

FIREFIGHTER® PRO

Model Numbers: 5190BE, 5190HE,
5113BE & 5113HE

DEPEND ON
DAVEY

WATER PRODUCTS



SELF PRIMING PUMPS

PRODUCT DESCRIPTION

Rugged, economical, single impeller, self priming pump. These units are driven by either a 296cc or 391cc Briggs & Stratton "Vanguard" engine or a 270cc or 389cc Honda GX/E engine, fitted with an electric start.

APPLICATIONS

- Firefighting
- Tanker to tanker water transfer
- High head general water transfer
- Sheep jetting
- Irrigation
- Boom spraying
- Travelling irrigators

FEATURES & BENEFITS

Heavy duty wide vane impeller for longer life, improved performance and easier cleaning in the case of blockage.

Single impeller design provides the versatility of high flow rates with strong pressure.

Thrust balanced impeller design to extend engine life.

Pump casing, diffusers and impellers manufactured from quality corrosion resistant marine grade aluminium for long life.

NEW 3 way discharge port for easy installation with a choice of plumbing sizes. The NEW 3 way discharge is easily adapted to the old 3 way outlets.

Polyester coated pump casing, exterior and interior, for added corrosion resistance.

Self priming from up to 6m for more versatile installation options.

Patented floating impeller neckrings front and back. The front neckring helps improve pumping efficiency, the back neckring helps extend seal life and dramatically reduce engine wear.

Huge 1½" priming port for extra quick filling.

Large drain port with bayonet fit plugs. Plugs have safety retention system.

Low-oil protection on all models - engines won't start or run if oil level is inadequate, thus protecting your engine.

All engines feature cast iron cylinder bore for long life.

Electric starter (12Vac 30Amp hour battery and leads required) and recoil starter fitted, ensures a choice of starting methods, even if the battery is flat or removed.

Viton seal and oring kit available for herbicide/insecticide spraying.

OPERATING LIMITS

Flows to	900lpm
Maximum total head	54m
Maximum suction Lift	6m
Maximum water temperature	50°C
Minimum water temperature	1°C
Minimum suction pipe size	2"
Suction pipe strainer	Required
Inlet size	2" BSP(M)*
Outlet sizes	1 x 2" BSP(M)• 2 x 1" BSP(M)•
Priming port	1 x 1½" BSP(M)*

* NPT thread available on request.

- 1x1½" & 2x1" NPT outlet tee available on request.



Quality
Endorsed
Company

ISO 9001 Lic 10636