

## VOLVO PENTA IPS

MODEL	ENGINE	PROPSHAFT KW/HP	CRANKSHAFT KW/HP	RATED RPM	NO. OF CYL.	DISPLACEMENT LITERS/IN³	WEIGHT <sup>5)</sup> KG/LBS	LENGTH <sup>1,4)</sup> MM/IN	WIDTH <sup>1)</sup> MM/IN	HEIGHT <sup>1)</sup> MM/IN	EMISSION CERTIFICATES
<b>DIESEL</b>											
IPS350	D4	182/248	191/260	3500	4	3.7/224	780/1720	1978/77.9	760/29.9	780/30.7	3 4 5 6 8 S
IPS400	D4	212/289	221/300	3500	4	3.7/224	780/1720	1978/77.9	760/29.9	780/30.7	4 5 6 8 S
IPS450	D6	230/314	243/330	3500	6	5.5/336	863/1903	2214/87.2	760/29.9	780/30.7	4 5 6 8 S
IPS500	D6	259/352	272/370	3500	6	5.5/336	887/1955	2214/87.2	760/29.9	780/30.7	3 4 5 6 8 S
IPS600	D6	307/418	320/435	3500	6	5.5/336	901/1986	2231/87.8	760/29.9	780/30.7	3 4 5 6 8 S
▶ IPS800	D11	417/567	441/600	2300	6	10.8/661	1800/3968	3100/122.1	1036/40.8	978/38.5	4 5 6 8 S
▶ IPS900	D11	487/662	515/700	2350	6	10.8/661	1800/3968	3100/122.1	1036/40.8	978/38.5	4 5 6 8 S
<b>Gasoline with catalytic converter</b>											
IPS550G***	V8	280/376	298/400	4800	8	8.1/496	833/1836	2080/81.9	832/32.8	855/33.6	8 10 S

## DIESEL AQUAMATIC

ENGINE	DRIVE	PROPSHAFT KW/HP	CRANKSHAFT KW/HP	RATED RPM	NO. OF CYL.	DISPLACEMENT LITERS/IN³	WEIGHT <sup>5)</sup> KG/LBS	LENGTH <sup>1,4)</sup> MM/IN	WIDTH <sup>1)</sup> MM/IN	HEIGHT <sup>1)</sup> MM/IN	EMISSION CERTIFICATES
▶ D3-140	SX	98/133	103/140	4000	5	2.4/146	358/789	853/33.6	710/28.0	750/29.5	1 2 4 5 6 8 S
▶ D3-140	DPS	98/133	103/140	4000	5	2.4/146	363/800	853/33.6	710/28.0	750/29.5	1 2 4 5 6 8 S
▶ D3-170	SX	119/162	125/170	4000	5	2.4/146	358/789	853/33.6	710/28.0	750/29.5	1 4 5 6 8 S
▶ D3-170	DPS	119/162	125/170	4000	5	2.4/146	363/800	853/33.6	710/28.0	750/29.5	1 4 5 6 8 S
▶ D3-200	DPS	140/190	147/200	4000	5	2.4/146	363/800	853/33.6	710/28.0	750/29.5	1 4 5 6 8 S
▶ D3-220	DPS	154/209	162/220	4000	5	2.4/146	363/800	853/33.6	710/28.0	750/29.5	1 4 5 6 8 S
D4-225	DPH	158/215	165/225	3500	4	3.7/224	644/1420	932/36.7	760/29.9	780/30.7	1 2** 3 4 5 6 8 S
D4-260	DPH	184/250	191/260	3500	4	3.7/224	660/1455	932/36.7	760/29.9	780/30.7	3 4 5 6 8 S
D4-300	DPH	214/291	221/300	3500	4	3.7/224	663/1462	932/36.7	760/29.9	780/30.7	4 5 6 8 S
D4-300	DPR	214/291	221/300	3500	4	3.7/224	663/1462	932/36.7	760/29.9	780/30.7	4 5 6 8 S
D6-330	DPH	233/317	243/330	3500	6	5.5/336	750/1653	1168/46.0	760/29.9	780/30.7	4 5 6 8 S
D6-370	DPH	261/355	272/370	3500	6	5.5/336	770/1698	1168/46.0	760/29.9	780/30.7	3 4 5 6 8 S
D6-370	DPR	261/355	272/370	3500	6	5.5/336	768/1693	1168/46.0	760/29.9	780/30.7	3 4 5 6 8 S

## GASOLINE AQUAMATIC

ENGINE	DRIVE	PROPSHAFT KW/HP	MAX RPM	NO. OF CYL.	DISPLACEMENT LITERS/IN³	COMPRESSION RATIO	WEIGHT <sup>5)</sup> KG/LBS	LENGTH <sup>1,4)</sup> MM/IN	WIDTH <sup>1)</sup> MM/IN	HEIGHT <sup>1)</sup> MM/IN	EMISSION CERTIFICATES
3.0GL	SX	100/135	4600	I-4	3.0/181	9.2:1	322/709	858/33.7	661/26.0	726/28.6	8 S
3.0GX***	SX	112/150	4800	I-4	3.0/181	9.2:1	333/734	858/33.7	661/26.0	734/28.9	8 S
4.3GL	SX	141/190	4600	V6	4.3/262	9.4:1	397/874	825/32.5	758/29.8	736/29.1	8 S
4.3GL	DPS	141/190	4600	V6	4.3/262	9.4:1	400/882	825/32.5	758/29.8	736/29.1	8 S
4.3GX(E)	SX	168/225	4800	V6	4.3/262	9.4:1	415/914	825/32.5	758/29.8	759/30.0	3 8 S
4.3GX(E)	DPS	168/225	4800	V6	4.3/262	9.4:1	419/922	825/32.5	758/29.8	759/30.0	3 8 S
5.0GL***	SX	164/220	4800	V8	5.0/305	9.4:1	424/934	936/36.8	718/28.2	807/31.7	8 S
5.0GL***	DP-S	164/220	4800	V8	5.0/305	9.4:1	427/942	936/36.8	718/28.2	807/31.7	8 S
5.0GX(E)	SX	201/270	5000	V8	5.0/305	9.4:1	452/997	936/36.8	718/28.2	807/31.7	3 8 S
5.0GX(E)	DPS	201/270	5000	V8	5.0/305	9.4:1	454/1001	936/36.8	718/28.2	807/31.7	3 8 S
5.7Gi(E)-300	SX	224/300	5000	V8	5.7/350	9.4:1	483/1066	936/36.8	718/28.2	807/31.7	3 8 S
5.7Gi(E)-300	DPS	224/300	5000	V8	5.7/350	9.4:1	485/1070	936/36.8	718/28.2	807/31.7	3 8 S
5.7GX(E)	SX	239/320	5200	V8	5.7/350	9.4:1	483/1065	936/36.8	718/28.2	807/31.7	8 S
5.7GX(E)	DPS	239/320	5200	V8	5.7/350	9.4:1	485/1070	936/36.8	718/28.2	807/31.7	8 S
8.1Gi(E)	DPS	280/375	4600	V8	8.1/496	9.1:1	576/1271	1018/40.1	832/32.8	801/31.5	3 8 S
8.1GX(E)	DPS	313/420	5000	V8	8.1/496	9.1:1	576/1271	1018/40.1	832/32.8	801/31.5	8 S
<b>Engines with catalytic converter</b>											
3.0GXIC	SX	112/150	4800	I-4	3.0/181	9.2:1	333/734	858/33.7	661/26.0	734/28.9	8 10 S
5.0GXIC(E)	SX	201/270	5000	V8	5.0/305	9.4:1	451/994	936/36.8	726/28.6	817/32.1	8 10 S
5.0GXIC(E)	DPS	201/270	5000	V8	5.0/305	9.4:1	453/1000	936/36.8	726/28.6	817/32.1	8 10 S
5.7GXIC(E)-300	SX	224/300	5000	V8	5.7/350	9.4:1	482/1062	936/36.8	726/28.6	817/32.1	8 10 S
5.7GXIC(E)-300	DPS	224/300	5000	V8	5.7/350	9.4:1	485/1070	936/36.8	726/28.6	817/32.1	8 10 S
8.1GXIC(E)	DPS	298/400	4800	V8	8.1/496	9.1:1	572/1260	1018/40.1	832/32.8	855/33.6	8 10 S

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.

## DIESEL INBOARD

ENGINE	TRANSMISSION TYPE	PROPSHAFT KW/HP	CRANKSHAFT KW/HP	RATED RPM	NO. OF CYL.	DISPLACEMENT LITERS/IN³	WEIGHT <sup>5)</sup> KG/LBS	LENGTH <sup>1)</sup> MM/IN	WIDTH <sup>1)</sup> MM/IN	HEIGHT <sup>1)</sup> MM/IN	EMISSION CERTIFICATES
D1-13	MS10L/A	8.6/11.8	9.0/12.2	3200	2	0.5/31.1	112/247	649/25.6 <sup>2)</sup>	476/18.7	517/20.4	1 2 7 8 9
D1-13	130S	8.6/11.8	9.0/12.2	3200	2	0.5/31.1	126/278	735/28.9	476/18.7	517/20.4	1 2 7 8 9
D1-20	MS10L/A	13/18	14/19	3200	3	0.8/46.5	130/287	679/26.8 <sup>2)</sup>	470/18.5	535/21.1	1 2 7 8 9
D1-20	130S	13/18	14/19	3200	3	0.8/46.5	144/317	765/30.0	470/18.5	535/21.1	1 2 7 8 9
D1-30	MS10L/A	20/27	21/28	3200	3	1.1/68.9	144/317	716/28.2 <sup>2)</sup>	482/19.0	560/22.1	1 2 7 8 9
D1-30	MS15L/A	20/27	21/28	3200	3	1.1/68.9	156/344	727/28.6 <sup>2)</sup>	482/19.0	560/22.1	1 2 7 8 9
D1-30	130S	20/27	21/28	3200	3	1.1/68.9	158/348	802/31.6	482/19.0	560/22.1	1 2 7 8 9
D2-40	MS15L/A	28/38	29/40	3200	4	1.5/92.1	177/390	811/31.9 <sup>2)</sup>	482/19.0	574/22.6	1 2 7 8 9
D2-40	130S	28/38	29/40	3200	4	1.5/92.1	189/417	886/34.9	482/19.0	574/22.6	1 2 7 8 9
D2-55	MS25L/A	39/53	41/55	3000	4	2.2/134.2	243/536	890/34.0 <sup>2)</sup>	520/20.5	687/27.1	1 2 7 8
D2-55	HS25A	39/53	41/55	3000	4	2.2/134.2	249/549	916/36.1 <sup>2)</sup>	520/20.5	687/27.1	1 2 7 8
D2-55	130S	39/53	41/55	3000	4	2.2/134.2	253/558	930/36.6	520/20.5	687/27.1	1 2 7 8
D2-75	MS25L/A	53/72	55/75	3000	4	2.2/134.2	258/569	890/34.0 <sup>2)</sup>	520/20.5	687/27.1	1 2 7 8
D2-75	HS25A	53/72	55/75	3000	4	2.2/134.2	264/582	916/36.1 <sup>2)</sup>	520/20.5	687/27.1	1 2 7 8
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 2 7 8
▶ D3-110	HS25AE	78/107	81/110	3000	5	2.4/146	297/655	1027/40.4 <sup>2)</sup>	710/28.0	750/29.5	1 2 4 5 6 8
▶ D3-110	HS45AE	78/107	81/110	3000	5	2.4/146	301/664	992/39.1 <sup>2)</sup>	710/28.0	750/29.5	1 2 4 5 6 8
▶ D3-110	HS63IVE	78/107	81/110	3000	5	2.4/146	335/739	1091/43.0 <sup>2)</sup>	710/28.0	750/29.5	1 2 4 5 6 8
▶ D3-150	HS45AE	107/146	110/150	3000	5	2.4/146	301/664	992/39.1 <sup>2)</sup>	710/28.0	750/29.5	1 2 4 5 6 8
▶ D3-150	HS63IVE	107/146	110/150	3000	5	2.4/146	335/739	1091/43.0 <sup>2)</sup>	710/28.0	750/29.5	1 2 4 5 6 8
▶ D3-170	HS45AE	121/165	125/170	4000	5	2.4/146	301/664	992/39.1 <sup>2)</sup>	710/28.0	750/29.5	1 4 5 6 8
▶ D3-170	HS63IVE	121/165	125/170	4000	5	2.4/146	335/739	1091/43.0 <sup>2)</sup>	710/28.0	750/29.5	1 4 5 6 8
▶ D3-200	HS45AE	143/194	147/200	4000	5	2.4/146	301/664	992/39.1 <sup>2)</sup>	710/28.0	750/29.5	1 4 5 6 8
▶ D3-200	HS63IVE	143/194	147/200	4000	5	2.4/146	335/739	1091/43.0 <sup>2)</sup>	710/28.0	750/29.5	1 4 5 6 8
▶ D3-220	HS45AE	157/213	162/220	4000	5	2.4/146	301/664	992/39.1 <sup>2)</sup>	710/28.0	750/29.5	1 4 5 6 8
▶ D3-220	HS63IVE	157/213	162/220	4000	5	2.4/146	335/739	1091/43.0 <sup>2)</sup>	710/28.0	750/29.5	1 4 5 6 8
D4-180	HS45AE	128/174	132/180	2800	4	3.7/224	546/1204	1041/41.0 <sup>2)</sup>	760/29.9	780/30.7	1 3 4 5 6 8
D4-180	HS63LE	128/174	132/180	2800	4	3.7/224	564/1243	1086/42.8 <sup>2)</sup>	760/29.9	780/30.7	1 3 4 5 6 8
D4-180	HS63IVE	128/174	132/180	2800	4	3.7/224	580/1279	1139/44.8 <sup>2)</sup>	760/29.9	780/30.7	1 3 4 5 6 8
D4-225	HS45AE	160/218	165/225								