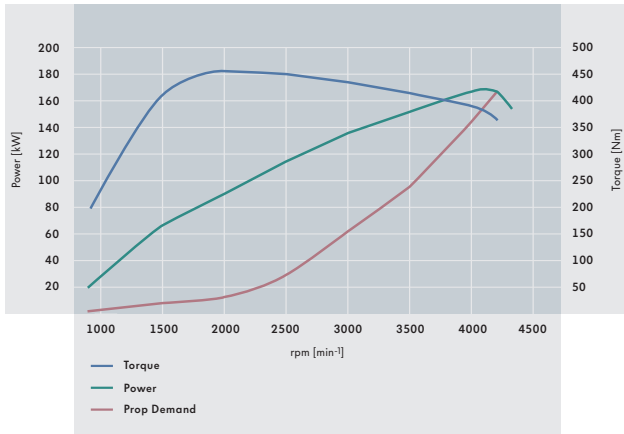


Marine Engine Performance

Volkswagen Marine TDI 225-6

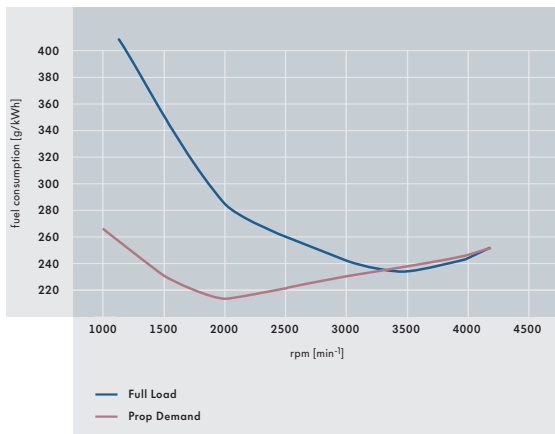
Power Rating TDI 225-6 - Diagram
On ISO 8178-4 (metric)



Power Rating TDI 225-6 - Data
On ISO 8178-4 (metric)

DRZ [1/min]	Torque [Nm]	Power [kW]	Prop Demand [kW]
1000	234	25	2
1500	409	64	8
2000	451	95	18
2500	450	118	35
3000	443	139	60
3500	420	154	96
4000	394	164	143
4200	377	165	165

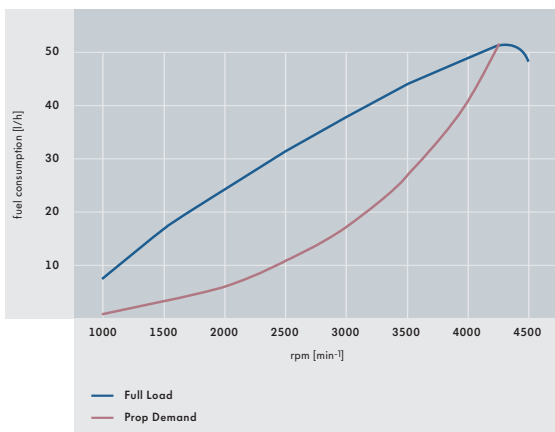
Specific Fuel Consumption TDI 225-6 - Diagram
On ISO 8178-4 (metric)



Specific Fuel Consumption TDI 225-6 - Data
On ISO 8178-4 (metric)

DRZ [1/min]	Full Load [g/kWh]	Prop Demand [g/kWh]
1000	495	268
1500	352	226
2000	285	216
2500	260	225
3000	242	232
3500	235	239
4000	242	247
4200	255	255

Fuel Consumption TDI 225-6 - Diagram
On ISO 8178-4 (metric)



Fuel Consumption TDI 225-6 - Data
On ISO 8178-4 (metric)

DRZ [1/min]	Full Load [l/h]	Prop Demand [l/h]
1000	7,9	1,3
1500	17,4	3,2
2000	24,4	6,1
2500	31,8	10,9
3000	38,8	17,6
3500	44,3	27,6
4000	49,0	41,7
4200	50,8	50,8

1 Nm $\hat{=}$ 5,71015 lb inch
1 kW $\hat{=}$ 1,3410219 HP English

1 inch = 0,08333 foot
1 kW = 1,359621 PS metric

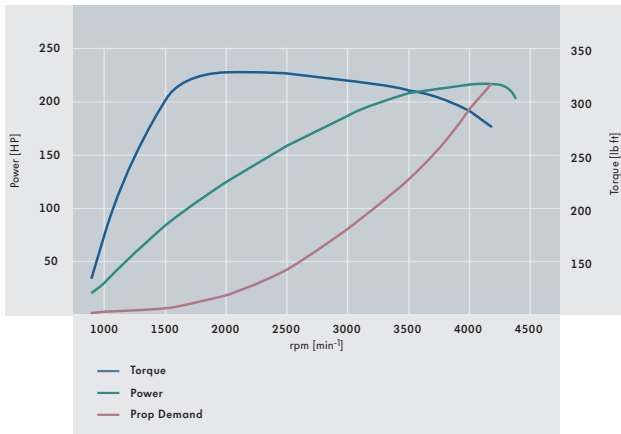
1 l = 0,2641704656 g
1 g $\hat{=}$ 0,0022046223 lb American

1 Nm $\hat{=}$ 0,7375620525 lb ft foot pound

Marine Engine Performance

Volkswagen Marine TDI 225-6

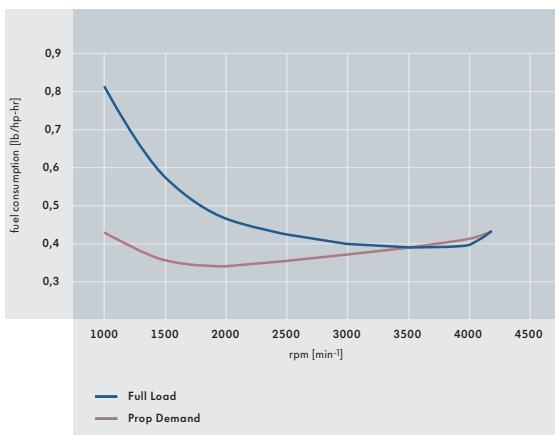
Power rating TDI 225-6 - Diagram
On ISO 8178-4 (english)



Power rating TDI 225-6 - Data
On ISO 8178-4 (english)

DRZ [1/min]	Torque [lb ft]	Power [HP]	Prop Demand [HP]
1000	173	33	3
1500	302	86	10
2000	333	127	24
2500	332	158	47
3000	326	187	81
3500	310	207	129
4000	291	220	192
4200	278	221	221

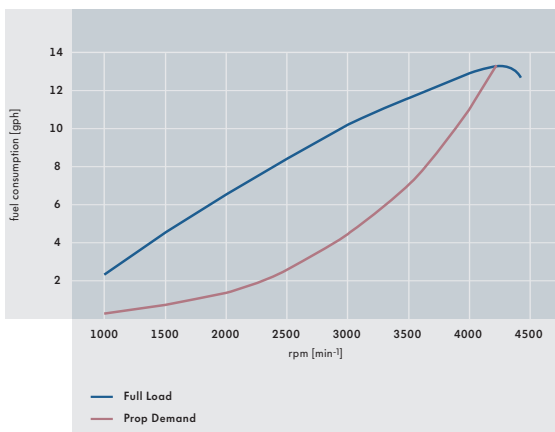
Specific Fuel Consumption TDI 225-6 - Diagram
On ISO 8178-4 (english)



Specific Fuel Consumption TDI 225-6 - Data
On ISO 8178-4 (english)

DRZ [1/min]	Full Load [lb/hp-hr]	Prop Demand [lb/hp-hr]
1000	0,81	0,44
1500	0,58	0,37
2000	0,47	0,35
2500	0,43	0,37
3000	0,40	0,38
3500	0,39	0,39
4000	0,40	0,41
4200	0,42	0,42

Fuel Consumption TDI 225-6 - Diagram
On ISO 8178-4 (english)



Fuel Consumption TDI 225-6 - Data
On ISO 8178-4 (english)

DRZ [1/min]	Full Load [gph]	Prop Demand [gph]
1000	2,1	0,4
1500	4,6	0,8
2000	6,5	1,6
2500	8,4	2,9
3000	10,2	4,6
3500	11,7	7,2
4000	13,0	11,0
4200	13,4	13,4

1 Nm $\hat{=}$ 5,71015 lb inch
1 kW $\hat{=}$ 1,3410219 HP English

1 inch = 0,08333 foot
1 kW = 1,359621 PS metric

1 l = 0,2641704656 g
1 g $\hat{=}$ 0,0022046223 lb American

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