

## Technical Data

| Generator Model                   |                  | HY11500LE                   | HY11500LE-3 |
|-----------------------------------|------------------|-----------------------------|-------------|
| Frequency                         | Hz               | 50                          | 50          |
| Rated power                       | kVA              | 8.5                         | 10.6        |
|                                   | kW               | 8.5                         | 8.5         |
| Max. power                        | kVA              | 9.5                         | 11.88       |
| Voltage                           | V                | 220                         | 220V/380V   |
| Rated current                     | A                | 39                          | 16.3        |
| Phase                             |                  | 1-phase                     | 3-phase     |
| Fuel tank capacity                | L                | 25                          | 25          |
| Fuel consumption 100% load        | L/Hours          | 5.98                        | 5.98        |
| Running time 50% load             | Hours            | 10                          | 10          |
| Sound pressure level(7m 75% load) | dB(A)            | 77                          | 77          |
| Battery                           |                  | 12V/36Ah                    | 12V/36Ah    |
| Engine Model                      |                  | LT620                       | LT620       |
| Rated power                       | Hp               | 22.0                        | 22.0        |
| Start mode                        |                  | Electric                    | Electric    |
| Displacement                      | cc               |                             |             |
| Oil capacity                      | L                | 1.4                         | 1.4         |
| Alternator Model                  |                  | AL11                        | AL11-3      |
| Rated power                       | kVA              | 10                          | 11          |
| Power factor                      | cosφ             | 1                           | 0.8         |
| Voltage regulation                |                  | Blush / AVR                 | Blush / AVR |
| Dimension and Weight              |                  |                             |             |
| Net weight                        | kg               | 140                         | 140         |
| Gross weight                      | kg               |                             |             |
| Product dimension (L×W×H)         | mm               | 930*550*580                 |             |
| Box dimension (L×W×H)             | mm               |                             |             |
| Capacity                          | unit / container | 61/20GP; 120/40GP; 140/40HQ |             |



LED5  
PROCISE OVER LOAD PROTECTION



LED3

| Optional Accessories                            |
|---|
| <p>ATS control box(50A)</p>                     |
| <p>Remote controller: 1+2<br/>ATS sensor: 2</p> |
| <p>Pre-heater</p>                               |

| Electrical standard and options    | HY11500LE | HY11500LE-3 |
|------------------------------------|-----------|-------------|
| 1-phase (2×16A European sockets)   | ●         | ×           |
| 3-phase (1×16A European socket )   | ×         | ●           |
| American;UK;Australian sockets;etc | ○         | ○           |
| Display LED5                       | ●         | ●           |
| Display LED3                       | ○         | ○           |
| Prosicse overload protection       | ●         | ●           |
| Common overload protection         | ○         | ○           |
| E-stop button                      | ○         | ○           |
| DC output:12V / 8.3A               | ●         | ●           |
| Earth connection                   | ●         | ●           |
| Pre-heater                         | ×         | ○           |
| ATS sensor                         | ×         | ○           |
| Remote control                     | ×         | ○           |
| ATS control box(50A)               | ×         | ○           |

| Mechanical standard and options       | HY11500LE | HY11500LE-3 |
|---------------------------------------|-----------|-------------|
| Basic color: Pantone black C          | ●         | ●           |
| Alternator: Steel plate Q195          | ○         | ○           |
| Alternator: Silicon steel plate DW800 | ●         | ●           |
| Decompression handle                  | ○         | ○           |

Option : ○ Standard feature : ● No available : ×

| Recommended Spare Parts    |
|----------------------------|
| <p>Air filter core</p>     |
| <p>Fuel filter element</p> |