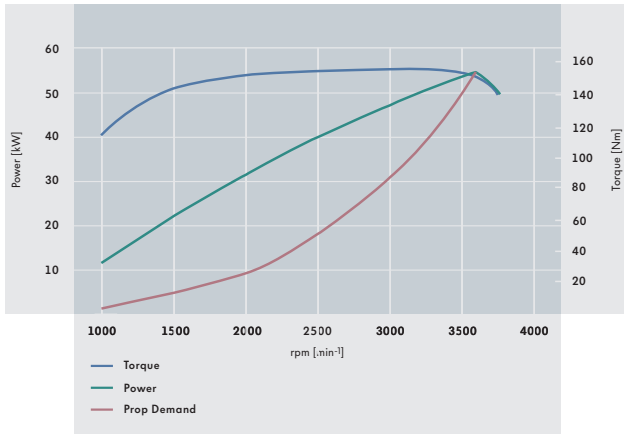


Marine Engine Performance

Volkswagen Marine SDI 75-5

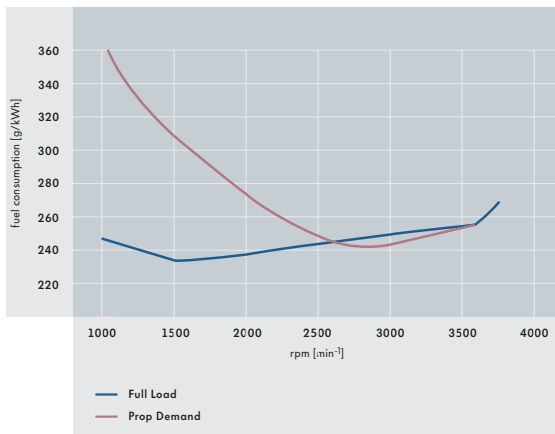
Power Rating SDI 75-5 - Diagram
On ISO 8178-4 (metric)



Power Rating SDI 75-5 - Data
On ISO 8178-4 (metric)

DRZ [1/min]	Torque [Nm]	Power [kW]	Prop Demand [kW]
1000	118	12	1
1500	141	24	5
2000	148	31	9
2500	151	40	19
3000	152	48	32
3500	147	54	51
3600	146	55	55

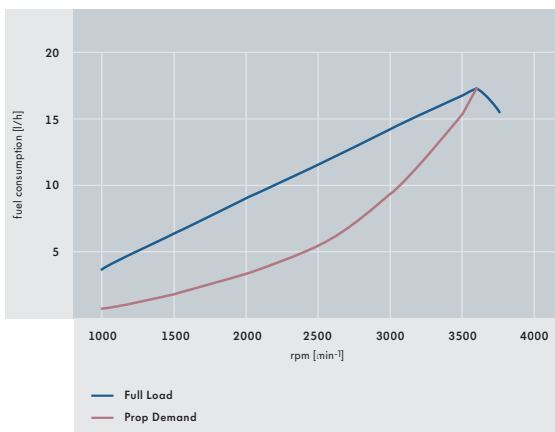
Specific Fuel Consumption SDI 75-5 - Diagram
On ISO 8178-4 (metric)



Specific Fuel Consumption SDI 75-5 - Data
On ISO 8178-4 (metric)

DRZ [1/min]	Full Load [g/kWh]	Prop Demand [g/kWh]
1000	248	
1500	234	308
2000	238	278
2500	243	248
3000	249	243
3500	257	257
3600	258	258

Fuel Consumption SDI 75-5 - Diagram
On ISO 8178-4 (metric)



Fuel Consumption SDI 75-5 - Data
On ISO 8178-4 (metric)

DRZ [1/min]	Full Load [l/h]	Prop Demand [l/h]
1000	3,6	0,9
1500	6,7	1,8
2000	8,9	3,1
2500	11,6	5,5
3000	14,5	9,4
3500	16,9	15,8
3600	17,3	17,3

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

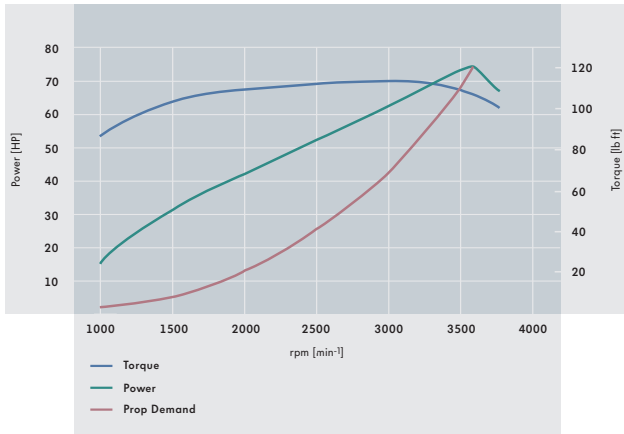
1 l = 0,2641704656 g
1 g $\hat{=}$ 0,0022046223 lb American

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

Marine Engine Performance

Volkswagen Marine SDI 75-5

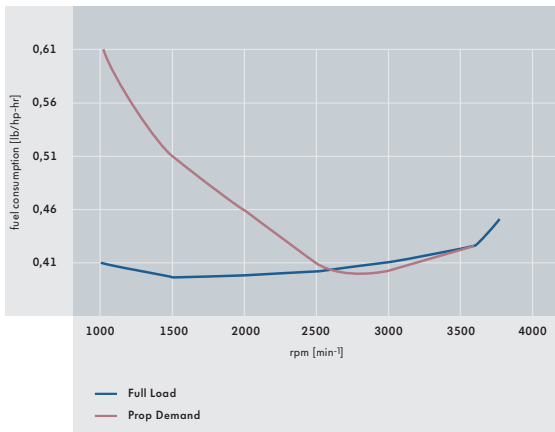
Power Rating SDI 75-5 - Diagram
On ISO 8178-4 (english)



Power rating SDI 75-5 - Data
On ISO 8178-4 (english)

DRZ [1/min]	Torque [lb ft]	Power [HP]	Prop Demand [HP]
1000	87	16	2
1500	104	32	6
2000	110	42	13
2500	111	53	25
3000	112	64	43
3500	108	73	69
3600	107	74	74

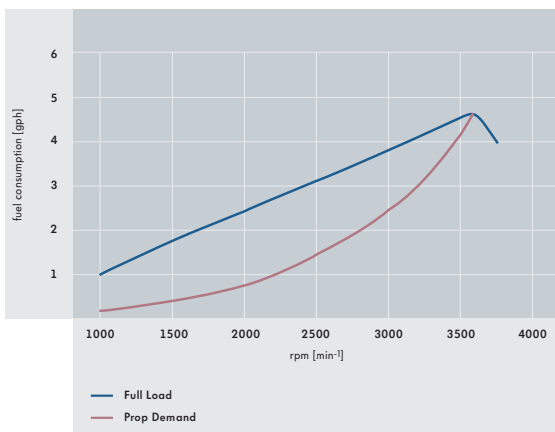
Specific Fuel Consumption SDI 75-5 - Diagram
On ISO 8178-4 (english)



Specific Fuel Consumption SDI 75-5 - Data
On ISO 8178-4 (english)

DRZ [1/min]	Full Load [lb/hp-hr]	Prop Demand [lb/hp-hr]
1000	0,41	
1500	0,39	0,51
2000	0,38	0,46
2500	0,40	0,41
3000	0,41	0,40
3500	0,42	0,42
3600	0,43	0,43

Fuel Consumption SDI 75-5 - Diagram
On ISO 8178-4 (english)



Fuel Consumption SDI 75-5 - Data
On ISO 8178-4 (english)

DRZ [1/min]	Full Load [gph]	Prop Demand [gph]
1000	1,0	0,2
1500	1,8	0,5
2000	2,4	0,8
2500	3,1	1,5
3000	3,8	2,5
3500	4,5	3,8
3600	4,6	4,6

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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