

## **RURIS Water pump MP100**

<b>Engine</b>	General Engine
<b>Duty cycle</b>	4 strokes
<b>Engine power</b>	7 HP
<b>Cylinder capacity</b>	212 cc
<b>Ignition system</b>	Electronic
<b>Starting</b>	manually
<b>Combustible</b>	Unleaded gasoline
<b>Tank capacity</b>	3.6l
<b>Engine oil capacity</b>	600ml
<b>Average fuel consumption</b>	1.75 l/h
<b>Pump type</b>	For dirty water
<b>Engine type</b>	BS170F
<b>Hose clamp diameter</b>	3" ( inches)
<b>Suction depth</b>	8 m
<b>Vertical discharge</b>	25 m
<b>Horizontal discharge</b>	250 m
<b>Maximum flow rate</b>	48m <sup>3</sup> / h
<b>Damping system</b>	Rubber shock absorbers
<b>Average temperature</b>	5~40 degrees
<b>Average water PH value</b>	6.5-8.5
<b>Volume ratio of impurities</b>	≤30%
<b>Particle diameter</b>	Soft particles ≤ 25.4mm Solid particles ≤7.6mm
<b>Net weight with accessories</b>	33.6 kg
<b>Warranty</b>	24 months