

Warranty and Extended Coverage

Your new Volvo Penta engine and transmission comes with a standard warranty. With the Extended Coverage you can prolong the period of full protection.

Volvo Penta International Limited Warranty

In the first 2 years, or the applicable number of running hours, our engine and transmission warranty commitment covers the complete engine package. In the following 3 years, it covers major components.



Extended Coverage

Our International Limited Warranty covers your whole engine package for 2 years, and major components for 3 additional years. With Extended Coverage, you will keep the full protection for the years 3–5 for a complete peace of mind. The Extended Coverage can be purchased up to 6 months after the warranty registration.



ENGINE (INCL. TRANSMISSION)	COVERAGE DURATION* (WARRANTY + EXTENDED COVERAGE)	
	MONTHS	HOURS
Gasoline engines (V6 + V8)	60	480
Diesel engines (D1 – D6)	60	1000
Diesel engines (D8 – D13)	60	2000

*Hours limitation according to Extended Coverage terms. Whichever occurs first.

Repower for a new boat life

Give your boat a new life by repowering with a new engine! Experience the advantages of reduced fuel consumption, more quiet operation, increased performance and charging capacity – and higher resale value.

Volvo Penta's complete repowering kits makes replacing an engine easier – often it's even possible to keep the existing drive. Contact your nearest Volvo Penta dealer to find out what applies to your drive package.



www.volvopenta.com

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ENGINE RANGE 2020

For sailboats and powerboats 12–1000hp



More performance, less emissions

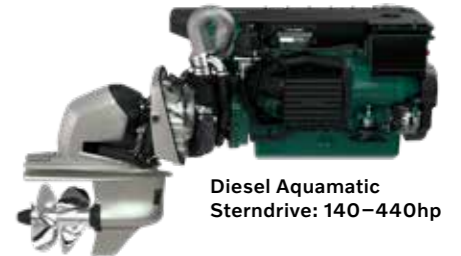
The Volvo Penta 12–1000hp engine range for leisure boats includes state-of-the-art propulsion systems with engines, drives and accessories – all perfectly matched. For you, this means superior performance, high reliability and low emissions.



Volvo Penta IPS:
D6-IPS400–
D13-IPS1350



Inboard Shaft:
12–1000hp



Diesel Aquamatic
Sterndrive: 140–440hp



Diesel
Saildrive:
12–75hp



Gasoline
Aquamatic
Sterndrive:
200–430hp



Volvo Penta
Forward Drive:
200–430hp

Inboard Shaft & Saildrive

ENGINE	TRANSMISSION TYPE	PROPSHAFT KW/HP	CRANKSHAFT KW/HP	RATED RPM	NO. OF CYL.	DISPLACEMENT LITERS/IN ³	WEIGHT ⁵⁾ KG/LBS	LENGTH ¹⁾ MM/IN	WIDTH ¹⁾ MM/IN	HEIGHT ¹⁾ MM/IN	EMISSION CERTIFICATES
D1-13	MS15L/A	8,6/11.8	9,0/12.2	3200	2	0.5/31.1	111/245	662/26.1	483/19.0	517/20.4	1 3 5 6 8
D1-13	130S	8,6/11.8	9,0/12.2	3200	2	0.5/31.1	126/278	735/28.9	483/19.0	517/20.4	1 3 5 6 8
D1-20	MS15L/A	13/18	14/19	3200	3	0.8/46.5	132/291	692/27.3	470/18.5	535/21.1	1 3 5 6 8
D1-20	130S	13/18	14/19	3200	3	0.8/46.5	158/348	765/30.0	470/18.5	535/21.1	1 3 5 6 8
D1-30	MS15L/A	19/26	20/27	3200	3	1.1/68.9	140/309	728/28.2 ²⁾	482/19.0	560/22.1	1 3 5 6 8
D1-30	130S	19/26	20/27	3200	3	1.1/68.9	158/348	802/31.6	482/19.0	560/22.1	1 3 5 6 8
D2-50	MS25L/A	36/49	37.5/51	3000	4	2.2/134.2	243/536	890/34.0 ²⁾	520/20.5	687/27.1	1 3 5 6
D2-50	HS25A	36/49	37.5/51	3000	4	2.2/134.2	249/549	916/36.1 ²⁾	520/20.5	687/27.1	1 3 5 6
D2-50	130S	36/49	37.5/51	3000	4	2.2/134.2	253/558	930/36.6	520/20.5	687/27.1	1 3 5 6
D2-60	MS25L/A	42/58	44/60	3000	4	2.2/134.2	258/569	890/34.0 ²⁾	520/20.5	687/27.1	1 3 5 6
D2-60	HS25A	42/58	44/60	3000	4	2.2/134.2	264/582	916/36.1 ²⁾	520/20.5	687/27.1	1 3 5 6
D2-60	150S	42/58	44/60	3000	4	2.2/134.2	264/582	930/36.6	520/20.5	687/27.1	1 3 5 6
D2-75	MS25L/A	53/72	55/75	3000	4	2.2/134.2	258/569	890/34.0 ³⁾	520/20.5	687/27.1	1 3 5 6
D2-75	HS25A	53/72	55/75	3000	4	2.2/134.2	264/582	916/36.1 ²⁾	520/20.5	687/27.1	1 3 5 6
D2-75	150S	53/72	55/75	3000	4	2.2/134.2	264/582	930/36.6	520/20.5	687/27.1	1 3 5 6
D3-110	HS25AE	78/107	81/110	3000	5	2.4/146	297/655	1027/40.4 ²⁾	710/28.0	750/29.5	1 3 4 5 6
D3-110	HS45AE	78/107	81/110	3000	5	2.4/146	301/664	992/39.1 ²⁾	710/28.0	750/29.5	1 3 4 5 6
D3-110	HS63IVE	78/107	81/110	3000	5	2.4/146	335/739	1091/43.0 ²⁾	710/28.0	750/29.5	1 3 4 5 6
D3-150	HS45AE	106/144	110/150	3000	5	2.4/146	301/664	992/39.1 ²⁾	710/28.0	750/29.5	1 3 4 5 6
D3-150	HS63IVE	106/144	110/150	3000	5	2.4/146	335/739	1091/43.0 ²⁾	710/28.0	750/29.5	1 3 4 5 6
D3-170	HS45AE	121/165	125/170	4000	5	2.4/146	301/664	992/39.1 ²⁾	710/28.0	750/29.5	1 3 4 5 6
D3-170	HS63IVE	121/165	125/170	4000	5	2.4/146	335/739	1091/43.0 ²⁾	710/28.0	750/29.5	1 3 4 5 6
D3-200	HS45AE	143/194	147/200	4000	5	2.4/146	301/664	992/39.1 ²⁾	710/28.0	750/29.5	1 3 4 5 6
D3-200	HS63IVE	143/194	147/200	4000	5	2.4/146	335/739	1091/43.0 ²⁾	710/28.0	750/29.5	1 3 4 5 6
D3-220	HS45AE	157/213	162/220	4000	5	2.4/146	301/664	992/39.1 ²⁾	710/28.0	750/29.5	1 3 4 5 6
D3-220	HS63IVE	157/213	162/220	4000	5	2.4/146	335/739	1091/43.0 ²⁾	710/28.0	750/29.5	1 3 4 5 6
D4-175	HS45A	124/168	129/175	2800	4	3.67/223.7	560/1235	1160/45.6	851/33.5	780/30.7	1 3 4 5 6
D4-175	HS68A	124/168	129/175	2800	4	3.67/223.7	565/1246	1178/46.3	851/33.5	780/30.7	1 3 4 5 6
D4-175	HS68IV	124/168	129/175	2800	4	3.67/223.7	595/1312	1156/45.5	851/33.5	780/30.7	1 3 4 5 6
D4-175	HS85A	124/168	129/175	2800	4	3.67/223.7	590/1301	1120/44	851/33.5	780/30.7	1 3 4 5 6
D4-230	HS68A	162/221	169/230	3400	4	3.67/223.7	565/1246	1178/46.3	851/33.5	780/30.7	1 3 4 5 6
D4-230	HS68IV	162/221	169/230	3400	4	3.67/223.7	595/1312	1156/45.5	851/33.5	780/30.7	1 3 4 5 6
D4-230	HS85A	162/221	169/230	3400	4	3.67/223.7	590/1301	1120/44	851/33.5	780/30.7	1 3 4 5 6
D4-270	HS68A	191/260	199/270	3500	4	3.67/223.7	580/1279	1178/46.3	851/33.5	780/30.7	1 3 4 5 6
D4-270	HS68IV	191/260	199/270	3500	4	3.67/223.7	610/1345	1156/45.5	851/33.5	780/30.7	1 3 4 5 6
D4-270	HS85A	191/260	199/270	3500	4	3.67/223.7	605/1334	1120/44	851/33.5	780/30.7	1 3 4 5 6
D4-300	HS68A	212/289	221/300	3500	4	3.67/223.7	580/1279	1178/46.3	851/33.5	780/30.7	1 3 4 5 6
D4-300	HS68IV	212/289	221/300	3500	4	3.67/223.7	610/1345	1156/45.5	851/33.5	780/30.7	1 3 4 5 6
D4-300	HS85A	212/289	221/300	3500	4	3.67/223.7	605/1334	1120/44	851/33.5	780/30.7	1 3 4 5 6
D4-320	HS68A	226/307	235/320	3600	4	3.67/223.7	580/1279	1178/46.3	851/33.5	780/30.7	1 3 4 5
D4-320	HS68IV	226/307	235/320	3600	4	3.67/223.7	610/1345	1156/45.5	851/33.5	780/30.7	1 3 4 5
D4-320	HS85A	226/307	235/320	3600	4	3.67/223.7	605/1334	1120/44	851/33.5	780/30.7	1 3 4 5
D6-300	HS68A	212/289	221/300	3300	6	5.50/335.6	665/1466	1412/55.5	851/33.5	780/30.7	1 3 4 5
D6-300	HS85A	212/289	221/300	3300	6	5.50/335.6	690/1521	1468/57.7	851/33.5	780/30.7	1 3 4 5
D6-300	HS85IV	212/289	221/300	3300	6	5.50/335.6	720/1587	1439/56.6	851/33.5	780/30.7	1 3 4 5
D6-340	HS85A	241/327	250/340	3400	6	5.50/335.6	690/1521	1468/57.7	851/33.5	780/30.7	1 3 4 5
D6-340	HS85IV	241/327	250/340	3400	6	5.50/335.6	720/1587	1439/56.6	851/33.5	780/30.7	1 3 4 5
D6-380	HS85A	269/366	280/380	3500	6	5.50/335.6	690/1521	1468/57.7	851/33.5	780/30.7	1 3 4 5
D6-380	HS85IV	269/366	280/380	3500	6	5.50/335.6	720/1587	1439/56.6	851/33.5	780/30.7	1 3 4 5
D6-440	HS85A	311/423	324/440	3700	6	5.50/335.6	725/1598	1468/57.7	851/33.5	795/31.2	1 3 4 5
D6-440	HS85IV	311/423	324/440	3700	6	5.50/335.6	755/1664	1439/56.6	851/33.5	795/31.2	1 3 4 5
D6-480	HS85A	339/461	353/480	3700	6	5.50/335.6	725/1598	1468/57.7	851/33.5	795/31.2	1 3 4 5
D6-480	HS85IV	339/461	353/480	3700	6	5.50/335.6	755/1664	1439/56.6	851/33.5	795/31.2	1 3 4 5
D6-440WJ			324/440	3700	6	5.50/335.6	N/A				1 3 4 5
D6-480WJ			353/480	3700	6	5.50/335.6	N/A				1 3 4 5
D8-550	–	392/534	405/550	2900	6	7.7/470	840/1852	1739/68.5 ²⁾	987/38.9	932/36.7	1 3 4
D8-600	–	428/582	441/600	3000	6	7.7/470	840/1852	1739/68.5 ²⁾	987/38.9	932/36.7	1 3 4
D11-625	–	446/607	460/625	2400	6	10.8/661	1145/2524	1310/51.6 ³⁾	940/37.0	1029/40.5	1 3 4
D11-670	–	478/650	493/670	2450	6	10.8/661	1145/2524	1310/51.6 ³⁾	940/37.0	1029/40.5	1 3 4
D11-725	–	517/703	533/725	2500	6	10.8/661	1145/2524	1310/51.6 ³⁾	940/37.0	1029/40.5	1 3 4
D13-800	–	562/765	588/800	2300	6	12.8/780	1450/3197	1420/55.9 ³⁾	1028/40.5	1083/42.6	1 3 4
D13-900	–	636/864	662/900	2300	6	12.8/780	1560/3439	1420/55.9 ³⁾	1089/42.9	1083/42.6	1 3 4
D13-1000	–	706/960	735/1000	2400	6	12.8/780	1635/3604	1447/57.0 ³⁾	1089/42.9	1083/42.6	1 3 4

Power according to ISO 8665. Merchant fuel may influence engine power output and fuel consumption. Not all models, standard equipment and accessories are available in all markets. Every effort has been made to ensure that facts and figures are correct at the time of publication. Volvo Penta reserves the right to make changes without prior notice. Products shown may differ from production models.

Easy Boating features

	Volvo Penta IPS	Aquamatic Sterndrive	Volvo Penta Forward Drive	Inboard Shaft
Joystick Docking	●	● 2) 8)	–	● 2) 7) 8)
Joystick Driving	●	● 6) 8)	–	● 2) 7) 8)
Dynamic Positioning System	●	● 2) 5)	–	–
Volvo Penta Easy Connect	●	●	●	●
Battery Management System	●	●	●	●
Sportfish Mode	●	–	–	–
Autopilot	●	● 8)	–	● 2) 7) 8)
Volvo Penta Interceptor system	●	● 6) 8)	–	● 2) 7) 8)
Powertrim Assistant	–	●	●	–
Water Sport Control	–	● 4)	● 4)	–
Tow Mode	–	● 1)	●	–
Glass Cockpit System	●	●	●	● 7)
Trip computer	●	●	●	● 7)
Cruise control	●	●	●	● 7)
Single-lever Mode	●	● 2)	–	● 7)
Low-speed Mode	●	● 5)	–	● 3)

Emission regulation compliance

All diesel engines, and gasoline engines with catalytic converter, comply with EU RCD Stage II and USA Tier 3.

● Available

– Not available

1) Single installations

2) Twin installations

3) D4–D13

4) Single EVC gasoline installation

5) DPI drive

6) Twin diesel installation

7) D3–D13

8) Requires electronic steering

Volvo Penta IPS

MODEL	ENGINE	PROPSHAFT KW/HP	CRANKSHAFT KW/HP	RATED RPM	NO. OF CYL.	DISPLACEMENT LITERS/IN ³	WEIGHT ⁵⁾ KG/LBS	LENGTH ¹⁾ MM/IN	WIDTH ¹⁾ MM/IN	HEIGHT ¹⁾ MM/IN	EMISSION CERTIFICATES
D6-IPS400	D6	212 / 288	221 / 300	3300	6	5.5/335.6	885/1951	2261/89	851/33.5	780/30.7	1 3 4 S
D6-IPS450	D6	240 / 326	250 / 340	3400	6	5.5/335.6	885/1951	2261/89	851/33.5	780/30.7	1 3 4 S
D6-IPS500	D6	265 / 365	280 / 380	3500	6	5.5/335.6	900/1984	2261/89	851/33.5	780/30.7	1 3 4 S
D6-IPS600	D6	311 / 422	324 / 440	3700	6	5.5/335.6	920/2028	2261/89	851/33.5	795/31.2	1 3 4 S
D6-IPS650	D6	339 / 461	353 / 480	3700	6	5.5/335.6	920/2028	2261/89	851/33.5	795/31.2	1 3 4 S
D8-IPS700	D8	384/523	405/550	2900	6	7.7/470	1410/3109	2760/108.7	894/35.2	932/36.7	1 3 4 S
D8-IPS800	D8	419/570	441/600	3000	6	7.7/470	1410/3109	2760/108.7	894/35.2	932/36.7	1 3 4 S
IPS800	D11	435/591	459/625	2400	6	10.8/661	1800/3968	3060/120.0	966/38.0	1029/40.5	1 3 4 S
IPS950	D11	504/685	533/725	2500	6	10.8/661	1800/3968	3060/120.0	966/38.0	1029/40.5	1 3 4 S
IPS1050	D13	554/753	588/800	2300	6	12.8/780	2300/5060	3153/124.1	1124/44.3	1083/42.6	1 3 4 S
IPS1200	D13	624/848	662/900	2300	6	12.8/780	2300/5060				