

VOLVO PENTA DIESEL RE POWER REPORT

Boat model/year: **LUHRS 380/40 OPEN**

Image of: Summer Session



Boat data

LOA (ft): 40
Beam (ft): 15
Original
weight (lb): 30000
Original top
speed (mph): N/A

Before

Engine/s: Twin Detroit Diesel 6-71
Output (hp): 485
Rated rpm: 2500
Gear & ratio: MG 507 A , 1.5:1
Propeller size: N/A
Est. boat weight (lb): 30000

	Speed (mph)	RPM	Fuel cons. (g/h)	Sound @ helm (dBA)
Max		N/A		
Max cruse				
Cruise				

After

Engine/s: Twin D9-500
Output (hp): 500
Rated rpm: 2600
Gear & ratio: ZF 280 AE, 1.5:1
Propeller size: 32 x 34 x 4
Est. boat weigh (lb): 30000

	Speed (mph)	RPM	Fuel cons. (g/h)	Sound @ helm (dBA)
Max	35.2	2600	52.1	93
Max cruse	30.5	2300	44.1	91.2
Cruise	27.6	2100	42.4	89.8

Test condition guidelines by Volvo Penta.

Note! The Re-Power information contained in this report was submitted by an independent Volvo Penta Dealer. Although Volvo Penta believes the information is accurate, we make no claims or guarantees as to the actual results.

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Issued by VP cust. no.220396

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