



ARK9500XE-3 9,3 kVA

Life Goes On...



DIESEL GENERATOR SETS

| | |
|---------------------------|--|
| Type | Open |
| Phase | 3 |
| Rated Frequency (Hz) | 50 |
| Rated Voltage (V) | 230 / 400 |
| Rated Power (kVA) | 8,5 |
| Max Power (kVA) | 9,3 |
| Power Factor | COS ϕ = 0,8 |
| Rated Current (A) | 12.28 |
| Total Harmonic Content | $\leq 10\%$ |
| Ambient Temperature | $\leq 40^{\circ}\text{C}$ |
| Insulation Class | F |
| DC Output (V) | 12 |
| DC Current (A) | 8,3 |
| Number of Poles | 2 |
| Excitation Type | AVR (Automatic Voltage Regulator), Brush |
| Dimensions L x W x H (mm) | 740 x 505 x 630 |
| Net Weight (kg) | 123 |

ENGINE

| | |
|--------------------------------------|--|
| Model | ARK195FE |
| Type | Air-Cooled, 4-Stroke, 1-Cylinder |
| Engine Power (hp) | 10,7 |
| Engine Speed (rpm) | 3000 |
| Bore x Stroke (mm) | 95 x 75 |
| Displacement (ml) | 532 |
| Compression Ratio | 20:1 |
| Fuel Type | Standard Diesel |
| Fuel Tank Capacity (L) | 12,5 |
| Fuel Consumption (l/h) | $\leq 2,30$ |
| Continuous Running Time | 5 |
| Lubrication Quality | SAE10W30 (CD class and above) |
| Oil Capacity (L) | 1.65 |
| Lubrication Type | Combined force - feed and splash lubrication |
| Starter | Electric Start |
| Noise level (dBA) at full load @ 1mt | - |
| Noise level (dBA) at full load @ 7mt | - |

FEATURES / STANDART / OPTIONAL EQUIPMENTS

| | |
|---------------------------------------|-----------|
| Fuel Level Gauge | √ |
| Engine Start Key | √ |
| Digital Multimeter | √ |
| AC Circuit Breaker | √ |
| Socket (2x16A) | √ |
| Lamp | √ |
| Wheels & Handler | √ |
| Battery - 22Ah (For electrical start) | √ |
| Counter | √ |
| 12V DC Outlet (100W) | √ |
| DC Circuit Breaker | √ |
| Remote Start | O |
| CE Certificate | √ |
| 20 Feet | 99 Units |
| 40 Feet HQ | 198 Units |