

Portable fire pump BH2-13

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The BH2 -13 fire pump is within the vft Black Hawk line of portable fire pumps. It combines an efficient and reliable 13 HP * air-cooled Honda GX390 engine with electronic cut-off, with the Speed Increaser vft and the VFT_2SP 2-stage centrifugal pump, offering an excellent medium pressure range with high flow capacity. This combination can make long hose runs both in series and in parallel without losing performance.

It has a quick coupling system for the VFT_2SP pump that allows it to be replaced in the shortest possible time if a breakdown occurs. This pump is compatible with the other Vallfirest fire pumps witch use the VFT_3SP 3-stage pump and VFT_4SP 4-stage pump, which allows a better management of the spare parts stock.

Applications

- Direct attack
- Long hoses laid
- Self-protection maneuvers with sprinklers
- Tandem pumping for long distances
- Parallel pumping for higher volumes
- Assembly in skid units and extinguishing vehicles

Features

- Rope manual starter or electric starter (with extra battery)
- VFT_2SP pump easily interchangeable thanks to a quick release clamp
- Compatible with VFT_3SP 3-stage and VFT_4SP four-stage pumps
- Maintenance-free speed increaser. Made of cast aluminum and high quality components
- Choice of transport base: tubular frame (for greater maneuverability), or base for assembly on vehicles
- Integrated fuel tank
- Hand priming pump and pressure gauge included
- Non-return valve for impulsion included
- Pump compatible with foam-forming agent

Product sheet - Portable fire pump BH2-13

Technical specifications

- Engine: Honda GX390
- Centrifugal Pump: VFT 2-stage
- Fuel Tank: 6.1 L / 1.58 US gal
- Weight: 56 kg / 123.5 lb (dry)
- Maximum Pressure: 15.5 Bar / 225 PSI

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- Maximum Flow: 392 L/min / 103.5 U.S gal
 - Sizes: Length: 78 cm (30.7 in). | Wide: 50 cm (19.7 in). | Height: 50 cm (19.7 in)

Engine specification

- Motor: 4-stroke gasoline
- Bore x Stroke: 88 X 64 mm
- Displacement: 389 cm³
- Compression ratio: 8.2 : 1
- Power: 11.7 HP a 3600 rpm
- Maximum Torque: 26.5 Nm a 2500 rpm
- Starter: Manual starter with manual recoil rope and electric start
- Fuel tank capacity: 6.1 L
- Engine oil capacity: 1.1 L
- Dimensions: (l. x w. x h.) 406 x 460 x 448 mm
- Dry weight: 31.7 kg

