

PORTABLE FIRE PUMP

JBQ6.0/12-H



Engine: HONDA GX430T, 4 strokes, 1 cylinder, air cooled gasoline engine.

Engine Rated. Output: 9.6KW (13HP)

Engine Max. Output: 11.0KW (15HP)

Pump Head: 85M;

Pump Max Flow: 1000L/Min;

Pump performance:

[870 L/min@0.50Mpa;](#)

[730 L/min@0.60Mpa;](#)

[280 L/min@0.80 MPa;](#)

Weight: 65kgs

Size: 600*550*600mm

Type	4 strokes
Cylinder number	Single cylinder
Displacement	425 cc
Bore x stroke	88*70 mm
Fuel type	92# and above clean gasoline
Fuel tank capacity	6.5 L
Fuel system	Carburetor, manual choke
Lubrication system	Forced lubrication
Engine oil tank capacity	1.1 L
Starting	Electric / Manual start
Ignition method	Transistor electronic ignition
Fuel consumption	4.5 L/H

Pump type	Single stage centrifugal pump
Inlet Diameter	65 mm (2.5")
Outlet Diameter	65 mm (2.5")
Number of Outlets	1 piece
Outlet valve	Flat check valve
Suction time	$\leq 15S$
Priming system	Automatic Free oil rotary vane vacuum pump / Exhaust priming system
Maximum suction head	9 m
Maximum pump head	85 m
Rated flow	730 L/Min (720 L/Min to 750 L/Min)
Rated pressure	0.60 MPa
Standard	GB6245-2006; Production, Assembly, Quality Management according to ISO 9001-2015

Pump Performance Curve

项目	转速	3635	3625	3480	3370	3310	3250	3135	3340	3380	3450	3530										
流量Q	L/min	276.3	319.3	725.2	815.3	874.3	944.5	959	957.8	957.3	963.7											
	m³/h	16.58	31.16	43.51	48.92	52.46	56.67	57.54	57.47	57.44	57.82											
扬程H	m	85	80	70	60	55	50	40	30	20	10											
烟雾																						

图表标题

