



ENGINES: 10, 13, 21, 27, 33, 44, 52, 58, 70, 100, 120

Fresh Water Cooled Diesel Engines from Westerbeke

Marine Diesel Propulsion Engines

MODELS →	W10 two	W13	W21	RD60	W27	RD80	W33	W52	W58	W70	W80	W100	W120
SPECIFICATIONS													
HORSEPOWER @ RPM	10@ 3600	13.5 @ 3000	22 @ 3000	22 @ 3000	30 @ 3000	30 @ 3000	33 @ 3000	52 @ 3000	58 @ 3000	70 @ 3000	75 @ 2600	100 @ 3000	115 @ 2600
C.I.D. DISPLACEMENT	28	37	60	60	80	80	91	135	154	182	230	247	346
NO. OF CYLINDERS	2	2	3	3	4	4	4	4	4	4	4	6	6
WEIGHT (with Std. 2:1 transmission)	210	298	374	374	434	434	498	627	692	625	943	885	1240
LENGTH (with Std. 2:1 transmission)	25.6	26.9	28.0	28.0	34.9	34.9	37.0	39.6	38.5	38.6	51.6	46.5	61.0
OPTIONAL GEAR RATIOS available	3	5	5	5	5	5	5	6	6	6	6	6	6
WIDTH	12.83	19.31	19.41	19.41	19.41	19.41	20.54	22.62	22.53	22.74	22.87	25.21	24.87
HEIGHT (Above CS center line)	13.09	14.80	15.56	15.56	15.56	15.56	16.35	16.60	18.41	18.34	22.75	18.50	22.75
MOUNTING CENTERS	14.50/ 15.50	15.00	15.00	11.50	15.00	11.50	15.00	18/20/ 22.5	18/20/ 22.5	22.5	20/ 22.5	22.5	20/ 22.5
STANDARD EQUIPMENT													
ALTERNATOR	35A	50A	50A	50A	50A	50A	50A	51A	51A	51A	51A	51A	51A
TRANSMISSION (Standard)	2:1	2:1	2:1	2:1	2:1	2:1	2:1	2:1	2:1	2:1	2:1	2:1	2:1
SELF-BLEEDING FUEL SYSTEM (with engine-mounted electrical fuel pump)	STD.	STD.	STD.	STD.	STD.	STD.	STD.						
EASY PRIME Fuel System								STD.	STD.	STD.		STD.	
BUILT-IN FUEL SOLENOID (for cutting engine with ignition switch)								STD.	STD.	STD.		STD.	
PROPELLER Half Coupling	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.
ENGINE MOUNTS (adjustable flexible)	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.
FRESH WATER COOLING (with heat exchanger)	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.
COOLANT RECOVERY TANK	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.		STD.	
GLOWPLUG (Cold weather starting aid)	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.		STD.	
CONTROL BRACKETS (throttle/stop & shift)	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.
ALARM SYSTEM (low pressure & high water temperature)	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.
EXHAUST ELBOW (water injected)	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.
PRE-WIRED ENGINE (with single 8-pin connector)	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.
FLOW CONTROLLER (quick-connect-domestic water heater)	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.		STD.	
LUBE OIL DRAIN HOSE (attached to sump)	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.		STD.	

THE FULL WESTERBEKE MARINE DIESEL GENERATOR SET LINE

SPECIFICATIONS	3.0	4.4	7.7	11.0	12.5	15.0	20.0	25.0	32.0	45.0
KW RATING	3.0	4.4	7.7	11.0	12.5	15.0	20.0	25.0	32.0	45.0
NO. OF CYLINDERS	2	2	3	4	4	4	4	4	6	6
HORSEPOWER	5.7 HP	8.6 HP	14 HP	18.4 HP	23 HP	30 HP	40 HP	50 HP	68 HP	90 HP
CU. IN. DISP.	28	37	60	80	91	135	154	182	247	346
R.P.M.	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800
LENGTH	28.5"	32"	37.5"	43.75"	45.25"	49.5"	50.69"	49.59"	62.5"	67.38"
WIDTH	15.8"	19.5"	19.5"	21.5"	21.78"	23"	22.59"	23.12"	22.21"	24.5"
HEIGHT	21.5"	23"	23.5"	24.9"	26.25"	26.56"	27.91"	28.59"	31.0"	36.63"
WEIGHT	308 LB	432 LB	520 LB	660 LB	715 LB	875 LB	910 LB	955 LB	1300 LB	1965 LB
F.W. COOLING	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.
ELECTRIC FUEL PUMP	STD.	STD.	STD.	STD.	STD.	NO	NO	NO	NO	NO
SELF-BLEEDING	STD.	STD.	STD.	STD.	STD.	NO	NO	NO	NO	NO
STARTING MOTOR	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.
BATTERY CHARGING	35 AMP	50 AMP	50 AMP	50 AMP	50 AMP	51 AMP	51 AMP	51 AMP	51 AMP	51 AMP
CHARGE INDICATOR	VOLTMTR	VOLTMTR	VOLTMTR	VOLTMTR	VOLTMTR	VOLTMTR	VOLTMTR	VOLTMTR	VOLTMTR	VOLTMTR
HOUR METER	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.
COOLANT TEMP. GAUGE	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.
ENGINE CONTROL SYST.	MECH	MECH	MECH	MECH	MECH	MECH	MECH	MECH	MECH	MECH
VOLTAGE REGULATION	← INHERENT			← ELECTRONIC-SOLID STATE →						
RECONNECTABLE-4 LEAD	NO	NO	STD.	STD.	STD.	STD.	STD.	STD.	NO	NO
REMOTE PANEL PROV.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.	STD.
REMOTE START/STOP	OPT.	OPT.	OPT.	OPT.	OPT.	OPT.	OPT.	OPT.	OPT.	OPT.
AUTOMATIC CAPABILITIES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
SOUND ENCLOSURE	OPT.	OPT.	OPT.	OPT.	OPT.	OPT.	OPT.	OPT.	OPT.	OPT.

- Westerbeke Diesel generator sets and Marine Propulsion engines are sold through an international network of franchised Master Distributors and their dealers. Our M/D's are competent marine people who can consult and recommend from full lines without bias. Order specific descriptive brochures from them.
- An individual may repower with Westerbeke confident of receiving that "Just Right" combination of engine, gear, and accessories.
- Boatbuilders have available the help of both the Master Distributor and the Factory in developing a specification for unit or serial production at economical pricing. Make full use of your Distributor.



GENERATORS: 3, 4.4, 7.7, 11, 12.5, 15, 20, 25, 32, 45

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