

# PORTABLE FIRE PUMP

## JBC7.0/20-HD



**Engine:** HD 2V95, 4 strokes, 2 cylinders, air cooled diesel engine.

**Rated Output:** 21KW (28.5HP)

**Pump performance:**

[1240L/min@0.70MPa;](#)

[1460L/min@0.60MPa;](#)

[1570L/min@0.50MPa](#)

**Net Weight:** 130kg

**Pump Head:** 95M;

**Max Flow:** 1600lpm - 1700lpm;

Size: 920\*650\*830mm

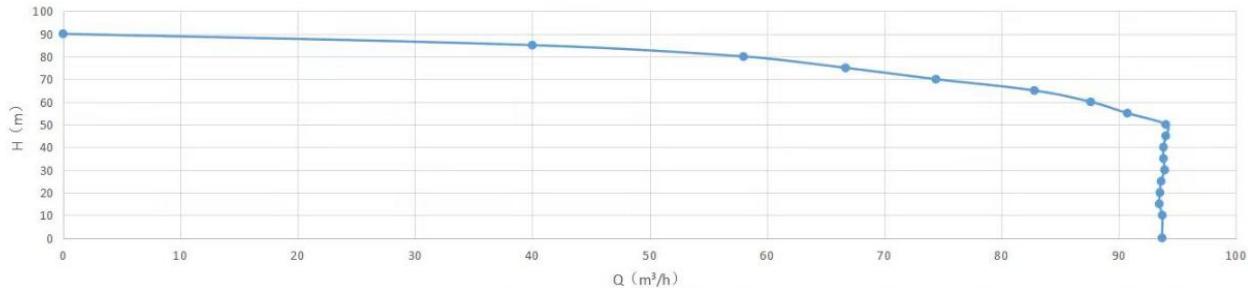
Type	4 strokes
Cylinder number	Double cylinder
Bore x stroke	95*88mm
Fuel type	0# and below clean diesel
Fuel tank capacity	12L
Fuel system	Directly injection
Lubrication system	Forced splash lubrication
Engine oil tank capacity	3.5L
Starting	Electric start
Ignition method	Compression ignition
Fuel consumption	6L/H
Pump type	Single stage centrifugal pump
Impeller material	Bronze
Pump frame material	Corrosion resistance pump frame for sea water use(Zinc plated steel pipes + painting work)
Treatment for pump body	Corrosion resistance pump body for sea water use(aluminium material with anodizing + painting work)

Inlet Diameter	100mm
Outlet Diameter	65mm
Number of Outlets	1 or 2 pieces
Outlet valve	Flat check valve
Suction time	$\leq 15S$
Priming system	Rotary vane vacuum pump / Engine exhaust priming system
Maximum suction head	9m
Maximum pump head	95m
Rated flow	1240L/Min (1200L/Min to 1300L/Min)
Rated pressure	0.70MPa
Standard	GB6245-2006; Production, Assembly, Quality Management according to ISO 9001-2015

## Pump Performance:

项目	转速	3650	3620	3560	3520	3520	3472	3387	3310	3460	3520	3520	3530	3534	3540	3523	3526	3522							
流量Q	L/min	666.7	966.7	1112	1240	1380	1460	1512	1567	1567	1563	1563	1565	1560	1558	1558	1562	1561							
	m <sup>3</sup> /h			40	58	66.7	74.4	82.8	87.6	90.73	94	94	93.8	93.8	93.9	93.6	93.5	93.45	93.7	93.68					
扬程H	m	90	85	80	75	70	65	60	55	50	45	40	35	30	25	20	15	10							

图表标题



BATTERY PROTECTOR



PUMP DIGITAL DISPLAY



PUMP ACCESSORIES + COUPLING