

# STATIONARY POWER LINE

**Reliable stationary power supply.**

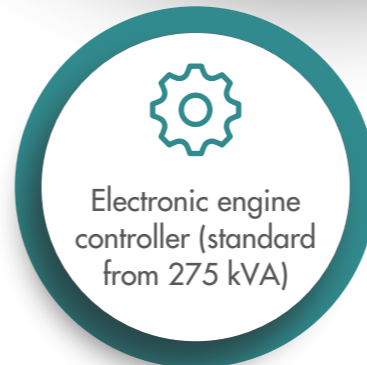
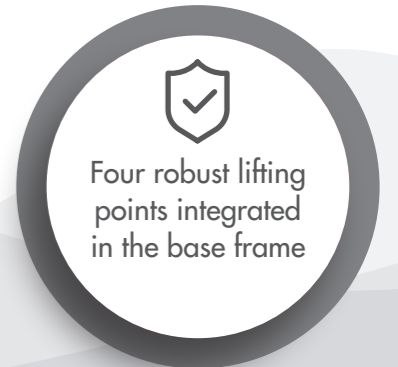
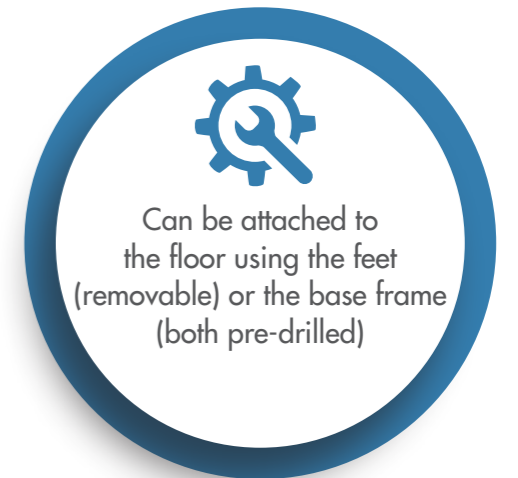
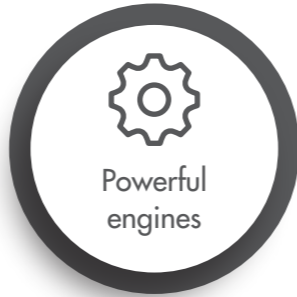


25–715 kVA



# Your advantages at a glance

(depends on the model)



# Equipment features

## The stationary diesel generator with an output range of 20.0—715 kVA\*

### Energy supply for the highest quality requirements

- Thanks to its robust construction and consistent performance, it is ideal for use in critical emergency power situations and in continuous operation.
- The modular design offers maximum adaptability.
- Different versions to meet international standards and local specifications.

### Easy handling and efficient transport

The unit is designed for maximum transport efficiency:

- Space-saving loading of containers and lorries thanks to optimized dimensions.
- Four integrated lifting points on the base frame allow safe, easy crane loading.
- Screwed-on feet ensure stability and allow transport by forklift.
- Optional with central crane lifting eyes.

### Strong protection for people and machines

The unit with the noise protection hood meets the highest safety requirements and reliably protects against external influences:

- Weatherproof housing with specially developed metal air intakes offers effective protection from water and dust.
- Increased operating safety and protection from unauthorized access, thanks to lockable doors.
- The construction is designed to protect operating personnel and technology.

### Assembled for simple maintenance

Large maintenance doors allow quick, comfortable access to all relevant maintenance points.

- The removable battery cover provides direct access to the starter battery – ideal for fast service.
- Thoughtful design eases control and reduces downtimes.

### Optional Super Silent version\*\* & flexible fuel tank options

Ideal for noise-sensitive work sites and individual requirements:

- Extra sound-insulated housing in Super Silent version provides especially low noise emission – highly suitable for installations in city centres or areas with strict noise protection regulations.
- Various fuel tank versions for maximum flexibility in operation.

### Ultra-modern control panel with high flexibility

The unit has an advanced control system that combines functionality and safety.

\* Larger units available on request

\*\* For hood-mounted units only.  
Open version with muffler available.



Easy handling and efficient transport



Simple maintenance



Ultra-modern control panel with high flexibility



Energy supply for the highest quality requirements



Optional Super Silent version & flexible fuel tank options



Strong protection for people and machines



Stationary Power Line					
Equipment version	open		Hood		
Model	ESE 25 BW	ESE 25 BW/AS	ESE 45 BW	ESE 45 BW/AS	
Order No.	320403	321403	320409	321409	
Emergency power supply (ESP) [kVA / kW]	22.0 / 17.6		41.25 / 36.0		
Continuous power (PRP) [kVA / kW]	20.0 / 16.0		37.5 / 30.0		
Generator type	Mecc Alte ECP28 M4C		Mecc Alte ECP32 1S4C		
Insulation class	Class H		Class H		
Rated voltage [V]	400 / 230		400 / 230		
Rated current 3~ (PRP) [A]	28.9		54.1		
Frequency [Hz]	50		50		
Engine	Baudouin – 4M08G4D3-5		Baudouin – 4M08G10D3-5		
Emissions level	Stage 3A		Stage 3A		
Cylinder number and arrangement	4L		4L		
Cooling system	water cooled		water cooled		
Displacement [ccm]	3170		3170		
Engine output [PRP] (kW)	25		36.8		
Speed regulation	electronically		electronically		
Fuel / tank capacity (litres)	Diesel / 70		Diesel / 70		
Consumption at 75% load approx. @ 75% PRP [L/h] <sup>(1)</sup>	4.93		7.32		
Runtime at 75% load approx. @ 75% PRP [L/h] <sup>(1)</sup>	13.2		8.9		
Weight (kg)	650	870	720	940	
Dimensions L x W x H (mm)	1825x950x1118	2170x990x1270	1825x950x1135	2170x990x1270	
Sound power level LWA [dB(A)]	92		92		
Sound pressure level (7 m) [dB(A)]	67		67		
<b>Fuse &amp; operation</b>					
Automatic control panel with digital controls	●	●	●	●	
Terminal strip	-	-	-	-	
Electronic engine control	●	●	●	●	
Automatic fuel pump	-	-	-	-	
Manual oil scavenger pump	-	●	-	●	
Special impregnation to protect the generator	-	-	-	-	
E-RMA SIM (GPRS)	⓪	⓪	⓪	⓪	
E-RMA LAN (LAN)	⓪	⓪	⓪	⓪	
<b>Motor &amp; starting system</b>					
Coolant preheating	●	●	●	●	
<b>Tank</b>					
Fluid drip pan	-	●	-	●	
Large tank 1	-	-	-	-	
Large tank 2 (incl. fluid drip pan)	-	-	-	-	
Large tank 3 (incl. fluid drip pan)	-	-	-	-	
<b>Hood &amp; base frame</b>					
Crane hoisting lug	-	●	-	●	
Galvanized base frame with integrated forklift lugs	-	● <sup>(3)</sup>	-	● <sup>(3)</sup>	
Super Silent sound insulation hood	-	-	-	-	
Industrial muffler (volume reduction LWA -15 dB(A)) <sup>(2)</sup>	-	-	-	-	
Muffler for residential areas (volume reduction LWA -30 dB(A)) <sup>(2)</sup>	-	-	-	-	
Muffler for critical areas (volume reduction LWA -35 dB(A) (>100 kVA) / 37 dB(A) (<100 kVA))*	-	-	-	-	
Flexible exhaust gas compensator	-	-	-	-	
Spark catcher	-	-	-	-	
<b>Accessories</b>					
Changeover contactor	E-US 40 ⓪	E-US 40 ⓪	E-US 63 ⓪	E-US 63 ⓪	

<sup>(1)</sup> This data is based on average values, so it is not binding, because individual cases may vary.

<sup>(2)</sup> Noise reduction depends on exhaust emission point  
<sup>(3)</sup> Integrated forklift pockets only

Stationary Power Line					
Equipment version	open		Hood		
Model	ESE 65 PW	ESE 65 PW/AS	ESE 90 IW	ESE 90 IW/AS	ESE 110 IW
Order No.	320240	321240	320244	321244	320242
Emergency power supply (ESP) [kVA / kW]	66.3 / 53.0		90.8 / 72.6		110.0 / 88.0
Continuous power (PRP) [kVA / kW]	60.1 / 48.1		82.5 / 66.0		100.0 / 80.0
Generator type	Mecc Alte ECP32-2M4 C		Mecc Alte ECP32-2L4 C		Mecc Alte ECP34-2S 4C
Insulation class	Class H		Class H		Class H
Rated voltage [V]	400 / 230		400 / 230		400 / 230
Rated current 3~ (PRP) [A]	87		119		144
Frequency [Hz]	50		50		50
Engine	1103A-33TG2		NEF45SM3		FPT – NEF45TM2A
Emissions level	Non Emission Certified		Non Emission Certified		Stage II
Cylinder number and arrangement	3L		4L		4L
Cooling system	water cooled		water cooled		water cooled
Displacement [ccm]	3300		4500		4500
Engine output [PRP] (kW)	55		74.6		89.3
Speed regulation	mechanical		mechanical		mechanical
Fuel / tank capacity (litres)	Diesel / 80		Diesel / 209		Diesel / 350
Consumption at 75% load approx. @ 75% PRP [L/h] <sup>(1)</sup>	10.33		14.25		16.13
Runtime at 75% load approx. @ 75% PRP [L/h] <sup>(1)</sup>	7.7		14.7		21.7
Weight (kg)	823	1037	963	1284	1049
Dimensions L x W x H (mm)	1875x1000x1203	2200x1020x1292	2000x1000x1545	2402x1033x1727	2340x1100x1632
Sound power level LWA [dB(A)]	93		93		96
Sound pressure level (7 m) [dB(A)]	68		68		71
<b>Fuse &amp; operation</b>					
Automatic control panel with digital controls	●	●	●	●	●
Terminal strip	⓪	⓪	⓪	⓪	⓪
Electronic engine control	⓪	⓪	⓪	⓪	⓪
Automatic fuel pump	⓪	⓪	⓪	⓪	⓪
Manual oil scavenger pump	●	●	●	●	●
Special impregnation to protect the generator	⓪	⓪	⓪	⓪	⓪
E-RMA SIM (GPRS)	⓪	⓪	⓪	⓪	⓪
E-RMA LAN (LAN)	⓪	⓪	⓪	⓪	⓪
<b>Motor &amp; starting system</b>					
Coolant preheating	●	●	●	●	●
<b>Tank</b>					
Fluid drip pan	●	●	●	●	●
Large tank 1	-	-	300 l ⓪	300 l ⓪	-
Large tank 2 (incl. fluid drip pan)	245 l ⓪	245 l ⓪	700 l ⓪	700 l ⓪	500 l ⓪
Large tank 3 (incl. fluid drip pan)	500 l ⓪	500 l ⓪	-	-	1000 l ⓪
<b>Hood &amp; base frame</b>					
Crane hoisting lug	-	⓪	-	⓪	-
Galvanized base frame with integrated forklift lugs	-	⓪	-	⓪	-
Super Silent sound insulation hood	-	⓪	-	⓪	-
Industrial muffler (volume reduction LWA -15 dB(A)) <sup>(2)</sup>	⓪	-	⓪	-	⓪
Muffler for residential areas (volume reduction LWA -30 dB(A)) <sup>(2)</sup>	⓪	-	⓪	-	⓪
Muffler for critical areas (volume reduction LWA -35 dB(A) (>100 kVA) / 37 dB(A) (<100 kVA))*	⓪	-	⓪	-	⓪
Flexible exhaust gas compensator	⓪	-	⓪	-	⓪
Spark catcher	⓪	⓪	⓪	⓪	⓪
<b>Accessories</b>					
Changeover contactor	E-US 100 ⓪	E-US 100 ⓪	E-US 125 ⓪	E-US 125 ⓪	E-US 160 ⓪

● = comes standard | ⓪ = available option | - = not available

When selecting multiple options, please check feasibility beforehand.

Stationary Power Line					
Equipment version	open		Hood		
Model	ESE 135 IW	ESE 135 IW/AS	ESE 175 IW	ESE 175 IW/AS	
Order No.	320246	321246	320249	321249	
Emergency power supply (ESP) [kVA/kW]	136.1 / 108.9		176.5 / 141.2		
Continuous power (PRP) [kVA/kW]	123.5 / 98.8		159.9 / 127.9		
Generator type	Mecc Alte ECP34-1M 4C		Mecc Alte ECP34 2L4 C		
Insulation class	Class H		Class H		
Rated voltage [V]	400 / 230		400 / 230		
Rated current 3~ (PRP) [A]	178		231		
Frequency [Hz]	50		50		
Engine	FPT – NEF45TM3		FPT – NEF67TM3A		
Emissions level	Non Emission Certified		Stage II		
Cylinder number and arrangement	4L		6L		
Cooling system	water cooled		water cooled		
Displacement [ccm]	4500		6700		
Engine output [PRP] (kW)	109		142.7		
Speed regulation	mechanical		mechanical		
Fuel / tank capacity (litres)	Diesel / 350		Diesel / 350		
Consumption at 75% load approx. @ 75% PRP [L/h] <sup>(1)</sup>	20.01		27.36		
Runtime at 75% load approx. @ 75% PRP [L/h] <sup>(1)</sup>	17.49		12.79		
Weight (kg)	1070	1580	1432	1784	
Dimensions L x W x H (mm)	2340x1100x1632	2757x1120x1852	2612x1100x1707	3090x1100x1852	
Sound power level LWA [dB(A)]	97		97		
Sound pressure level (7 m) [dB(A)]	72		72		
<b>Fuse &amp; operation</b>					
Automatic control panel with digital controls	●	●	●	●	
Terminal strip	ⓘ	ⓘ	ⓘ	ⓘ	
Electronic engine control	ⓘ	ⓘ	ⓘ	ⓘ	
Automatic fuel pump	ⓘ	ⓘ	ⓘ	ⓘ	
Manual oil scavenger pump	●	●	●	●	
Special impregnation to protect the generator	ⓘ	ⓘ	ⓘ	ⓘ	
E-RMA SIM (GPRS)	ⓘ	ⓘ	ⓘ	ⓘ	
E-RMA LAN (LAN)	ⓘ	ⓘ	ⓘ	ⓘ	
<b>Motor &amp; starting system</b>					
Coolant preheating	●	●	●	●	
<b>Tank</b>					
Fluid drip pan	●	●	●	●	
Large tank 1	-	-	-	-	
Large tank 2 (incl. fluid drip pan)	500 l ⓘ	500 l ⓘ	665 l ⓘ	665 l ⓘ	
Large tank 3 (incl. fluid drip pan)	1000 l ⓘ	1000 l ⓘ	1325 l ⓘ	1325 l ⓘ	
<b>Hood &amp; base frame</b>					
Crane hoisting lug	-	ⓘ	-	ⓘ	
Galvanized base frame with integrated forklift lugs	-	ⓘ	-	ⓘ	
Super Silent sound insulation hood	-	ⓘ	-	ⓘ	
Industrial muffler (volume reduction LWA -15 dB(A)) <sup>(2)</sup>	ⓘ	-	ⓘ	-	
Muffler for residential areas (volume reduction LWA -30 dB(A)) <sup>(2)</sup>	ⓘ	-	ⓘ	-	
Muffler for critical areas (volume reduction LWA -35 dB(A) (>100 kVA) / 37 dB(A) (<100 kVA))*	ⓘ	-	ⓘ	-	
Flexible exhaust gas compensator	ⓘ	-	ⓘ	-	
Spark catcher	ⓘ	ⓘ	ⓘ	ⓘ	
<b>Accessories</b>					
Changeover contactor	E-US 200 ⓘ	E-US 200 ⓘ	E-US 315 ⓘ	E-US 315 ⓘ	

<sup>(1)</sup> This data is based on average values, so it is not binding, because individual cases may vary.

<sup>(2)</sup> Noise reduction depends on exhaust emission point

Stationary Power Line					
Equipment version	open		Hood		
Model	ESE 190 IW	ESE 190 IW/AS	ESE 220 IW	ESE 220 IW/AS	ESE 275 IW
Order No.	320250	321250	320252	321252	320253
Emergency power supply (ESP) [kVA/kW]	190.6 / 152.5		220.0 / 176.0		275.0 / 220.0
Continuous power (PRP) [kVA/kW]	172.9 / 138.3		200.0 / 160.0		250.0 / 200.0
Generator type	Mecc Alte ECO38 1S4 C		Mecc Alte ECO38 2S4 C		Mecc Alte ECO38 2S4 C
Insulation class	Class H		Class H		Class H
Rated voltage [V]	400 / 230		400 / 230		400 / 230
Rated current 3~ (PRP) [A]	250		289		361
Frequency [Hz]	50		50		50
Engine	FPT – NEF67TM4		FPT – NEF67TM7		FPT – NEF67TE8P
Emissions level	Non Emission Certified		Non Emission Certified		Non Emission Certified
Cylinder number and arrangement	6L		6L		6L
Cooling system	water cooled		water cooled		water cooled
Displacement [ccm]	6700		6700		6700
Engine output [PRP] (kW)	154.7		182		222.3
Speed regulation	mechanical		mechanical		electronically
Fuel / tank capacity (litres)	Diesel / 350		Diesel / 350		Diesel / 350
Consumption at 75% load approx. @ 75% PRP [L/h] <sup>(1)</sup>	27.58		30.99		38.32
Runtime at 75% load approx. @ 75% PRP [L/h] <sup>(1)</sup>	12.69		11.29		9.13
Weight (kg)	1522	1874	1672	2215	1773
Dimensions L x W x H (mm)	2612x1100x1707	3090x1100x1852	3055x1200x1778	3700x1200x2052	3055x1200x1778
Sound power level LWA [dB(A)]	97		97		97
Sound pressure level (7 m) [dB(A)]	72		72		72
<b>Fuse &amp; operation</b>					
Automatic control panel with digital controls	●	●	●	●	●
Terminal strip	ⓘ	ⓘ	ⓘ	ⓘ	ⓘ
Electronic engine control	ⓘ	ⓘ	ⓘ	ⓘ	ⓘ
Automatic fuel pump	ⓘ	ⓘ	ⓘ	ⓘ	ⓘ
Manual oil scavenger pump	●	●	●	●	●
Special impregnation to protect the generator	ⓘ	ⓘ	ⓘ	ⓘ	ⓘ
E-RMA SIM (GPRS)	ⓘ	ⓘ	ⓘ	ⓘ	ⓘ
E-RMA LAN (LAN)	ⓘ	ⓘ	ⓘ	ⓘ	ⓘ
<b>Motor &amp; starting system</b>					
Coolant preheating	●	●	●	●	●
<b>Tank</b>					
Fluid drip pan	●	●	●	●	●
Large tank 1	-	-	-	-	-
Large tank 2 (incl. fluid drip pan)	665 l ⓘ	665 l ⓘ	1000 l ⓘ	1000 l ⓘ	1000 l ⓘ
Large tank 3 (incl. fluid drip pan)	1325 l ⓘ	1325 l ⓘ	2200 l ⓘ	2200 l ⓘ	2200 l ⓘ
<b>Hood &amp; base frame</b>					
Crane hoisting lug	-	ⓘ	-	ⓘ	-
Galvanized base frame with integrated forklift lugs	-	ⓘ	-	ⓘ	-
Super Silent sound insulation hood	-	ⓘ	-	on request	-
Industrial muffler (volume reduction LWA -15 dB(A)) <sup>(2)</sup>	ⓘ	-	ⓘ	-	ⓘ
Muffler for residential areas (volume reduction LWA -30 dB(A)) <sup>(2)</sup>	ⓘ	-	ⓘ	-	ⓘ
Muffler for critical areas (volume reduction LWA -35 dB(A) (>100 kVA) / 37 dB(A) (<100 kVA))*	ⓘ	-	ⓘ	-	ⓘ
Flexible exhaust gas compensator	ⓘ	-	ⓘ	-	ⓘ
Spark catcher	ⓘ	ⓘ	on request	on request	on request
<b>Accessories</b>					
Changeover contactor	E-US 315 ⓘ	E-US 315 ⓘ	E-US 400 ⓘ	E-US 400 ⓘ	E-US 400 ⓘ

● = comes standard | ⓘ = available option | - = not available

When selecting multiple options, please check feasibility beforehand.

Stationary Power Line					
Equipment version	open		Hood		
Model	ESE 330 IW	ESE 330 IW/AS	ESE 370 VW	ESE 370 VW/AS	
Order No.	320254	321254	320256	321256	
Emergency power supply (ESP) [kVA/kW]	330.0/264.0		370.0/296.0		
Continuous power (PRP) [kVA/kW]	300.0/240.0		350.0/280.0		
Generator type	Mecc Alte ECO38 1L4 C		Mecc Alte EOP38 2L4 C		
Insulation class	Class H		Class H		
Rated voltage [V]	400/230		400/230		
Rated current 3~ (PRP) [A]	433		505		
Frequency [Hz]	50		50		
Engine	FPT – C87TE4		TAD1342GE		
Emissions level	Non Emission Certified		Stage II		
Cylinder number and arrangement	6L		6L		
Cooling system	water cooled		water cooled		
Displacement [ccm]	8700		12780		
Engine output [PRP] (kW)	281		313		
Speed regulation	electronically		electronically		
Fuel / tank capacity (litres)	Diesel/650		Diesel/650		
Consumption at 75% load approx. @ 75% PRP [L/h] <sup>(1)</sup>	45.87		53.79		
Runtime at 75% load approx. @ 75% PRP [L/h] <sup>(1)</sup>	14.17		12.08		
Weight (kg)	2509	3221	3279	4015	
Dimensions L x W x H (mm)	3311 x 1460 x 1864	4000 x 1460 x 2147	3311 x 1460 x 1994	4000 x 1460 x 2147	
Sound power level LWA [dB(A)]	97		97		
Sound pressure level (7 m) [dB(A)]	72		72		
<b>Fuse &amp; operation</b>					
Automatic control panel with digital controls	●	●	●	●	
Terminal strip	●	●	●	●	
Electronic engine control	●	●	●	●	
Automatic fuel pump	ⓘ	ⓘ	ⓘ	ⓘ	
Manual oil scavenger pump	●	●	●	●	
Special impregnation to protect the generator	ⓘ	ⓘ	ⓘ	ⓘ	
E-RMA SIM (GPRS)	ⓘ	ⓘ	ⓘ	ⓘ	
E-RMA LAN (LAN)	ⓘ	ⓘ	ⓘ	ⓘ	
<b>Motor &amp; starting system</b>					
Coolant preheating	●	●	●	●	
<b>Tank</b>					
Fluid drip pan	●	●	●	●	
Large tank 1	-	-	-	-	
Large tank 2 (incl. fluid drip pan)	2000 l ⓘ	2000 l ⓘ	2000 l ⓘ	2000 l ⓘ	
Large tank 3 (incl. fluid drip pan)	4000 l ⓘ	4000 l ⓘ	4000 l ⓘ	4000 l ⓘ	
<b>Hood &amp; base frame</b>					
Crane hoisting lug	-	ⓘ	-	ⓘ	
Galvanized base frame with integrated forklift lugs	-	ⓘ	-	ⓘ	
Super Silent sound insulation hood	-	ⓘ	-	ⓘ	
Industrial muffler (volume reduction LWA -15 dB(A)) <sup>(2)</sup>	ⓘ	-	ⓘ	-	
Muffler for residential areas (volume reduction LWA -30 dB(A)) <sup>(2)</sup>	ⓘ	-	ⓘ	-	
Muffler for critical areas (volume reduction LWA -35 dB(A) (>100 kVA) / 37 dB(A) (<100 kVA))*	ⓘ	-	ⓘ	-	
Flexible exhaust gas compensator	ⓘ	-	ⓘ	-	
Spark catcher	on request	on request	on request	on request	
<b>Accessories</b>					
Changeover contactor	E-US 630 ⓘ	E-US 630 ⓘ	E-US 630 ⓘ	E-US 630 ⓘ	

<sup>(1)</sup> This data is based on average values, so it is not binding, because individual cases may vary.

<sup>(2)</sup> Noise reduction depends on exhaust emission point

Stationary Power Line					
Equipment version	open		Hood		
Model	ESE 420 VW	ESE 420 VW/AS	ESE 460 VW	ESE 460 VW/AS	ESE 510 VW / ESE 510 VW/AS
Order No.	320258	321258	320259	321259	320261 321261
Emergency power supply (ESP) [kVA/kW]	419.2/335.4		458.3/367.2		509.7/407.8
Continuous power (PRP) [kVA/kW]	382.7/306.2		417.7/334.2		458.8/367.0
Generator type	Mecc Alte ECO40 1S4 C		Mecc Alte ECO40 2S4 C		Mecc Alte ECO40 3S4 C
Insulation class	Class H		Class H		Class H
Rated voltage [V]	400/230		400/230		400/230
Rated current 3~ (PRP) [A]	552		603		662
Frequency [Hz]	50		50		50
Engine	TAD1343GE		TAD1344GE		Volvo TAD1345GE
Emissions level	Stage II		Stage II		Stage II
Cylinder number and arrangement	6L		6L		6L
Cooling system	water cooled		water cooled		water cooled
Displacement [ccm]	12780		12780		12780
Engine output [PRP] (kW)	335		364		398
Speed regulation	electronically		electronically		electronically
Fuel / tank capacity (litres)	Diesel/650		Diesel/650		Diesel/650
Consumption at 75% load approx. @ 75% PRP [L/h] <sup>(1)</sup>	58.19		63.5		69.37
Runtime at 75% load approx. @ 75% PRP [L/h] <sup>(1)</sup>	11.17		10.24		9.37
Weight (kg)	3431	4167	3515	4251	3590 4326
Dimensions L x W x H (mm)	3311 x 1460 x 1994	4000 x 1460 x 2147	3311 x 1460 x 1994	4000 x 1460 x 2147	3311 x 1460 x 1994 4000 x 1460 x 2147
Sound power level LWA [dB(A)]	97		98		98
Sound pressure level (7 m) [dB(A)]	72		73		73
<b>Fuse &amp; operation</b>					
Automatic control panel with digital controls	●	●	●	●	●
Terminal strip	●	●	●	●	●
Electronic engine control	●	●	●	●	●
Automatic fuel pump	ⓘ	ⓘ	ⓘ	ⓘ	ⓘ
Manual oil scavenger pump	●	●	●	●	●
Special impregnation to protect the generator	ⓘ	ⓘ	ⓘ	ⓘ	ⓘ
E-RMA SIM (GPRS)	ⓘ	ⓘ	ⓘ	ⓘ	ⓘ
E-RMA LAN (LAN)	ⓘ	ⓘ	ⓘ	ⓘ	ⓘ
<b>Motor &amp; starting system</b>					
Coolant preheating	●	●	●	●	●
<b>Tank</b>					
Fluid drip pan	●	●	●	●	●
Large tank 1	-	-	-	-	-
Large tank 2 (incl. fluid drip pan)	2000 l ⓘ	2000 l ⓘ	2000 l ⓘ	2000 l ⓘ	2000 l ⓘ
Large tank 3 (incl. fluid drip pan)	4000 l ⓘ	4000 l ⓘ	4000 l ⓘ	4000 l ⓘ	4000 l ⓘ
<b>Hood &amp; base frame</b>					
Crane hoisting lug	-	ⓘ	-	ⓘ	ⓘ
Galvanized base frame with integrated forklift lugs	-	ⓘ	-	ⓘ	ⓘ
Super Silent sound insulation hood	-	ⓘ	-	ⓘ	ⓘ
Industrial muffler (volume reduction LWA -15 dB(A)) <sup>(2)</sup>	ⓘ	-	ⓘ	-	ⓘ
Muffler for residential areas (volume reduction LWA -30 dB(A)) <sup>(2)</sup>	ⓘ	-	ⓘ	-	ⓘ
Muffler for critical areas (volume reduction LWA -35 dB(A) (>100 kVA) / 37 dB(A) (<100 kVA))*	ⓘ	-	ⓘ	-	ⓘ
Flexible exhaust gas compensator	ⓘ	-	ⓘ	-	ⓘ
Spark catcher	on request	on request	on request	on request	on request
<b>Accessories</b>					
Changeover contactor	E-US 630 ⓘ	E-US 630 ⓘ	E-US 800 ⓘ	E-US 800 ⓘ	E-US 800 ⓘ E-US 800 ⓘ

● = comes standard | ⓘ = available option | - = not available

When selecting multiple options, please check feasibility beforehand.



# Versatile use

## Use of stationary generators

Stationary generators are the solution for all applications where a safe, high-performance power supply is indispensable. They ensure that your systems and devices continue running even during power failures or in remote regions. Whether as an emergency power supply or as a permanent energy source, our systems keep you on the safe side.

Where are stationary generators used?  
Wherever failure is not an option.

### Typical applications

- Emergency power supply for production facilities
- Operation of heavy machinery and devices when the grid power fails
- Ensuring supply in agricultural operations
- Backup during temporary blackouts
- Redundant energy supply for critical infrastructures
- Emergency power for telecommunication and IT systems



**Energy supplier**  
Substations,  
island grids



**Industry and commerce**  
Production facilities,  
machine fleets



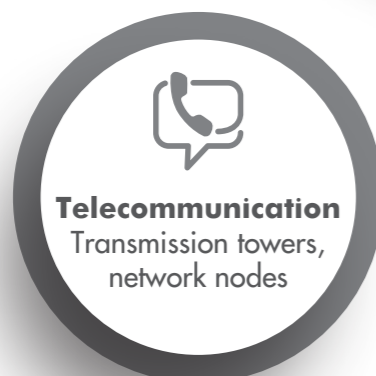
**Municipal utilities**  
Construction yards,  
waterworks, sewage  
treatment plants



**IT and data centres**  
Server rooms,  
backup systems



**Agriculture**  
Stables, milking barns,  
cold storage  
facilities



**Telecommunication**  
Transmission towers,  
network nodes

# Difference between stationary and portable

## What is the difference between stationary and portable generators?



This is where (EU) REGULATION 2016/1628 comes into play. This EU regulation clearly defines that portably used generators must conform to emissions standard

Stage V! It makes no difference whether the generator is mounted on a trailer chassis or on a logistics vehicle, for example. Only generators that are permanently installed in place are allowed to deviate from emissions standard Stage V.

To summarize, devices used portably must conform to Stage V. Generators intended for stationary use typically have a terminal block or a connection option directly at the main switch.



Portable generators of the RESCUE LINE



Stationary generators of the STATIONARY POWER LINE



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