



## Model: HK20S

/ 1 phase, 240V, 50HZ, 1500rpm /

### # Engine

**Manufacturer** Kubota Diesel  
**Engine Model** V2203  
**Type & No. of Cylinder** Vertical, 4-cycle & 4 cylinders  
**Induction** Spherical Type (E-TVCS)  
**Engine Rated power** 17.2/23.4 KW/HP  
**Fuel Consumption @ Load Percentage**  
5.55L/hr@110%, 4.90L/hr@100%, 3.58L/hr@75%,  
2.50L/hr@50%  
**Oil Capacity** 9.7 L  
**Governor** Mechanical

### # Alternator

**Alternator Brand/Model** Stamford PI144G  
**Exciter type** Brushless  
**Prime Capacity** 18KVA  
**Insulation** Class H  
**Protection Class** IP23

### # Options

Water jacket heater, fuel heater, anti-condensation heater,  
permanent excitation, automatic fueling system, ATS,  
Extended run time fuel tank, sockets

### # Basic Data

**Prime Power** 18KVA/14.4KW  
**Standby Power** 20KVA/16KW  
**Model HK20S, Silent type**  
L: 1.834m W: 0.868m H: 1.115m 684kg  
**Fuel Capacity:** 100L  
**Noise Level:** 75 dBA/7m

### # Canopy (Silent Type)

**Skid** Bundled fuel tank with fork lift pockets  
**Canopy** Lockable doors with control panel  
viewing window  
**Finish** Galvanised and Powder Coated  
**Emergency stop** External

### # Controls

**Controller** Deepsea 6020 with LCD Screen  
**Circuit Breaker** Single pole  
**Battery Charger** 12V DC