



Electronic Diesel Generators

Diesel Generators

Diesel Generator Sound Guards

Low-CO EFI Gasoline Generators

Low-CO Gasoline Generator Enclosures

Westerbeke Marine Diesel and Gasoline Generators



**D-NET™: The first generators available fully networked to NMEA 2000®**

# Some luxuries remain exclusive

## Westerbeke Marine Diesel Generator Sets

For the Leisure and Professional Boating Industry, Westerbeke produces high quality marine generator sets from 5.5kW up to 29.0kW at 60 Hertz and 5.0kW up to 23.0kW at 50 Hertz.

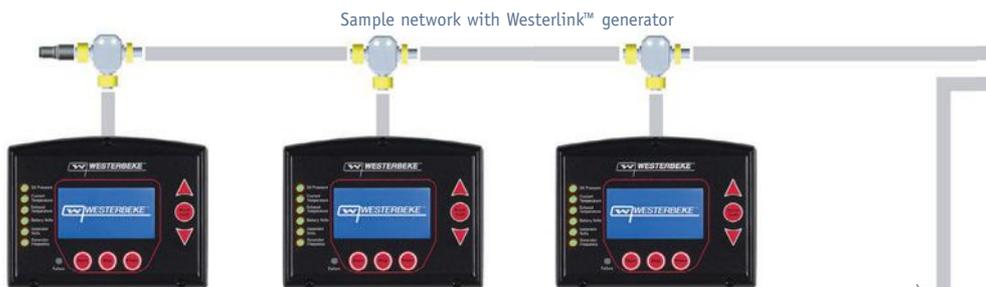
Westerbeke 1800/1500-rpm diesel generators are backed by a 5-year limited warranty. The presence of Westerbeke in over 65 countries around the world provides customers with easy access to parts and technical support.

Established in 1937, Westerbeke is committed to providing its customers with quality products and exceptional after sales support.



## D-NET™ ELECTRONIC DIESEL GENERATORS

With standard Westerlink™ or optional NMEA 2000® compliant databus communication.

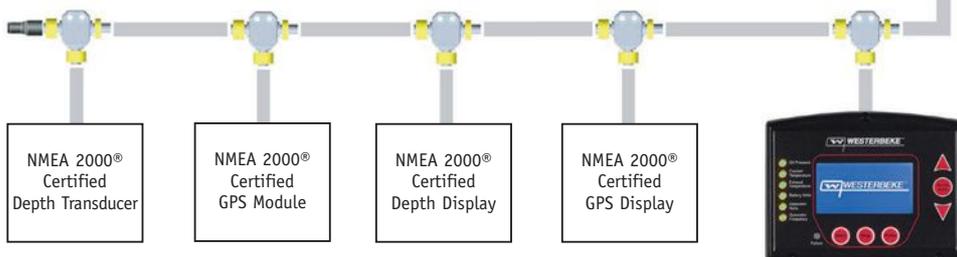


### Westerlink™ Main Advantages

Westerlink™ allows the Westerbeke generator and several Westerbeke displays to communicate via the same digital databus cable. This permits boat builders to significantly reduce both labor and space normally required to run multiple cables throughout the vessel and eliminates unnecessary weight. Westerlink™ also allows a Westerbeke generator to communicate with a Westerbeke display at a far greater distance than previously possible.

### Optional NMEA 2000® Main Advantages

Same as above except the digital databus cable facilitating communication can be shared by Westerbeke and other NMEA 2000® certified equipment installed on the vessel. This may result in a significant cost reduction as multiple cables and/or harnesses are eliminated. In addition, the Westerbeke generator may be used as the power supply for the NMEA 2000® network.



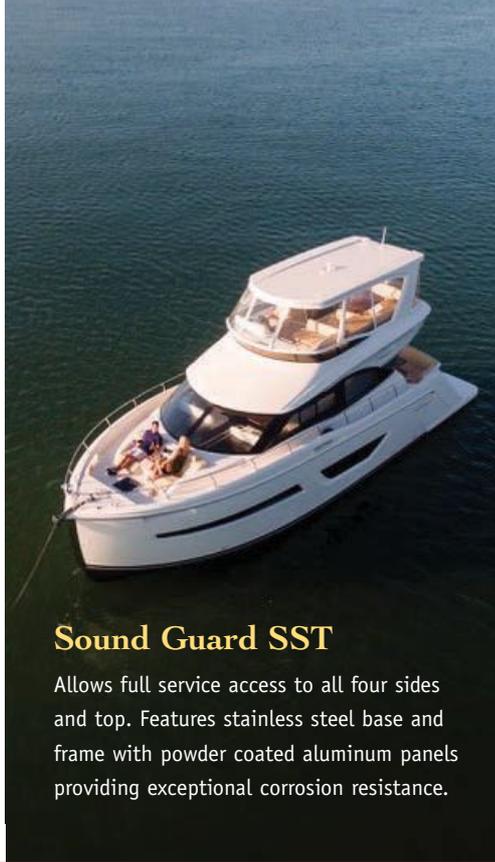
### Standard D-NET™ Features

- Digital display and diagnostics panel
- Electronic governing
- Safety shut-downs: overspeed, underspeed, low oil pressure, high exhaust and high coolant temperature
- AC circuit breaker or field breaker
- 12V, 50 amp battery charging alternator
- Power take-off interface
- Self-bleeding fuel system on most models
- Fresh water cooling
- Water injected exhaust elbow
- Raw water pump
- Tuned air intake silencer
- Slow-speed, quiet operation
- Anti-vibration mounts
- Lube oil drain hose and drip tray
- Operators' manual & parts list
- 5-year limited warranty

NMEA 2000® Certified  
Westerbeke Display

## Optional Equipment

- NMEA 2000® compliant databus communication
- Remote digital display(s)
- Remote start-stop(s)
- Sound Guard SST
- Ungrounded electrical system (above 5.5/5.0kW,EDC)
- 24V electrical system (above 6.5/5.0kW,EDT)
- 24V ungrounded electrical system (above 6.5/5.0kW,EDT)
- Keel cooling
- Dry exhaust
- PTO adapter kit
- Fuel/water separator
- Hydro-Hush muffler and fittings
- Spare parts kits
- Anti-siphon valve with 1" stainless loop for overboard cooling discharge water
- Ship-to-shore switch
- White paint (standard color red)



## Sound Guard SST

Allows full service access to all four sides and top. Features stainless steel base and frame with powder coated aluminum panels providing exceptional corrosion resistance.



## Technical Data, D-NET™

Optional NMEA 2000® certification available.

Model	5.5 EDC	5.0 EDC	6.5 EDT	5.0 EDT	8.0 EDT	6.0 EDT	10.0 EDT	7.5 EDT	11.0 EDT	8.8 EDT	12.5 EDT	9.4 EDT	15.0 EDT	12.0 EDT
<b>Output</b> kW	5.5	5.0	6.5	5.0	8.0	6.0	10.0	7.5	11.0	8.8	12.5	9.4	15.0	12.0
<b>Cylinders</b>	3		3		3		3		3		4		4	
<b>Speed</b> RPM	1800	1500	1800	1500	1800	1500	1800	1500	1800	1500	1800	1500	1800	1500
<b>Voltage</b> V	120	230	120/240	230	120/240	230	120/240	230	120/240	230	120/240	230	120/240	230
<b>Frequency</b> Hz	60	50	60	50	60	50	60	50	60	50	60	50	60	50
<b>Power Factor</b>	1.0		1.0		1.0		1.0		1.0		1.0		1.0	
<b>Standard Phase</b>	1		1		1		1		1		1		1	
<b>Optional Phase</b>	No		No		No		3*		3*		3*		3*	
<b>Dimensions,</b>	GEN	W/SST	GEN	W/SST	GEN	W/SST	GEN	W/SST	GEN	W/SST	GEN	W/SST	GEN	W/SST
<b>Length</b> inch	27.8	33.3	28.2	33.3	28.6	36.1	31.7	36.1	31.7	36.1	35.2	39.5	35.2	39.5
<b>Width</b> inch	18.5	21.1	19.0	21.1	18.6	23.2	19.1	23.2	19.1	23.2	19.1	23.2	19.1	23.2
<b>Height</b> inch	20.6	22.3	21.2	22.3	24.0	25.3	24.0	25.3	24.0	25.3	24.0	25.3	24.0	25.3
<b>Dry Weight</b> lbs	373	451	407	485	477	567	520	610	520	610	580	674	588	682
<b>Length</b> mm	706	846	716	846	726	917	805	917	805	917	894	1003	894	1003
<b>Width</b> mm	470	536	483	536	472	589	485	589	485	589	485	589	485	589
<b>Height</b> mm	523	566	539	566	610	643	610	643	610	643	610	643	610	643
<b>Dry Weight</b> kg	169	205	185	220	216	257	236	277	236	277	263	306	267	310

Specifications subject to change without notice. GEN GENERATOR SST with SOUNDGUARD SST

\*Contact factory for weight and dimensions at 3 phase.





### Technical Data, analogue

Model		5.5 EGCD	5.0 EGCD	7.6 EGD	5.7 EGD	8.0 EGD	6.0 EGD	10.0 EGD	7.5 EGD	11.0 EGD	8.8 EGD	12.5 EGD	10.3 EGD	15.0 EGD	12.0 EGD	29.0 EGED	23.0 EGED
Output	kW	5.5	5.0	7.6	5.7	8.0	6.0	10.0	7.5	11.0	8.8	12.5	10.3	15.0	12.0	29.0	23.0
Cylinders		3		3		3		3		3		4		4		4	
Speed	RPM	1800	1500	1800	1500	1800	1500	1800	1500	1800	1500	1800	1500	1800	1500	1800	1500
Voltage	V	120	230	120/240	230	120/240	230	120/240	230	120/240	230	120/240	230	120/240	230	120/240	230
Frequency	Hz	60	50	60	50	60	50	60	50	60	50	60	50	60	50	60	50
Power Factor		1.0		1.0		1.0		1.0		1.0		1.0		1.0		1.0	
Standard Phase		1		1		1		1		1		1		1		1	
Optional Phase		No		No		No		3*		3*		3*		3*		3*	
Dimensions,		GEN	W/SST	GEN	W/SST	GEN	W/SST	GEN	W/SST	GEN	W/SST	GEN	W/SST	GEN	W/SST	GEN	W/SST
Length	inch	28.0	33.3	28.4	33.3	29.1	36.1	32.2	36.1	32.2	36.1	35.3	39.5	35.3	39.5	46.2	50.7
Width	inch	18.3	21.1	19.0	21.1	20.0	23.2	20.5	23.2	20.5	23.2	20.5	23.2	20.5	23.2	22.8	27.2
Height	inch	20.9	22.3	20.5	22.3	24.0	25.3	24.0	25.3	24.0	25.3	24.0	25.3	24.0	25.3	28.6	30.8
Dry Weight	lbs	372	443	406	477	476	559	522	605	522	605	570	657	574	661	1135	1285
Length	mm	711	846	721	846	739	917	818	917	818	917	897	1003	897	1003	1175	1288
Width	mm	465	536	483	536	508	589	521	589	521	589	521	589	521	589	578	691
Height	mm	531	566	521	566	610	643	610	643	610	643	610	643	610	643	725	782
Dry Weight	kg	169	201	184	217	216	254	237	275	237	275	259	298	261	300	523	591

Specifications subject to change without notice.  
\*Contact factory for dimensions at 3 phase.

GEN GENERATOR    SST with SOUNDGUARD SST

### Standard Features

- Instrument panel and safety stop switch
- Remote start/stop plug-in connection
- Electronic governing (up to 15.0/12.0kW)
- Electronic voltage regulation (above 15.0/12.0kW)
- Safety shut-downs: overspeed, underspeed, low battery voltage and low oil pressure, high exhaust and high coolant temperature (up to 15.0/12.0kW)
- Safety shut-downs: low oil pressure, high exhaust and high coolant temperature (above 15.0/12.0kW)
- AC circuit breaker (single phase, up to 15.0/12.0kW)
- Field breaker (above 15.0/12.0kW)
- 50 amp battery charging alternator
- Power take-off interface
- Self-bleeding fuel system (up to 15.0/12.0kW)
- "EZ Bleed" fuel system (above 15.0/12.0kW)
- Fresh water cooling
- Water injected exhaust elbow

- Raw water pump
- Tuned air intake silencer
- Slow-speed, quiet operation
- Anti-vibration mounts
- Lube oil drain hose and drip tray
- Operators' manual and parts list
- 5-year limited warranty



### Optional Equipment

- Dual station instrument panel with senders
- Remote start-stop panels
- Remote lube oil filter kit
- Sound Guard SST
- Ungrounded electrical system (above 5.5/5.0kW)
- 24V electrical system (above 7.6/5.7kW)
- Keel cooling
- Dry exhaust
- PTO adapter kit (up to 15.0/12.0kW)
- PTO with electric clutch (above 15.0/12.0kW)
- Hydro-hush muffler and fittings
- Fuel/water separator
- Anti-siphon valve with 1 inch stainless loop
- Ship-to-shore switch
- Spare parts kit
- Hose kit
- White paint (standard color red)



Models (60/50Hz)

SST Part #

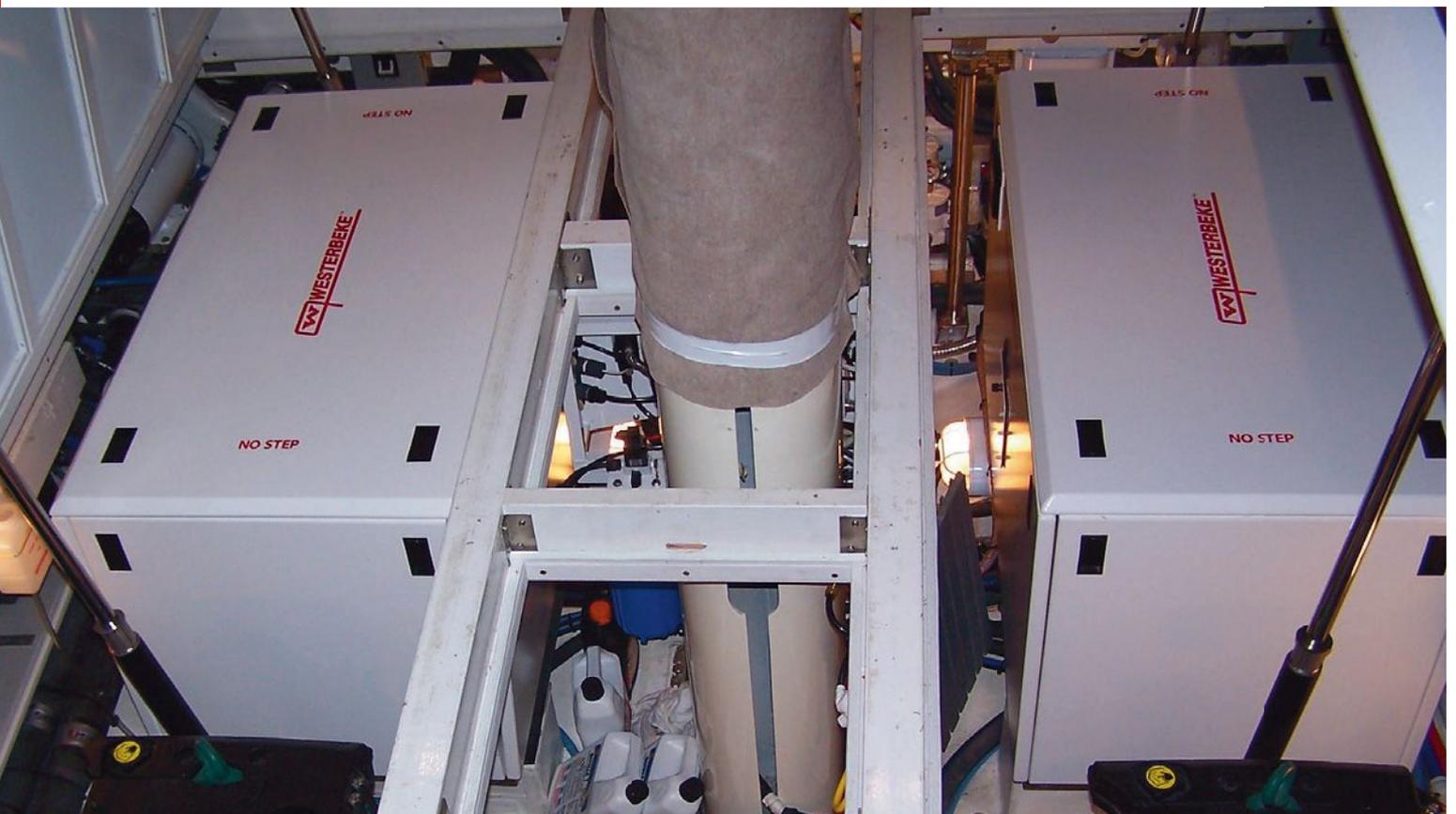
Dimensions (L x W x H)

Weight



5.5/5.0 EGCD 7.6/5.7 EGTD	49484	33.3 x 21.1 x 22.3 in. 846 x 536 x 566 mm.	71 lbs. 33 kilos
5.5/5.0 EDC 6.5/5.0 EDT	52709		78 lbs. 36 kilos
8.0/6.0 EGTD 10.0/7.5 EGTD 11.0/8.8 EGTD	49483	36.1 x 23.2 x 25.3 in. 917 x 589 x 643 mm.	83 lbs. 37 kilos
8.0/6.0 EDT 10.0/7.5 EDT 11.0/8.8 EDT	53462		90 lbs. 41 kilos
12.5/10.3 EGTD 15.0/12.0 EGTD	49527	39.5 x 23.2 x 25.3 in. 1003 x 589 x 643 mm.	87 lbs. 40 kilos
12.5/9.4 EDT 15.0/12.0 EDT	53463		94 lbs. 43 kilos
29.0/23.0 EGED	53070	50.7 x 27.2 x 30.8 in. 1288 x 691 x 782 mm.	150 lbs. 68 kilos

Specifications subject to change without notice.

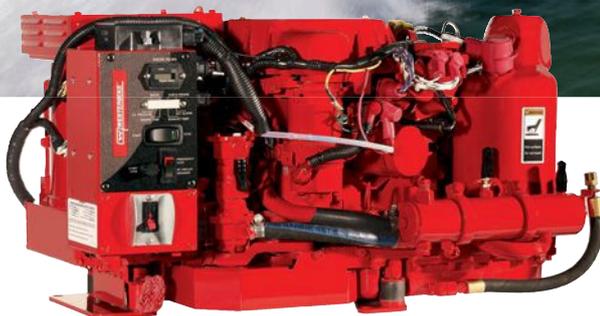




## Westerbeke Marine Gasoline Generator Sets with Multiport EFI and low-CO technology

# Pleasure, power and peace of mind

Gasoline



Providing all the comforts of home for your small pleasure craft or houseboat, Westerbeke gasoline generators are world renowned among houseboat rental fleets and small craft owners' alike.

### 3.5 SBCG Standard Features

- Simple, "one touch" start/stop control panel with running hour meter and warning annunciation
- Multiport EFI
- Water-cooled, returnless fuel system
- Electronic governing
- Safety warnings and shut-downs — overspeed, underspeed, low oil pressure, high exhaust and coolant temperature and more
- Fresh water cooling and coolant recovery tank
- A.C. circuit breaker
- 5 amp battery charger
- Water injected exhaust elbow
- Belt-driven raw water pump
- Vibration isolators
- Lube oil drain hose
- Belt guard
- Operators' manual and parts list
- Meets U.S.C.G. regulation 33CFR-183

## MULTIPOINT EFI AND RETURNLESS FUEL SYSTEM

These models feature sequential multiport electronic fuel injection (MPI). MPI provide optimum fuel efficiency, easy starting, improved reliability and reduced emissions. In conjunction with MPI, electronic speed control maintains the engine at a constant speed (precise frequency regulation) and virtually eliminates "bogging down" when load is applied. A water cooled returnless fuel system aids in the prevention of vapor lock for improved performance in high ambient temperatures.

### 5.0-7.5 MCGA, 60Hz (4.2-6.2 MCGA, 50Hz)

#### Standard Features

- Simple, "one touch" start/stop control panel with running hour meter and warning annunciation
- Multiport EFI
- Water-cooled, returnless fuel system
- Electronic governing
- Safety warnings and shut-downs — overspeed, underspeed, low oil pressure, high exhaust and coolant temperature and more
- Fresh water cooling and coolant recovery tank
- Field convertible to 50 or 60Hz
- A.C. circuit breaker
- 12 amp battery charger
- Water injected exhaust elbow
- Belt-driven raw water pump
- Vibration isolators
- Lube oil drain hose
- Belt guard
- Operators' manual and parts list
- Meets U.S.C.G. regulation 33CFR-183



## Optional Equipment

- Remote start-stop panel with warning annunciation
- 15 or 30 foot extension harness
- 90 degree water injected exhaust elbow (5.0/4.2-7.5/6.2kw)
- Remote lube oil filter kit (above 3.5kw)
- Venclosure (5.0/4.2-7.5/6.2kw)
- Hydro-Hush muffler and fittings
- Anti-siphon valve with stainless loop
- Ship-shore switch
- Spare parts kit
- Hose kit
- White paint (red standard color)

NOTE: When installed in a Venclosure, the generator set is only offered with white paint. A Venclosure is only available installed at the factory.

Venclosure length, width & height: 30.3 x 21.6 x 18.8 in.  
Weight: 20 lbs. (9 kg.) (768 x 550 x 477 mm)



Venclosure shown with optional 90 degree "REARX" exhaust



## Technical Data

		EFI Low-CO GASOLINE GENERATORS										
Model:		3.5 SBCG*	5.0 MCGA	4.2 MCGA	7.5 MCGA	6.2 MCGA	15.0 SBEGA	12.0 SBEGA	20.0 SBEGA	16.0 SBEGA	22.5 SBEGA	18.0 SBEGA
Output	kW	3.5	5.0	4.2	7.5	6.2	15.0	12.0	20.0	16.0	22.5	18.0
Cylinders		2	3		3		4		4		4	
Speed	RPM	2200	1800	1500	1800	1500	1800	1500	1800	1500	1800	1500
Voltage	V	120 230	120 230	120 230	120 230	120 230	120/240	230	120/240	230	120/240	230
Frequency	Hz	60 50	60 50	60 50	60 50	60 50	60 50	60 50	60 50	60 50	60 50	60 50
Power Factor		1	1		1		1		1		1	
Standard phase		1	1		1		1		1		1	
Dimensions,												
Length	inches	27.1	26.4 (29.1)**		27.7 (30.4)**		37.1		42.3		42.3	
Width	inches	16.9	18.4		18.4		24.3		24.3		24.3	
Height	inches	14.7	17.9		17.9		27.6		27.9		27.9	
Dry weight	lbs	188	344		385		621		741		771	
Length	mm	688	671 (739)**		704 (772)**		942		1074		1074	
Width	mm	429	467		467		617		617		617707	
Height	mm	373	455		455		707		716		716	
Dry weight	kg	85	156		175		282		336		350	

\*3.5 SBCG not field convertible.

Specifications subject to change without notice.

\*\*Includes standard exhaust protrusion.

Optional 90° exhaust available.

## "Houseboat Series" low-CO

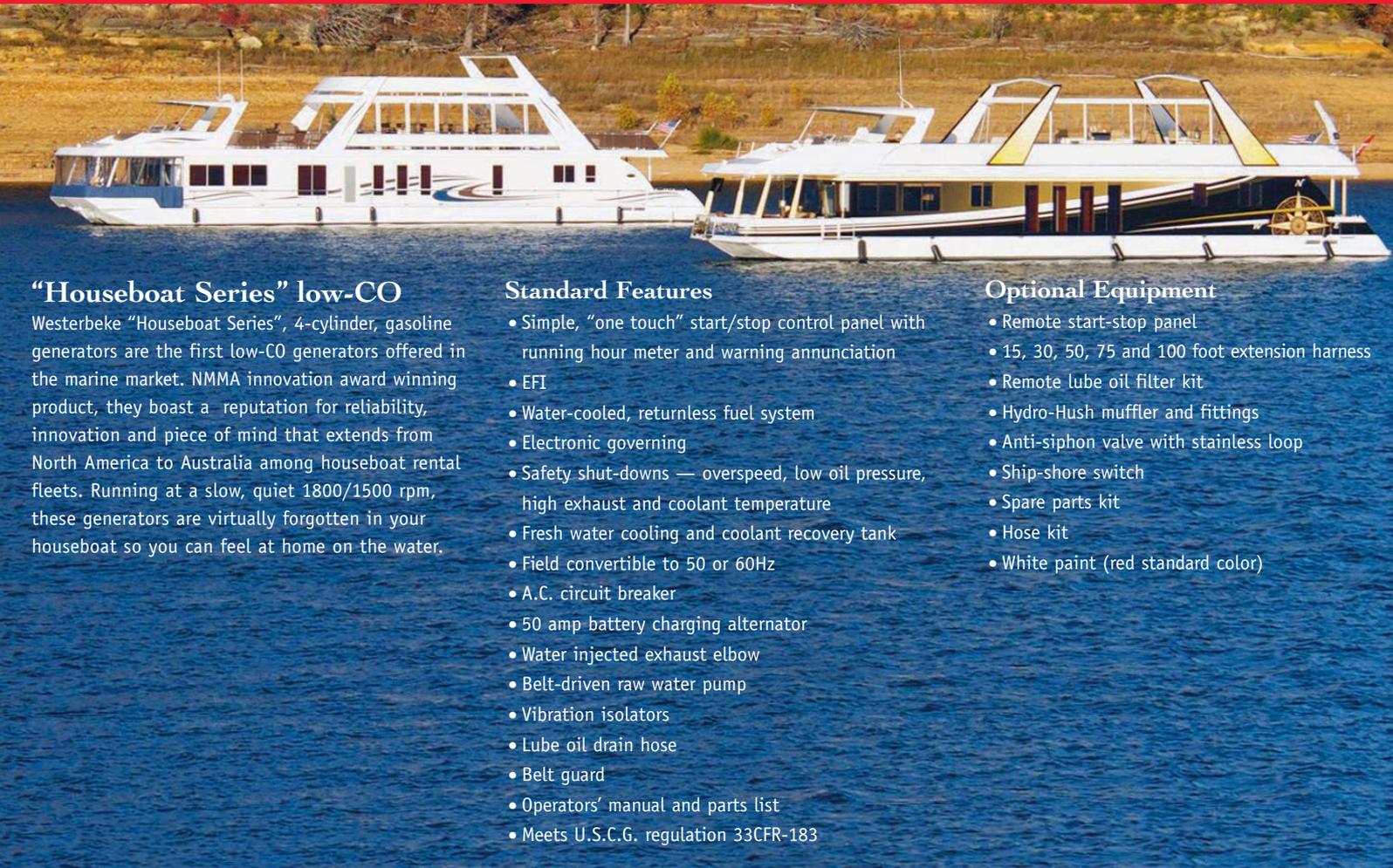
Westerbeke "Houseboat Series", 4-cylinder, gasoline generators are the first low-CO generators offered in the marine market. NMMA innovation award winning product, they boast a reputation for reliability, innovation and piece of mind that extends from North America to Australia among houseboat rental fleets. Running at a slow, quiet 1800/1500 rpm, these generators are virtually forgotten in your houseboat so you can feel at home on the water.

## Standard Features

- Simple, "one touch" start/stop control panel with running hour meter and warning annunciation
- EFI
- Water-cooled, returnless fuel system
- Electronic governing
- Safety shut-downs — overspeed, low oil pressure, high exhaust and coolant temperature
- Fresh water cooling and coolant recovery tank
- Field convertible to 50 or 60Hz
- A.C. circuit breaker
- 50 amp battery charging alternator
- Water injected exhaust elbow
- Belt-driven raw water pump
- Vibration isolators
- Lube oil drain hose
- Belt guard
- Operators' manual and parts list
- Meets U.S.C.G. regulation 33CFR-183

## Optional Equipment

- Remote start-stop panel
- 15, 30, 50, 75 and 100 foot extension harness
- Remote lube oil filter kit
- Hydro-Hush muffler and fittings
- Anti-siphon valve with stainless loop
- Ship-shore switch
- Spare parts kit
- Hose kit
- White paint (red standard color)



Powering the marine industry for over 80 years.



NMMA Innovation Award Winner Two Consecutive Years



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