

4 – Stroke / Fuel oil specification, 6680 3.3.3



CIMAC			K700
BS MA-100			M9/-
ISO 8217, ISO-F-RM			K700
Fuel-system related characteristic values			
Viscosity (at 50 °C)	mm ² /s (cSt)	max.	700
Viscosity (at 100 °C)	mm ² /s (cSt)	max.	55
Density (at 15 °C)	kg/m ³	max.	1.010
Flash point	°C	min.	60
Pour point (summer)	°C	max.	30
Pour point (winter)	°C	max.	30
Engine-related characteristic values			
Carbon residues (Conradson)	m%	max.	22
Sulphur	m%	max.	5
Ash	m%	max.	0,20
Vanadium	mg/kg (= ppm)	max.	600
Water	Vol.%	max.	1
Additional Parameters			
Aluminium and silicon	mg/kg	max.	80
Asphalts	m%	max.	2/3 of carbon residues (Conradson)
Sodium	mg/kg		Sodium < 1/3 vanadium, sodium < 100