

**Hallberg-Rassy 372 with Volvo Penta D2-55 engine and saildrive**

	RPM	Knots	L/hour	NM/Liter	Liters/NM	
<b>2 bladed folding</b> , (standard)	1000	3,65	0,8	4,56	0,22	
	1200	4,3	0,9	4,78	0,21	
	1400	5,05	1,4	3,61	0,28	
	1600	5,6	1,8	3,11	0,32	
	1800	6,2	2,6	2,38	0,42	
	2000	6,7	3,3	2,03	0,49	
	2200	7,1	4,2	1,69	0,59	
	2400	7,45	5,4	1,38	0,72	
	2600	7,7	6,8	1,13	0,88	
	2800	7,85	8,9	0,88	1,13	
<b>3 bladed Gori</b> in normal gear	1000	3,75	0,7	5,36	0,19	
	1200	4,45	0,85	5,24	0,19	
	1400	5,2	1,6	3,25	0,31	
	1600	6,75	1,9	3,55	0,28	
	1800	6,35	2,6	2,44	0,41	
	2000	6,85	3,3	2,08	0,48	
	2200	7,25	4,1	1,77	0,57	
	2400	7,45	5,5	1,35	0,74	
	2600	7,75	6,9	1,12	0,89	
	2800	7,95	9,2	0,86	1,16	
<b>3 bladed Gori</b> in Overdrive <i>This propeller is recommended for best possible fuel consumption and lowest noise level</i>	1000	4,7	1	4,7	0,21	
	1200	5,6	1,6	3,5	0,29	
	1400	6,25	2	3,13	0,32	
	1600	7	3,1	2,26	0,44	
	1800	7,45	4,4	1,69	0,59	
	2000	7,85	6,4	1,23	0,82	
	<b>3 bladed Volvo Penta</b>	1000	3,45	1,2	2,88	0,35
		1200	4,35	1,2	3,63	0,28
		1400	5,3	1,8	2,94	0,34
		1600	5,8	2,1	2,76	0,36
1800		6,4	2,6	2,46	0,41	
2000		6,9	3,4	2,03	0,49	
2200		7,3	4,6	1,59	0,63	
2400		7,6	6	1,27	0,79	
2600	7,75	7,7	1,01	0,99		
2800	7,95	9,6	0,83	1,21		

For example: at 6.2 knots, you get 2.38 NM out of 1 liter fuel with a standard 2 bladed folding propeller, 3.13 NM with a 3 bladed Gori in overdrive mode, and 2.5 NM with a 3 bladed Volvo Penta. In other words, you get 31.5 % better range/fuel economy with Gori overdrive compared to a standard propeller and 25% with a Gori overdrive than a 3 bladed Volvo Penta .

Notice: These figures are approximate. Deciding factors are for example how clean the bottom is, how clean the propeller is, how much loaded the boat is, seastate, windforce, wind direction and more. Measures have been carried out with a new, clean and empty boat under ideal conditions.

Figures in red: Only for temporary use