9585	KG/L	ASTM – D1298/99
Flash Point	65	° C	ASTM – D93/02
Sulphur Content	0.5 -3.80	%WT	ASTM – D 1552
Pour point	32	° C	ASTM – D97/02
Ash Content	0.05	%WT	ASTM – D428/03
Sediment Content	1	%VOL	ASTM – D1796
Water Content	1	% VOL	ASTM – D1796/07



RGE's core business Oil, Gas, Refining and Petrochemicals



<p>Container Shipment:</p> <p>Minimum Order:- 10 CNTRs</p>	<p>Bulk Shipment:</p> <p>Minimum Order:- 7 KT</p> <p>Maximum Order:- 45 KT</p>
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