



# Standard air-cooled diesel

## **EUROPOWER**Generators

Europower standard  
generating sets with Hatz  
and Yanmar air-cooled  
diesel engines, 3000rpm,  
50Hz, 4 stroke

**2,6 - 10kVA**



**YANMAR**



EP5000TDE



## Europower standard generating sets with Hatz and Yanmar air-cooled diesel engines, 3000rpm, 50Hz, 4 stroke

Article code	TYPE	Alter-nator	kVA max.	kVA cont.	Amp. (cos phi 1)		Engine	hp	kW	cm³	Tank (l)	Cons. @75% load (l/h)	Auto-nomy @75% load (h)	Version (p.46)	Dimensions (cm)	kg	dB(A) @ 7m	LWA
					1 ~ 230V	3 ~ 400V												
993010280	EP2800D	Mecc Alte	2.6	2.3	10	-	Yanmar L48N	4.2	3.1	219	2.4	0.7	3.4	A-F-FG-R-Th	77x51x56	54	78	*
993010281	EP2800DE	Mecc Alte	2.6	2.3	10	-	Yanmar L48N	4.2	3.1	219	2.4	0.7	3.4	A-E-F-FG-OL-R-Th	77x51x56	68	78	*
995010300	EP3000D	Mecc Alte	2.8	2.5	10.9	-	Hatz 1B20	4.2	3.1	232	3.2	0.7	4.6	A-F-R-Th	67x51x56	58	78	*
995010301	EP3000DE	Mecc Alte	2.8	2.5	10.9	-	Hatz 1B20	4.1	3.1	232	3.2	0.7	4.6	A-E-F-OL-R-Th	67x51x56	72	78	*
953010400	EP4000D	Sincro	4	3.6	16	-	Yanmar L70N	6.1	4.5	320	3.3	1.3	2.5	A-F-FG-R-Th	77x51x56	70	80	*
953010401	EP4000DE	Sincro	4	3.6	16	-	Yanmar L70N	6.1	4.5	320	3.3	1.3	2.5	A-E-F-FG-OL-R-Th	77x51x56	82	80	*
955010350	EP4200D	Sincro	4.2	3.7	16	-	Hatz 1B30	6.8	5	347	4.6	1.3	3.5	A-F-R-Th	77x51x56	74	80	*
955010351	EP4200DE	Sincro	4.2	3.7	16	-	Hatz 1B30	6.8	5	347	4.6	1.3	3.5	A-E-F-OL-R-Th	77x51x56	82	80	*
955010502	EP5000TD	Sincro	5	4.5	16	6.5	Hatz 1B30	6.8	5	347	4.6	1.3	3.5	B-F-R-Th	83x51x56	82	80	*
955010503	EP5000TDE	Sincro	5	4.5	16	6.5	Hatz 1B30	6.8	5	347	4.6	1.3	3.5	B-E-F-OL-R-Th	83x51x56	94	80	*
953010600	EP6000D	Sincro	5.5	4.9	21	-	Yanmar L100N	8.8	6.5	435	5.4	1.8	3.0	A-F-FG-R-Th	83x51x56	95	83	*
953010601	EP6000DE	Sincro	5.5	4.9	21	-	Yanmar L100N	8.8	6.5	435	5.4	1.8	3.0	A-E-F-FG-OL-R-Th	83x51x56	110	83	*
973010607	EPG6000DE	Sincro	5	4.5	20	-	Yanmar L100N	8.8	6.5	435	13	1.9	6.8	A-E-F-FG-MS-OP-Th	88x55x67	140	72	97
955010600	EP6000D	Sincro	6	5.4	23	-	Hatz 1B40	9.7	7.1	462	5	1.9	2.6	A-F-R-Th	83x51x56	95	83	*
955010601	EP6000DE	Sincro	6	5.4	23	-	Hatz 1B40	9.7	7.1	462	5	1.9	2.6	A-E-F-OL-R-Th	83x51x56	110	83	*
953010602	EP6000TD	Sincro	6	5.5	17	7.9	Yanmar L100N	8.8	6.5	435	5.4	1.8	3.0	B-F-FG-R-Th	83x51x56	97	83	*
953010603	EP6000TDE	Sincro	6	5.5	17	7.9	Yanmar L100N	8.8	6.5	435	5.4	1.8	3.0	B-E-F-FG-OL-R-Th	83x51x56	110	83	*
953010608	EPG6000TDE	Sincro	5.5	5	17	7.2	Yanmar L100N	8.8	6.5	435	13	1.9	6.8	B-E-F-FG-MS-OP-Th	88x55x67	142	72	97
955010702	EP7000TD	Sincro	7	6.5	17	9.4	Hatz 1B40	9.7	7.1	462	5	1.9	2.6	B-F-R-Th	83x51x56	95	83	*
955010703	EP7000TDE	Sincro	7	6.5	17	9.4	Hatz 1B40	9.7	7.1	462	5	1.9	2.6	B-E-F-OL-R-Th	83x51x56	110	83	*
995010911	EPSP9000DE	Mecc Alte	8.5	7.7	33	-	Hatz 1D81C	13	9.6	667	25	3	8.3	A7-E1-F-FPm-h-MS-OP-TM-TP-V	100x64x70	245	74	*
955011013	EPSP10000TDE	Sincro	10	9	14.3	13	Hatz 1D81C	13	9.6	667	25	3	8.3	B-E1-F-FPm-h-MS-OP-TM-TP-V	100x64x70	245	74	*

Generating sets with \* cannot be used outdoors in the EU.

## Features & Benefits

### EC sound directive



All generating sets where Lwa is listed are compliant with the **EC sound regulation directive (2000/14/EC)**, which means that these generators (EPG) can be used **outdoors**. Other models can not be used outdoors within the EU. When integrated in vehicles or used indoors, the EC sound regulation is not applicable.

### Hatz engines



Europower generating sets with Hatz engines combine **Belgian and German quality**. The assets of a Hatz engine are the **compact dimensions**, the **low weight** and its **attractive design**. This results in a highly solid, qualitative generating set.

### 2 wheel-kit



The 2-wheel kit can be equipped with **hard tires** or with **pneumatics**, depending on the surface the generating set will be used on. Furthermore the 2-wheel kit comes with **2 folding handles**. This offers a smaller overall footprint for **convenient transport and storage**.

### Safety of the worker



**Insulation protection** is one of the two possibilities to guarantee an effective protection of the worker. The second possibility is an **earth leakage protection**, but this device only works in combination with an **earth pin**, which is sometimes difficult to install or remove.

### Silent Pack



Hatz Silent Pack engines are **canopied engines** which reduce the **sound level to 74dB(A) at 7 meters**. Contact EUROPOWER if you want to use these generating sets for mobile applications or indoors.

### Yanmar engines



Yanmar diesel engines are said to be **compact, tough and built to last**. The main features such as **sustainability** and **reliability** keep the power production running.