

#### **PX** Series

Pramac introduces the **PX series**, **engineered and designed for a professional performance**. Ready to move where power is needed; configured with a **strong and compact frame** with **integrated handle and wheels**, that allows to transport it easily. PX Gensets components have been designed to rely on a long-lasting professional generator, with soundproof side panels to guarantee the best working conditions.

#### **MAIN FEATURES**













Digital Display

**Portability** 

Protection Oil Guard

Automatic Voltage Regulation

IP 54 Protection

18.5/27/48 L Tank Capacity

- Engineered for intensive applications
- · Designed with roll cage frame
- Endurance and long-running steel fuel tank
- · Automatic Voltage Regulation (AVR) as standard
- Folding and grip handle to move it easily
- · Wheel kit integrated, assembly already set up



#### **PROPERTIES & ADVANTAGES**



The **PX** generators are ready to use. They are supplied with a **transportation kit** already assembled, no tools required. You just have to add gasoline and oil.



PX generators equipped with an Automatic Voltage Regulation (AVR) as standard. The AVR is an electronic regulation system which stabilizes the output voltage.



The **Quick Starting Guide** slide out just below of generator control panel. It is extremely useful to know how **to start your PX generator safely.** 



The **control panel**, carbon designed, is provided with **Schukos and CEE** sockets to get the maximum output to ensure the best performance for intensive applications. In order to better control the performance of the generators, PX series are equipped by standard **thermal protection** and **oil guard**; on control panel supplied with **Digital Display** for tracking the **working hours, voltage** and **frequency**.

## TECHNICAL DATA



| DV Corios                                |                            |   |  |  |   |
|--|----------------------------|---|--|--|---|
| PX Series                                | Single phase               |   |  | Three phase  | Single phase  |
| Genset name                              | PX4000                     | PX5000  | PX8000   | PX8000   | PX10000   |
| POWER THREE PHASE                        | 1 74 000                   |   |  |  |   |
| Stand By power ESP (kW/kVA)              | _                          | _   | -  | 4,8 / 6,0  | -   |
| Continuous power COP (kW/kVA)            | -                          | -   | -  | 4.0 / 5.0  | -   |
| POWER SINGLE PHASE                       |                            | _   | _  | 7  |   |
| Stand By power ESP (kW/kVA)              | 2,7 / 3,0                  | 3,8 / 4,2   | 5,4 / 6,0  | 1,8 / 2,0  | 9,3 / 10,3  |
| Continuous power COP (kW/kVA)            | 2.3 / 2.5                  | 3,5 / 3,9   | 4,5 / 5,0  | 1,3 / 1,5  | 8,5 / 9,4   |
| POWER SPECIFICATIONS                     | 2,3 / 2,3                  | 3,3 / 3,9   | 4,3 / 3,0  | 1,071,0  | 0,575,4   |
| Voltage (Volt)                           | 000                        | 230   | 230  | 400 / 230  | 230   |
|  | 230                        | 50  | 50   | 50   | 50  |
| Frequency (Hz) Power factor (cos)        | 50<br>0,9                  | 0.9   | 0.9  | 0,8 / 0,9  | 0,9   |
|  | 0,9                        | 0,9   | 0,9  | 0,6 / 0,9  | 0,9   |
| POWER SPECIFICATIONS                     | Drames OUV                 | Pramac OHV  | Pramac OHV   | Pramac OHV   | Pramac OHV  |
| Brand                                    | Pramac OHV<br>SR170F       | SR188F  | SR190F   | SR190F   | LC196FD   |
| Model<br>-                               |                            |   |  | Petrol   | Petrol  |
| Fuel                                     | Petrol                     | Petrol  | Petrol   |  | 622   |
| Displacement (cc)                        | 208                        | 389   | 420  | 420  | 3000  |
| Speed (rpm)                              | 3000                       | 3000  | 3000   | 3000   |   |
| Cylinder                                 | 1 inclined                 | 1 inclined  | 1 inclined   | 1 inclined   | 1 inclined  |
| Cooling system                           | Air                        | Air   | Air  | Air  | Air   |
| Starting system                          | Recoil                     | Recoil  | Electric+Recoil  | Electric+Recoil  | Electric+Recoil   |
| CONSUMPTION                              |                            |   |  |  | 4.00  |
| Fuel consumption at 75% of load (L/h)    | 0,96                       | 1,44  | 2  | 2,06   | 4,29  |
| Fuel tank capacity (L)                   | 18,5                       | 27  | 27   | 27   | 48  |
| Running time at 75% of load (h)          | 19,27                      | 18,75   | 13,50  | 13,11  | 11,20   |
| NOISE EMISSION                           |                            |   |  |  |   |
| Noise pressure level at 7 mt (db(A))     | 65                         | 69  | 69   | 69   | 73  |
| Guaranteed sound power level (LWA db(A)) | 93                         | 97  | 97   | 97   | 101   |
| DIMENSION AND WEIGHT                     |                            |   |  |  |   |
| Length (mm)                              | 600                        | 727   | 727  | 727  | 837   |
| Width (mm)                               | 439                        | 515   | 515  | 515  | 785   |
| Height (mm)                              | 588                        | 670   | 670  | 670  | 924   |
| Weight (kg)                              | 53                         | 79  | 94   | 97   | 143   |
| EQUIPMENTS                               |                            |   |  |  |   |
| Digital display                          | Volt/Hours/Frequency meter | Volt/Hours/Frequency meter                        | Volt/Hours/Frequency meter   | Volt/Hours/Frequency meter   | Volt/Hours/Frequency mete   |
| Fuel tank material                       | Steel                      | Steel   | Steel  | Steel  | Steel   |
| Analog instruments                       | Fuel gauge                 | Fuel gauge  | Fuel gauge   | Fuel gauge   | Fuel gauge  |
| Sockets*                                 | 2 x 230V Schuko 16A IP54   | 2 x 230V Schuko 16A IP54<br>1 x 230V CEE 16A IP44 | 1 x 230V Schuko 16A IP54<br>1 x 230V CEE 16A IP44<br>1 x 230V CEE 32A IP44 | 1 x 230V Schuko 16A IP54<br>1 x 230V CEE 16A IP44<br>1 x 400V CEE 16A IP44 | 2 x 230V Schuko 16A IP4<br>2 x 230V CEE 32A IP44<br>DC 12V 8.3A (car lighter) |
| AVR (Automatic Voltage Regulator)        | J                          | 1   | J  | V  | J   |
| Alternator protection (IP)               | 23                         | 23  | 23   | 23   | 23  |
| Oil Guard                                | V                          | <b>√</b>  | V  | √  | √   |
| Thermal protection                       | √                          | 1   | √  | √  | √   |
| Transportation kit                       | ,                          | J   | J  | √  | J   |

 $<sup>\</sup>ensuremath{^*}$  Other configurations and detailed specifications are available on www.pramac.com

### Performance in a wide variety of applications















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