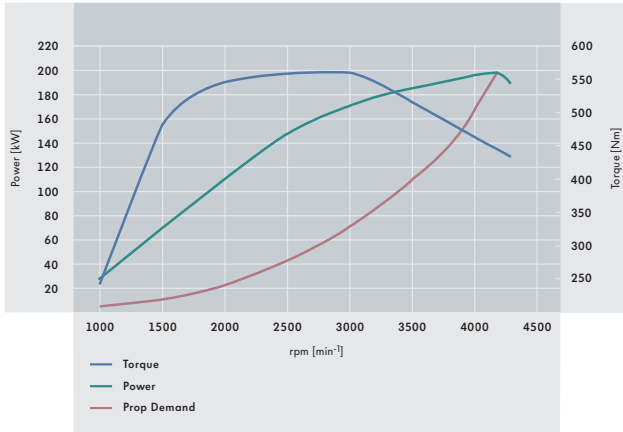


# Marine Engine Performance

## Volkswagen Marine TDI 265-6

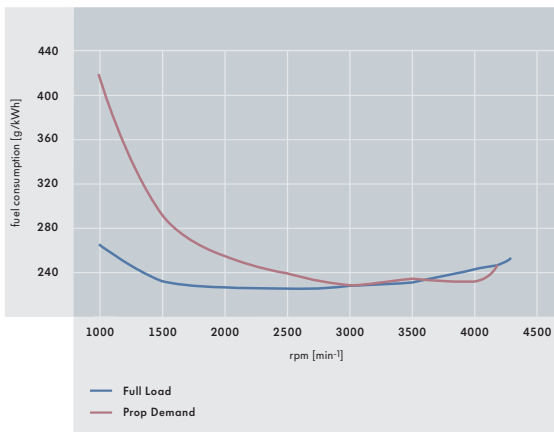
**Power Rating TDI 265-6 - Diagram**  
On ISO 8178-4 (metric)



**Power Rating TDI 265-6 - Data**  
On ISO 8178-4 (metric)

rpm [1/min]	Torque [Nm]	Power [kW]	Prop Demand [kW]
1000	254	27	3
1500	474	73	9
2000	545	114	22
2500	561	147	42
3000	556	174	72
3500	510	183	113
4000	468	195	168
4200	449	198	198

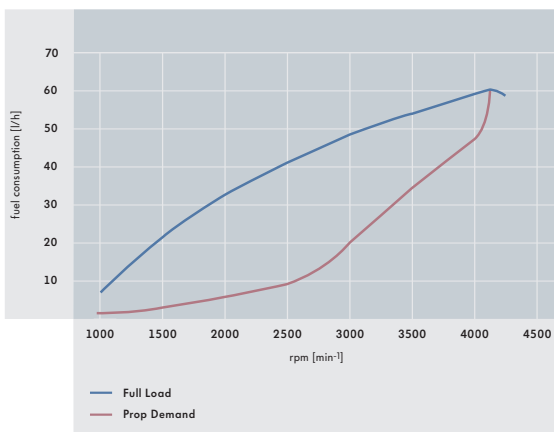
**Specific Fuel Consumption TDI 265-6 - Diagram**  
On ISO 8178-4 (metric)



**Specific Fuel Consumption TDI 265-6 - Data**  
On ISO 8178-4 (metric)

rpm [1/min]	Full Load [g/kWh]	Prop Demand [g/kWh]
1000	268	423
1500	233	293
2000	228	253
2500	226	247
3000	228	228
3500	232	237
4000	243	230
4200	248	248

**Fuel Consumption TDI 265-6 - Diagram**  
On ISO 8178-4 (metric)



**Fuel Consumption TDI 265-6 - Data**  
On ISO 8178-4 (metric)

rpm [1/min]	Full Load [l/h]	Prop Demand [l/h]
1000	8,5	1,0
1500	21,3	3,3
2000	32,0	6,7
2500	41,0	9,6
3000	48,5	20,0
3500	52,8	33,0
4000	59,0	47,0
4200	60,1	60,1

1 Nm  $\hat{=}$  5,7102 lb inch  
1 kW  $\hat{=}$  1,3410 HP English

1 inch = 0,0833 foot  
1 kW = 1,3596 PS metric

1 l = 0,2642 g  
1 g  $\hat{=}$  0,0022 lb American

1 Nm  $\hat{=}$  0,7376 lb ft foot pound