

TECHNICAL & CONSUMER INFORMATION

WH20X

Dimensions and weight

| | |
|-------------------|--------------------|
| Length | 16.7 in (425 mm) |
| Width | 14.8 in (375 mm) |
| Height | 15.9 in (405 mm) |
| Dry mass [weight] | 51.8 lbs (23.5 kg) |

Engine design and performance

| | |
|---------------------------------|---|
| Model | GX160K1 |
| Engine type | 4-stroke, overhead valve, single cylinder |
| Displacement [bore × stroke] | 9.9 cu-in (163 cc) [2.7 × 1.8 in (68.0 × 45.0 mm)] |
| Cooling system | Forced air |
| Ignition system | Transistor magneto |
| PTO shaft rotation | Counterclockwise |

Tune up

| | | |
|---------------------------|--|------------------|
| Spark plug gap | 0.028 – 0.031 in (0.70 – 0.80 mm) | See page 35. |
| Idle speed | 1,400 $\begin{smallmatrix} +200 \\ -150 \end{smallmatrix}$ rpm | See page 37. |
| Valve clearance (cold) | Intake: 0.15 ± 0.02 mm Exhaust: 0.20 ± 0.02 mm | See shop manual. |
| Other specifications | No other adjustments needed. | |

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WH20X (continued)

Pump

| | |
|------------------------------|------------------------------------|
| Suction port diameter | 2 in (50 mm) |
| Discharge port diameter | 2 in (50 mm) |
| Total head (maximum) | 164 ft (50 m) |
| Suction head (maximum) | 26.2 ft (8 m) |
| Discharge capacity (maximum) | 132.1 US gal (500 ℓ) per minute |
| Self-priming time | 60 seconds at 16.4 ft (5 m) |