

## VTE PAGURO 22EK 400V



Reference: AP22538050EK

## VTE PAGURO 22EK Supersilenced 22 KVA

VTE PAGURO 22EK is a 22 KVA three-phase marine generator set, with a 1500 rpm diesel-powered Kohler engine and water-cooled with a stainless steel water/air heat exchanger.

To prevent damage to parts in contact with seawater, the components are all made of 316 L stainless steel.

Noise emissions of 49 dB(A) of the VTE PAGURO 22EK are minimised as it is built with water cooling and a double vibration damping system, making it one of the quietest of its kind.

The VTE PAGURO 22EK marine genset with 1500 rpm engine is compact and space-saving and is suitable for use on medium-sized boats, excellent for powering your boat in complete peace of mind.

### Technical characteristics of the VTE PAGURO 22EK:

Fuel: Diesel

Engine revs (rpm): 1500

Phase type: Three-phase

Three-phase continuous power (KVA): 22

Frequency (Hz): 50

Voltage (V): 400

Motor: KOHLER KDI 2504

Starter: Electric

Silenced: Supersilenced 49 dB(A)

Cooling: Fresh water with heat exchanger

Dry weight (kg): 520

Length (mm): 1224

Width (mm): 631

Height (mm): 828

AVR

### Engine

The diesel-powered Kohler engine makes the VTE PAGURO 22EK marine genset efficient and reliable.

Designed with stainless steel water/air heat exchanger.

Alternator

The alternator of the VTE PAGURO 22EK is synchronous, brushless and with class H insulation. The AVR voltage regulator stabilises the voltage and makes the VTE PAGURO 22EK perfect for powering even the most sensitive electronic devices and devices that fear voltage and current fluctuations.

It is also cooled by fresh water through an AISI 316 L stainless steel heat exchanger.

Included with the alternator is the battery charger for the dedicated 12 V / 8 A starter battery.

### Soundproofing capsule and double anti-vibration system

The reinforced fibreglass capsule with composite layering and the high-density soundproofing material coating make this

generator set one of the most silent compared to its competitors.

The capsule allows installation even in cramped spaces, thanks to its composition: two upper parts and one lower part.

Finally, the dual anti-vibration system, with 4 soft inner mounts and 4 semi-elastic outer mounts, makes the VTE PAGURO 22EK stable even in less calm waters and silenced, so you can enjoy your navigation without additional worries.

If you are looking for a different kind of product, you can consult our entire catalogue of marine gensets click [HERE](#).

Immagini e dati tecnici non impegnativi.

## Technical Sheet

|                                    |                                 |
|------------------------------------|---------------------------------|
| Phase                              | Three phase                     |
| Continuous power three phase (KW)  | 20                              |
| Continuous power three phase (KVA) | 22                              |
| Fuel                               | Diesel                          |
| Frequency (Hz)                     | 50                              |
| Voltage (V)                        | 400                             |
| Engine                             | Kohler KDI 2504                 |
| Engine rpm (rpm)                   | 1500                            |
| Starting system                    | Elettrico                       |
| Number cylinders                   | 4                               |
| Cooling                            | Fresh water with heat exchanger |
| Alternator                         | Brushless                       |
| Acoustic pressure                  | 49 dB(A) at 7 m                 |
| Length (mm)                        | 1224                            |
| Width (mm)                         | 631                             |
| Height (mm)                        | 828                             |
| Dry weight (Kg)                    |                                 |
| Silenced                           | Yes                             |
| Super silenced                     | Yes                             |
| Product type                       | Generator                       |
| Voltage regulator                  | AVR                             |
| Engine manufacturer                | Kohler                          |