

# VOLVO PENTA DIESEL RE POWER REPORT

Boat model/year: 28' ALBIN 1991

Image of: Albin 28'



## Boat data

LOA (ft): 27

Beam (ft): 9'8"

Original

Weight (lb): 10.000 (est.)

Original top  
speed (mph): 19

## Before

Engine/s: Cummins

Output (hp): 150

Rated rpm: 2800

Gear & ratio: ZF 220 A 1.5:1

Propeller size:

Est. boat weight (lb): 10.000

	Speed (mph)	RPM	Fuel cons. (g/h)	Sound @ helm (dBA)
Max	19	2700	N/A	N/A
Max cruise				
Cruise	15	2200	6	N/A

## After

Engine/s: Volvo Penta D4-210

Output (hp): 210

Rated rpm: 3500

Gear & ratio: HS 45 AE 2.0:1

Propeller size: 18 x 20

Est. boat weight (lb): 10.000

	Speed (mph)	RPM	Fuel cons. (g/h)	Sound @ helm (dBA)
Max	21.7	3650	10	90
Max cruise	18.6	3200	8	88
Cruise	17.3	3000	6	82

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.

Volvo Penta of the Americas, Inc.

1300 Volvo Penta Drive

Chesapeake, VA

23320

Phone 757-436-2800

<http://www.volvopenta.com>



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