Engin et weight with radiator (includes oil, coolant)(kg) N/A

Air intake restriction cle lter (m@z

System designed for ambient temperature up to (C)	50
Min. inside diameter of coolant outlet pipe (mm)	LT 76 / HT 96
Coolant capacity of engine HT (L)	210
Coolant capacity of engine LT (L)	96
Coolant alarm (shutdown) temperature (C)	112
/ Thermostat opening temperature / full open temperature (C)	82 / 92 . .
/	
Max. additional restriction for external cooling circuit HT/LT(Bar)	0.6/0.4
Cooling fan air flow assumes the presence of the standard radiator provided (mj/min)	N/A
Fan abi	

˛ ɔ ڤ ˛ я ד Coolant inlet output pressure (kPa)	0.9/34.1	2.2/61.9	0.5/35.4	2.4/62.7
˛ ɔ ڤ ˛ □ ỷ Coolant inlet output temperature (C)	87.3/95.4	46.6/55.8	84.7/94.5	47.1/56.9
˛ ɔ ⊥ ˛ Coolant flow (m^3/h)	71.1	45.2	71.4	45.0
ѧ ˛ ᴴ ڤ ˛ □ ỷ Intercooler inlet output temperature (C)	L:205.4/49.5 R:202.8/50.3		L:224.7/50.1 R:222.2/51.2	
ѧ ˛ ᴴ ڤ ˛ я ד Intercooler inlet output pressure (kPa)	L:242.4/240.8 R:242.4/239.7		L:278.0/277.0 R:279.1/276.8	
ʌ ʊ Ở˝Ω˛ ˛ Engine total dissipation heat (kJ/s)	2722		3101	
ɔ □ ỉ ע˝Ω˛ ˛ The heat taken by the HT circuit (kJ/s)	670		814	
ѧ ˛ ˝Ω˛ ˛ The heat taken by the LT circuit (kJ/s)	484		513	
ὴ ↔˝Ω˛ ˛ The heat taken by the exhaust (kJ/s)	1443		1633	
ʌ ʊ ɔ̈ ṃ˝Ω˛ ˛ Radiation heat of the engine surface (kJ/s)	125		141	
⊥ ᵅ ὴ ↔ □ ỷ Exhaust gas temperature after turbo. (C)	465		477	

Note: HT: Jacket Water Circuit LT: Low Temperature Circuit

[redacted] [redacted] [redacted]

C