



Shiraz Oil Refining Company

Fuel Oil 380 cSt. specifications

Fuel Oil 380 cSt. product				
Test		Method	Range	Result
Density at 15°C	kg/m ³	ASTM D-1298	990 max.	957 - 960
Kinematic viscosity at 50°C	cSt.	ASTM D-445	380 max.	380
Pour point	°C	ASTM D-97	32 max.	18.3
Flash point	°C	ASTM D-93	65 min.	95.6
Total Sulphur	wt.%	ASTM D-1552	3.5 max.	2.39
Carbon Residue (conradson)	wt.%	ASTM D-189	15 max.	4.76
Ash	wt.%	ASTM D-482	0.15 max	0.058
Water and Sediment	vol.%	ASTM D-1792	1 max.	0.08
Calorific value	MJ/kg	CALCULATED	41.7 min.	43.16