

# HIGH PRESSURE SELF-PRIMING PUMP



## DESCRIPTION

- \* This high pressure pump is powered by gasoline engine or diesel engine.
- \* High output and high pressure pump.
- \* Maximum capacity of 40m<sup>3</sup>/h.
- \* Maximum head of 80m.
- \* Maximum pressure of 116psi.
- \* 80mm (3") suction and discharge ports.
- \* Cast iron pump body.

## APPLICATIONS

- \* Irrigation of paddy field.
- \* Sprinkling water for orchard plant.
- \* Water supply to or water drainage of fish farm.
- \* Water supply to water storage tank.
- \* Washing of barn, sty, hen house.
- \* Washing of agricultural equipment.
- \* For fire fighting.

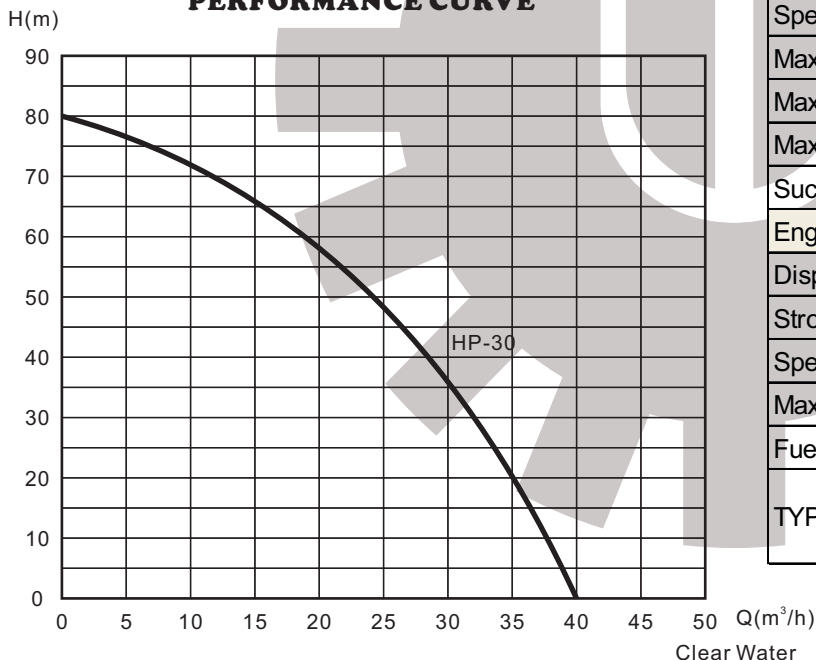


**HP-30 c/w F420**

## SPECIFICATION DATA

Model	HP-30
Inlet	80mm
Outlet	80mm x1
Outlet	40mm x2
Speed	3600rpm
Max. Capacity	40m <sup>3</sup> /h
Max. Head	80m
Max. Pressure	116psi
Suction Lift	7m
Engine Model	F420
Displacement	416cc
Stroke	72mm
Speed	3000rpm - 3600rpm
Max. Output	13hp
Fuel Tank Capacity	3.5L
TYPE	Single-cylinder, vertical, 4-stroke, air cooled, direct injection diesel

## PERFORMANCE CURVE



**THONG FATT JAYA MACHINERY HARDWARE SDN. BHD.**

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