

Davey Product Guide

Pumps | Rainwater Harvesting | Water Treatment | Pool & Spa



Experts in water.

DAVEY



celebrating
80
YEARS





DAVEY

For 80 years Davey Water Products has provided innovative and dependable water solutions with the best service and advice wherever and whenever our customers need them.

Davey manufactures and distributes a comprehensive range of products for water transfer, conservation, treatment and filtration.

A market leader in Australia and New Zealand we also export to over 50 countries internationally where our products perform in some of the world's toughest environments.

With a strong engineering capability Davey develops and markets leading water products for homes, businesses and farms, fire and flood protection, rainwater harvesting, swimming pool and community needs.

Household Pressure Systems and Mains Boosting

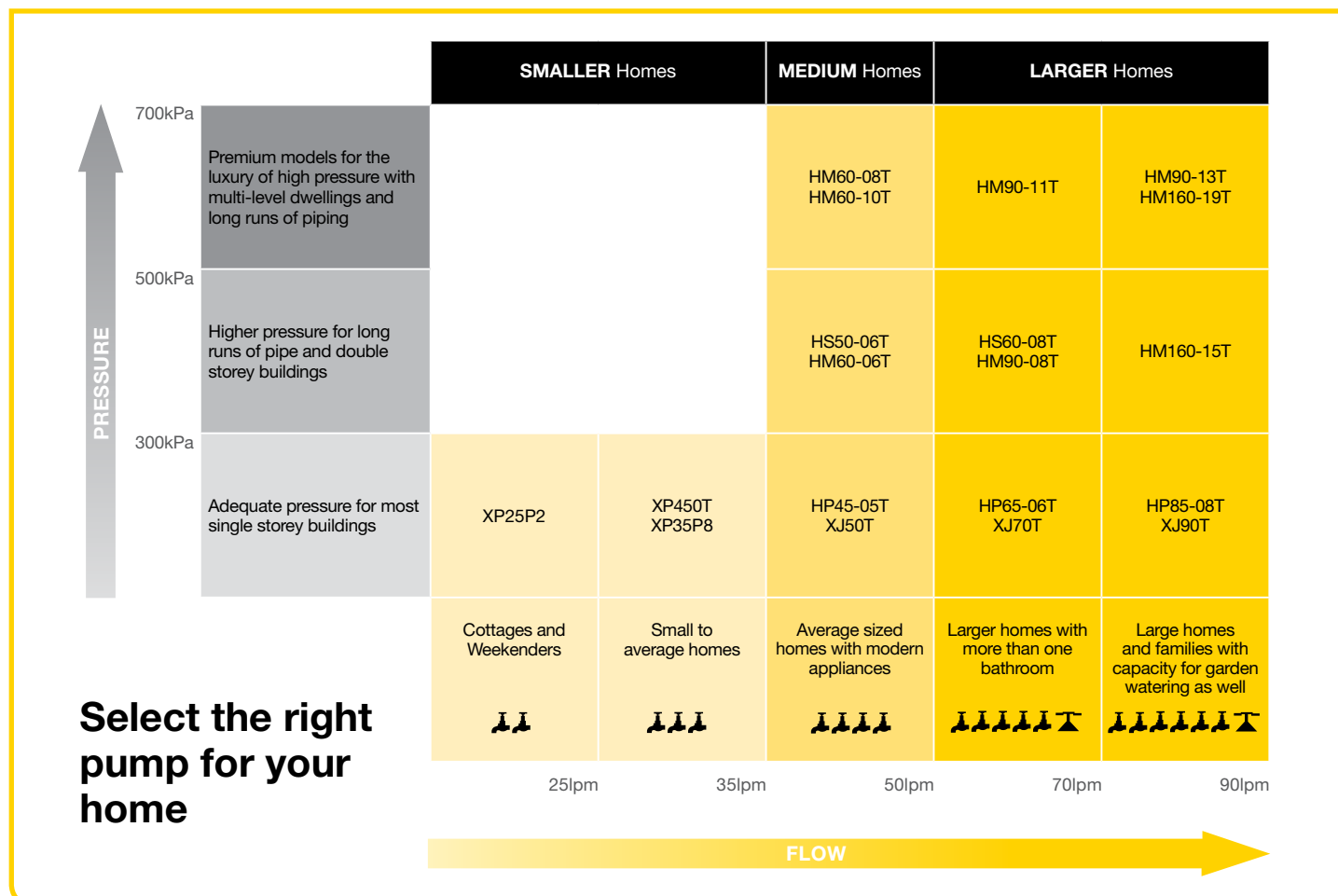
Davey are the benchmark for quality and reliability with market leading features.

Davey offers you a vast choice of pressure systems operated by our unique Torrium®2 controller to deliver you flawless performance no matter what the demand. There is a Davey Home Pressure System to suit virtually every home and budget.

Choosing the most appropriate model for your application depends on a number of factors:

- **How much water will be required?**
This is often considered in terms of the number of taps or outlets that are likely to be on at the same time.
- **How much pressure will be needed?**
Pumping through long runs of piping or to elevated places such as multi-storey buildings requires more pressure than flat sites or compact plumbing systems.

The following chart is a quick guide to selecting a Davey Home Pressure System to suit your flow and pressure requirements.





Torrium®2 – The unique smart controller that thinks for itself to deliver flawless pressure.

Designed to supply pressure boosted water at constant flow and even pressure. Torrium®2 also incorporates a high level of pump protection.

Constant Flow and Even Water Pressure

Is annoying temperature fluctuations in the shower an issue for you? Torrium®2 uses its intelligence to deliver constant water flow and pressure.

Quick Cut-in for Even Pressure

Torrium®2 is designed to give you strong pressure right from the start. It senses water demand quickly ensuring there is no lag in the supply, cutting in when the pressure has dropped to 80% of the previous top (shut-off) pressure.

Greater Hydraulic Performance

Designed with larger water pathways, Torrium®2 has no moving parts. This improved design results in less energy waste and pump performance is not compromised particularly at higher flow rates.

Dry Run Protection

To protect the pump from damage due to dry running, Torrium®2 stops the pump when it detects a loss of prime (no water supply) situation.

Auto Retry

This feature allows Torrium®2 to reset itself after a loss of prime, thus helping reduce system downtime.

Adaptive Starting

Torrium®2 is clever enough to detect the difference between normal water demand and a small leak, such as a dripping tap or a leaking toilet cistern. For very low flows, Torrium®2 automatically adapts to reduce the cut-in pressure, helping to decrease the instance of pump cycling.

Torrium®2 is available complete as part of a Davey Home Pressure System or can be purchased separately to upgrade an existing pump.

HP45-05T



Davey® HP with Torrium® 2

Whisper quiet for medium to large single and multi-storey homes.

Up to 140 lpm, 33 m total head and 450 kPa pressure*

HS60-08T



Davey® HS with Torrium® 2

Low power consumption and quiet operation, yet high pressure for multi-storey homes or situations where the pump may be some distance from the dwelling.

Up to 110 lpm, 50m total head and 700 kPa pressure*

HM160-15T



Davey® HM with Torrium® 2

All stainless steel high pressure system for large multi level homes.

Up to 200 lpm, 65m total head and 690 kPa pressure*

XJ50T



Davey® XP and XJ with Torrium® 2

Jet assisted. Designed for smaller homes or larger systems with long suction lines or long suction lift requirements

XP – Up to 35 lpm, 33m total head and 450 kPa pressure*

XJ – Up to 90 lpm, 48m total head and 480 kPa pressure*



*Max operating pressure in mains pressure boosting situations.

Firefighter® Pumps

No.1 in Australia.

With an option to suit any application the performance of Davey's Firefighter range is driven by a number of patented features:

- Unique clamped impeller design provides smoother waterways for increased performance and suction ability, as well as easy servicing to clear occasional impeller blockages.
- Independently floating neck rings to ensure optimal performance is maintained even after long periods of use.
- Thrust balance drum and equalisation holes in the impeller reduce thrust forces to extend engine and seal life.

Our range has an option to suit any application including firefighting, boom spraying, sheep jetting, deep well applications using a jet pump and general water transfer.

- Single and twin stage models for higher and lower performance needs.
- Honda or Briggs & Stratton petrol and Yanmar diesel engine options.
- Hand (recoil) and electric start.
- Viton® seals as an option for extended life in spraying applications.
- Choice of suction sizes (1.5" and 2").
- Bayonet style priming and drain ports for fast and easy access.

5155H with Honda GX160 engine

5255H with Honda GX160 engine

5165HV3 3 way discharge

5210YE Yanmar diesel engine

Single & Twin Stage Firefighter® Models
 4 way discharge option = 2 x 1½" and 2 x 1" outlets.
 3 way discharge option = 1 x 2" and 2 x 1" outlets.
 (5165HV13H = 1 x 1½" and 2 x 1" outlets)
 All threads are BSP.
 All petrol models feature low oil level protection as standard.
 All electric start models do not include battery or leads.

Floodfighter® Pumps

3" Floodfighter®

Up to 2500 lpm

Jumbo Floodfighter®

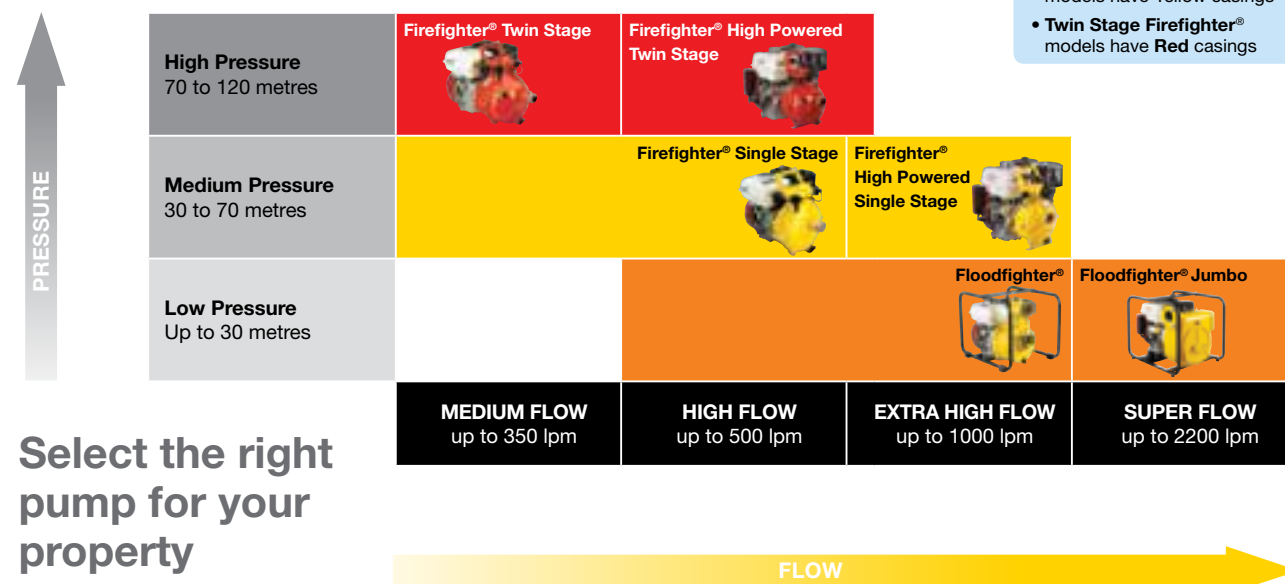
NEW

Designed specifically for moving large volumes of dirty water with some solids, the rugged Davey Floodfighter is an essential tool for those in flood prone areas. Driven by the option of a Honda petrol or Yanmar diesel engine these pumps are ready when you are.

The Davey Floodfighter range offers class leading performance and reliability with superior self priming so you can easily draw water from a river, dam or flooded area.



Davey Firefighter® Range Selection Chart



Washdown & Small Irrigation Water Transfer Pumps

Dynaflor® 6000 & SS Series

Flows up to 460lpm and heads to 42m

These rugged and economical single impeller centrifugal pumps are suitable for farm and commercial washdown, spearpoints, water transfer and irrigation systems.

For pumping seawater, brackish water and light brines, use the Dynaflor SS models with their 316ss casing and silicon carbide hard face mechanical seal.

Proven designs made in Australia for years of reliable operation.



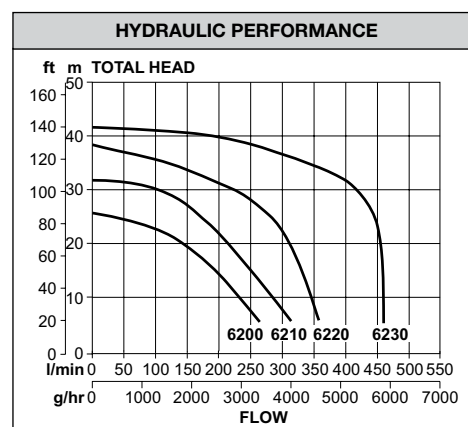
6200 / 6210



6220 / 6230



6220SS / 6230SS



XF Series and X201

Flows up to 225lpm and heads to 34m

Robust and compact single or twin impeller centrifugal pumps designed for hard work in hot conditions.

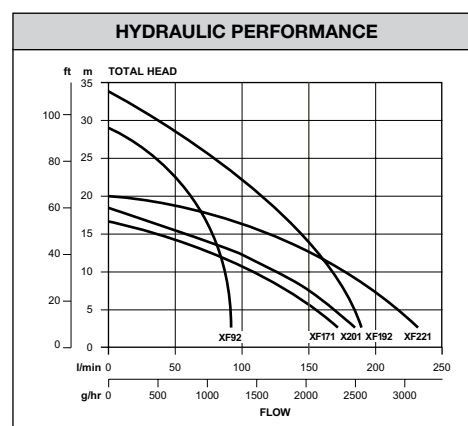
Suitable for: general water transfer, cooling towers, spearpoints, irrigation, hydroponics. IP55 rated TEFC motor designed to handle ambient temperatures up to 50°C.

XF171S and XF192S are especially designed for sea water and aggressive water pumping.



X201

XF192



Davey® Supercell® Pressure Tanks

Davey Supercell Pressure Tanks are designed to provide many years of reliable service. These robust, hydro-pneumatic water pressure vessels are manufactured from the highest quality materials in compliance with the strict requirements of ISO 9001:2000 quality standards.

The range includes high pressure models with replaceable diaphragms and composite tanks that are more durable in coastal or high humidity environments.

STEEL TANKS

| New Davey Model | Description | Capacity (litres) | Pressure Rating (kPa) | Inlet Size | Position | Mounting Stand |
|-----------------|-------------------|-------------------|-----------------------|---------------|----------|----------------|
| 24002C | Supercell 2C | 2 | 1000 | 1" Male | Bottom | No |
| 24008P | Supercell 8P | 8 | 1000 | 1" Male | Bottom | No |
| 24018P | Supercell 18P | 18 | 1000 | 1" Male | Bottom | No |
| 24040P | Supercell 40P | 40 | 1000 | 1" Male | Bottom | No |
| 24060P | Supercell 60P | 60 | 1000 | 1" Female | Bottom | Yes |
| 24100P | Supercell 100G | 100 | 1000 | 1" Female | Bottom | Yes |
| 24200G | Supercell 200G | 200 | 1000 | 1 1/4" Female | Bottom | Yes |
| 24018PHP16 | Supercell 18PHP16 | 18 | 1600 | 1" Female | Bottom | No |
| 24080PHP16 | Supercell 80PHP16 | 80 | 1600 | 1" Female | Bottom | Yes |
| 24024HP25 | Supercell 24HP25 | 24 | 2500 | 1" Male | Bottom | No |
| 24100HP25 | Supercell 100HP25 | 100 | 2500 | 1" Male | Bottom | Yes |

COMPOSITE TANKS

| New Davey Model | Description | Capacity (litres) | Pressure Rating (kPa) | Inlet Size | Position | Mounting Stand |
|-----------------|----------------|-------------------|-----------------------|-------------|----------|----------------|
| 24060F | Supercell 60F | 60 | 860 | 1" Male | Bottom | Yes |
| 24080F | Supercell 80F | 80 | 860 | 1" Male | Bottom | Yes |
| 24100F | Supercell 100F | 100 | 860 | 1" Male | Bottom | Yes |
| 24130F | Supercell 130F | 130 | 860 | 1" Male | Bottom | Yes |
| 24200F | Supercell 200F | 200 | 860 | 1 1/4" Male | Bottom | Yes |
| 24250F | Supercell 250F | 250 | 860 | 1 1/4" Male | Bottom | Yes |

Supercell Steel Tanks with Captive Diaphragms



Supercell High Pressure Steel Tanks with Replaceable Diaphragms



Supercell Composite Tanks with Captive Diaphragms



Commercial End Suction Pumps

CS Series

The CS pumps are a 304 stainless steel pressed metal design, close coupled to a standard frame (B35) motor all mounted on a 304 stainless steel base. Ideal for clean water applications, the CS range covers heads from 15 metres to 58 metres and flow rates up to 1300 lpm.

Improved efficiency using Davey's patented floating neck ring, a 360° flaring of the volute and excellent impeller design.

Davey CS pumps come standard with a high temperature mechanical seal and can hand liquid temperatures from -15°C to +110°C.

They come with threaded DIN (EN733) companion flanges and are mounted on a 304 stainless steel base for excellent corrosion resistance.

The CS pumps are a back pull-out design which allows the rotating element of pump to be removed for servicing without the need to disconnect the pipework.



NEW

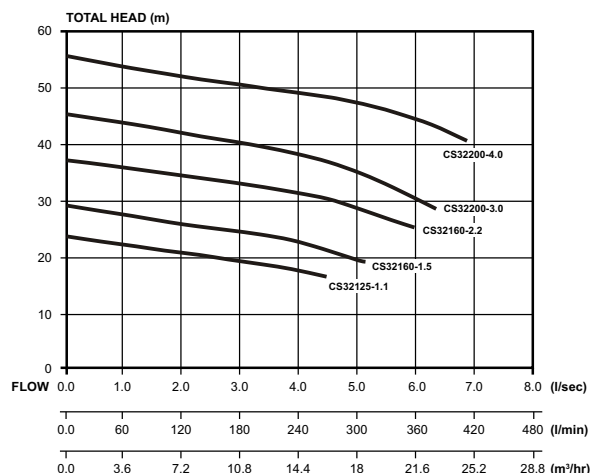


3.0 kw
CS32200-3.0/3

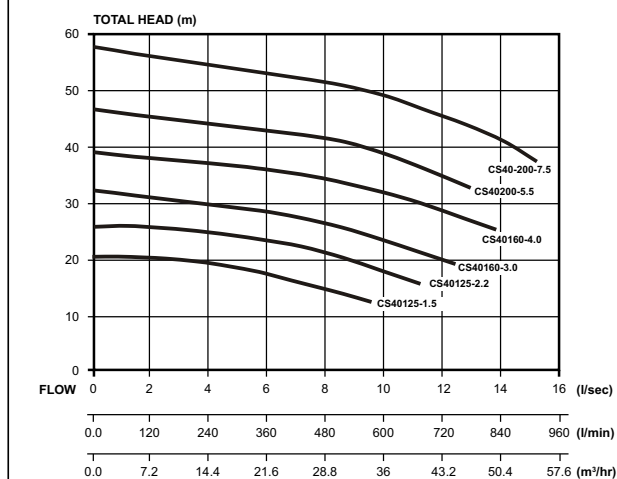


2.2 kw
CS40125-2.2/3

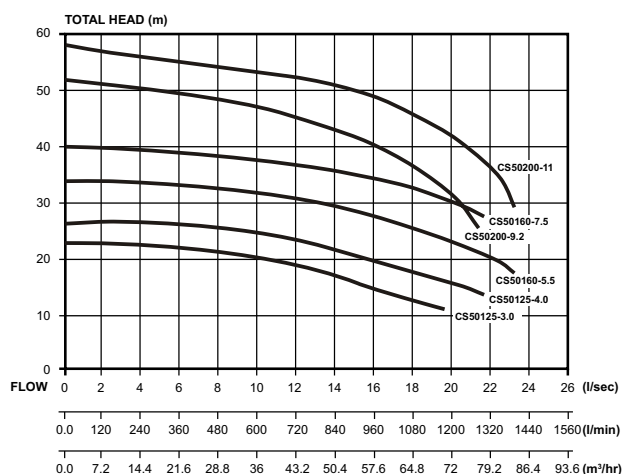
HYDRAULIC PERFORMANCE - CS32



HYDRAULIC PERFORMANCE - CS40



HYDRAULIC PERFORMANCE - CS50



Shallow Well Jet Pumps

For suction depths to 7.5 metres.

Davey's shallow well jet pumps, complete with a pressure switch or Torrium®2 controller, can draw water from rivers, creeks, dams and shallow bores down to 7.5 metres for farm water supply, stock-watering, small scale irrigation, garden sprinklers, washdown and tank filling.

These shallow well jet pumps are simple to use and highly durable. Plus, installation and servicing are easier as the pump is conveniently installed at ground level.

The 95S, 125S and 165S model's casing is constructed of high grade aluminium with a Rilsan® lining to ensure extremely high corrosion and abrasion resistance for trouble free operation.

They also feature a Davey designed IP56, TEFC (Totally Enclosed Fan Cooled) motor which can handle an ambient temperature of 50°C and help exclude dust, water and vermin.

Top of the range is the powerful and rugged Prime Jet 240 pump which is capable of delivering flows up to 240lpm, or developing discharge pressures in excess of 66 metres.



Deep Well Jet Pumps

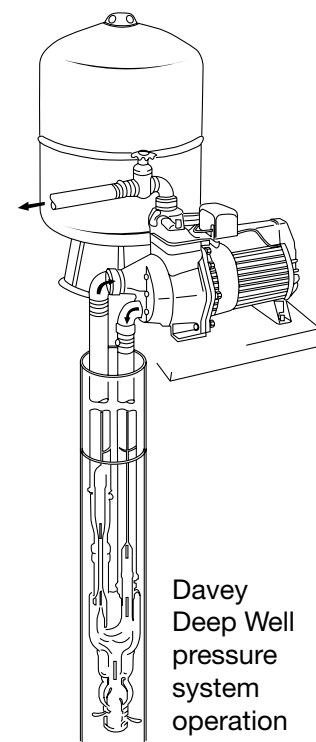
For suction depths to 50 metres.

Davey's quality deep well jet pumps, complete with a pressure switch, are ideal for handling suction lifts beyond 7.5 metres.

By submerging the jet and venturi down the bore, the Davey's deep well jet pumps can be draw water from as deep as 50 metres. They are also ideal for applications where the pump needs to be horizontally offset from the water supply and thus requires a long suction pipe.

Same as the shallow well pumps, Davey's deep well jet pumps come with aluminium casing with Rilsan® lining, IP 56, TEFC motor designed to give years of trouble free operation.

Top of the range Prime Jet 240 model is capable of retrieving water from depths of 50 metres and can produce flows up to 194lpm from shallower depths.



Submersible Borehole Pumps & Motors

Davey has been selling borehole pumps and motors in Australia for more than 50 years. When you purchase a Davey borehole pump you benefit from our extensive experience and the after sales service we are renowned for.

4" Submersible Pumps & Motors

Slimline 4" submersible borehole pumps (close coupled to a NEMA standard 4" borehole motor) are suitable for retrieving underground water from 4" or larger boreholes. When mounted horizontally under a pontoon they can draw water from rivers and dams as well as being mounted inside tanks.

The Davey 4" borehole range is designed to handle flow rates up to 325lpm and generate heads up to 275 metres.

Typical applications include domestic water supply, turf watering, stock-watering, small scale irrigation, dewatering and fountains.

- Proven and reliable design suitable for harsh conditions including sandy bores
- Manufactured from quality corrosion resistance materials for a longer life
- Heavy duty 304 stainless steel outer casing shell provides protection and accurate alignment of internal components for a longer pump life
- Pump impeller construction ensures optimal performance in sandy bores
- High quality shaft bearings providing low friction and high wear resistance
- Heavy duty cast stainless steel discharge bowl with large durable lifting eye and built-in check valve for long life and ease of installation
- Strong hexagonal section drive shaft of premium stainless steel ensures positive impeller drive and a longer life
- Available with either Davey DME (Encapsulated motors) or Davey DM (Rewindable motors)



6" Submersible Borehole Pumps & Motors

Davey's 6" submersible borehole pumps (close coupled to a NEMA standard 6" borehole motor) are suitable for retrieving underground water from 6" or larger boreholes.

The range can handle high flow rates up to 80m³/hr (1333lpm) and heads to 200 metres. Typical applications include high flow irrigation, large scale turf watering, mine dewatering and municipal or industrial water supply.

Advanced stainless steel manufacturing technology and Davey's long experience delivers a rugged and proven design with superior sand handling characteristics with a long operating life.

- Advanced 304 stainless steel construction for excellent corrosion resistance and abrasion resistance in sandy bores
- Fluted Silicon-Carbide/Nitrile bearings and floating Teflon® neck rings delivers excellent abrasive handling and wear resistance providing a longer operating life
- High efficiency impeller designs feature radial flow impellers for the SS19 & SS30 ranges, and axial flow impellers for the SS46 & SS65 range. This will provide greater pump efficiency, reduced power consumption and running costs
- The check valve assembly is incorporated into the discharge head with a stainless steel up thrust washer, to provide pump and motor protection and allow vertical or horizontal operation
- Available with the Davey DM 6" rewindable motors



Vertical Multistage Pumps

The versatile Davey vertical multistage pumps can be used individually, as well as operating several pumps together in parallel, as a pump-set to efficiently match your exact requirements in a wide variety of applications.

Typical applications include stock watering, turf watering, pressure boosting, high pressure washing, water treatment, boiler pressurisation and water supply for domestic, farm or industrial usage.

The more than 60 VM models cover a wide variety of flow ranges, from 6lpm (0.4m³/hr) to over 1800lpm (80m³/hr) and pressures up to 230 metres.



This highly reliable design incorporates the following features contributing to a longer and trouble free operating life.

- All hydraulic parts are 304 stainless steel with the rotating shaft made from 316 stainless steel for excellent corrosion and abrasion resistance
- All models are equipped with a cartridge seal for a convenient and quick changeover lowering maintenance costs
- Teflon® neck rings provide reduced vibration, noise and sensitivity to thermal expansion
- Raised bottom bearings reduces the risk of damage from sediments, increasing the bearing life
- All Davey VM pump 3 phase motors are MEPS (Minimum Energy Performance Standards) compliant. These high efficiency motors offer reduced power consumption and running costs
- Stainless steel companion flanges, gaskets, nuts, bolts and washers are included with every pump for easier installation
- Can handle a liquid temperature from -15°C to +70°C
- Available in single phase up to 4.0kW and 3 phase motors

Sump Pumps

Davey Sump Pumps are available for a range of applications from simple dewatering around the home, pumping raw sewage, to high-pressure models for rainwater tanks.

- Built tough to last
- All models have in-built thermal overloads for longer life
- Multiple shaft seals with hard faced mechanical seals and oil baths for added security and endurance
- Extensive use of high grade stainless steel to resist corrosion
- Compliance with Australian and International electrical standards for safety and peace of mind
- Choice of models to suit a variety of applications
- Selected models suitable for installation on slide rail kits

Sump Pump Controllers



SumpMaster

The SumpMaster controllers automatically control either one or two sump pumps to empty or fill a sump or tank. With programmable functionality, pump protection, alarm outputs and BMS interface capability, these controllers are ideal for operating a broad range of sump pumps up to 7.5kW.

Sump Pump Controllers

NEW



SumpMaster Mini 2C

The SumpMaster Mini automatically controls two manual sump pumps, up to 400 watts each, to empty or fill a sump or tank. It features a visual alarm, buzzer and BMS interface capability.

Ideal with two Davey D40M sump pumps to pump clean or slightly dirty water.

Dewatering pump



D15A to DT37

Popular centrifugal dewatering pump
Up to 1250 lpm

Drainage/Rainwater Harvesting



D42A, D42M D42A/B, D53A/B

Two and three impeller designs for higher pressures up to 45m head.
From 110 lpm – 130 lpm

Stainless steel double cased



DCS40M, DCS55M, DCS75M

Dirty water, sump emptying, septic disposal, small soft solids in suspension.
Up to 375 lpm

Vortex pumps



D15VA to DT15V

Solids handling vortex design for light slurries and soft solids in suspension
Stainless steel, shaft, motor shell and fasteners.
Up to 850 lpm.
Heads up to 12.5m

Cutter/Shredder pumps



D75KA, DT08K, DT15K, DT22K, DT37K, DT55K, DT75K

High head sewage handling pumps with cutting impeller.
From 380 lpm to 2,500 lpm depending on model.

Grinder pump



D75G to DT37G

Grey and blackwater, sump emptying, effluent and raw sewage disposal, waste water with soft solids, or cloth.
Up to 375 lpm

High head sewage handling



D75SA, D150S, DT08S, DT15S, DT22S, DT37S, DT55S and DT75S

Sewage water pumping, sump emptying, septic disposal, water transfer, light slurries and factory waste.
From 380 lpm to 2,500 lpm depending on model

High head sewage handling



DT08S/SS to DT75S/SS

A select range of dewatering and high head sewage models are also available with all 316SS construction.
Flows up to 2,500 lpm

Sludge/Slurry pump



KZN

Able to handle abrasive solid concentrations of up to 70% by weight.
Flows up to 6,250 lpm



Water Treatment

Treated rainwater can be used to provide a continuous supply of clean, safe and fresh tasting water for your home. The key is to follow the three step process with the Davey water treatment range.

The two stage pre-filtration process with Davey Filterpure® followed by UV treatment with Davey Steriflo® can ensure your drinking water supply remains safe all-year-round. This water treatment process neutralises micro-organisms without the use of chemicals or affecting the taste of the water.

The extensive range of Davey Filterpure® cartridges and UV systems are available individually, supplied in kits or as pre-assembled packages to make selection easy.

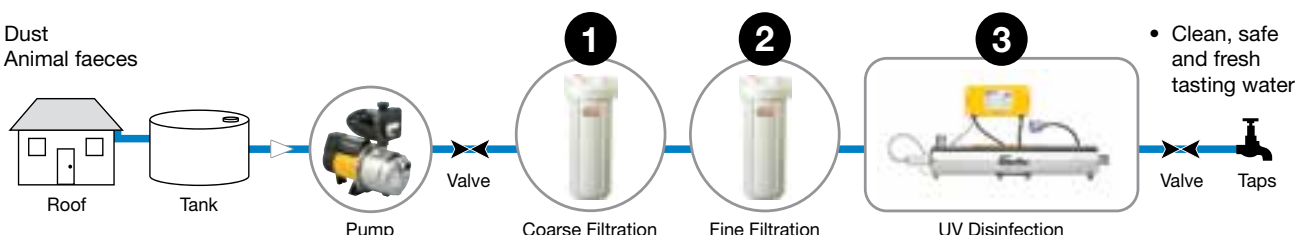


Aquashield®
Plug & Play All in One
Pressure Boosting and
Treatment Package



Aquashield® ▶
Wall Mounted
UV System

- Dust
- Animal faeces



- Clean, safe and fresh tasting water

| Dwelling Size & Outlets | Type | Max. Flow (lpm) | Supplied As | Pump | Controller | Housing Size | 1 Coarse Filtration | 2 Fine Filtration | 3 UV Disinf. |
|-----------------------------------|-------------|-----------------|--|-----------|------------|--------------|-------------------------|-------------------------|-----------------|
| Small to medium home | KUV50 | 50 | Individual Kit Components (excluding pipe & fittings) | N/A | N/A | 10" Jumbo | 1 x 20 Micron - Pleated | 1 x 1 Micron - Polyspun | UV50 |
| | ASC50 | 50 | Wall Mounted System (assembled) | N/A | N/A | 10" Jumbo | 1 x 20 Micron - Pleated | 1 x 1 Micron - Polyspun | UV50 |
| | ASD42AB-RB | 50 | Enclosed System incl. medium pressure sub. pump & controller | D42A/B | RainBank | 20" Jumbo | 1 x 20 Micron - Pleated | 1 x 1 Micron - Polyspun | UV70 |
| | ASD53AB-RB | 50 | Enclosed System incl. high pressure sub. pump & controller | D53A/B | RainBank | 20" Jumbo | 1 x 20 Micron - Pleated | 1 x 1 Micron - Polyspun | UV70 |
| Medium to large home | KUV70 | 70 | Individual Kit Components (excluding pipe & fittings) | N/A | N/A | 20" Jumbo | 1 x 20 Micron - Pleated | 1 x 1 Micron - Polyspun | UV70 |
| | ASC70 | 70 | Wall Mounted System (assembled) | N/A | N/A | 20" Jumbo | 1 x 20 Micron - Pleated | 1 x 1 Micron - Polyspun | UV70 |
| | ASHS60-08T | 70 | Enclosed System including pump & controller (up to 500kPa) | HS60-08T | Torrium | 20" Jumbo | 1 x 20 Micron - Pleated | 1 x 1 Micron - Polyspun | UV70 |
| | ASHM60-10T | 70 | Enclosed System including pump & controller (up to 700kPa) | HM60-10T | Torrium | 20" Jumbo | 1 x 20 Micron - Pleated | 1 x 1 Micron - Polyspun | UV70 |
| | ASHS60-08RB | 70 | Enclosed System including pump & controller (up to 500kPa) | HS60-08T | RainBank | 20" Jumbo | 1 x 20 Micron - Pleated | 1 x 1 Micron - Polyspun | UV70 |
| | ASHM60-10RB | 70 | Enclosed System including pump & controller (up to 700kPa) | HM60-10RB | RainBank | 20" Jumbo | 1 x 20 Micron - Pleated | 1 x 1 Micron - Polyspun | UV70 |
| Large home or commercial property | KUV130 | 130 | Individual Components (kit) | N/A | N/A | 20" Jumbo | 2 x 20 Micron - Pleated | 2 x 1 Micron - Polyspun | UV130 |



Small to medium home



Medium to large home



Large home or commercial property

Water Filtration and Purification

Great tasting water can easily be achieved with Davey Microlene without the hefty price tag. Offering more than the average filter, water filtered through Microlene not only tastes better, it significantly reduces the contaminants that you can't see or taste.

Mains water can contain chlorine and aluminium used to treat the water supply, leaving it tainted with both an offensive taste and smell.

Water sourced from rainwater tanks is exposed to contaminants present on the roofline affecting both the taste and safety of your water.

Microlene® Purifiers remove or reduce:

- Chlorine
- Aluminium
- Lead
- Asbestos
- Cysts such as *Giardia* and *Cryptosporidium*
- Pesticides
- Sulphur
- Sediment
- Odours
- Algae
- Rust

With four stages of filtration in one Microlene cartridge, it not only does a superior job but lasts up to 3 years, not 6 months like so many others, saving you time and money in the long run.

| Type | Description | Installation | Hygienic life |
|--------|-----------------------|--------------|--------------------------|
| WMTUB1 | Mains/townwater model | Underbench | 30,000 litres or 3 years |
| WMRUB1 | Rainwater model | Underbench | 10,000 litres or 2 years |
| WMTBT1 | Mains/townwater model | Benchtop | 30,000 litres or 3 years |
| WMRBT1 | Rainwater model | Benchtop | 10,000 litres or 2 years |

• Davey Microlene should be used on biologically safe water supplies. Davey recommend that rain/surface water be treated with UV or Acquasafe for bacteria disinfection.



* benchtop and underbench models available.

Rainwater Harvesting

Save up to 40% of your mains water usage with Davey RainBank®.



KRB1



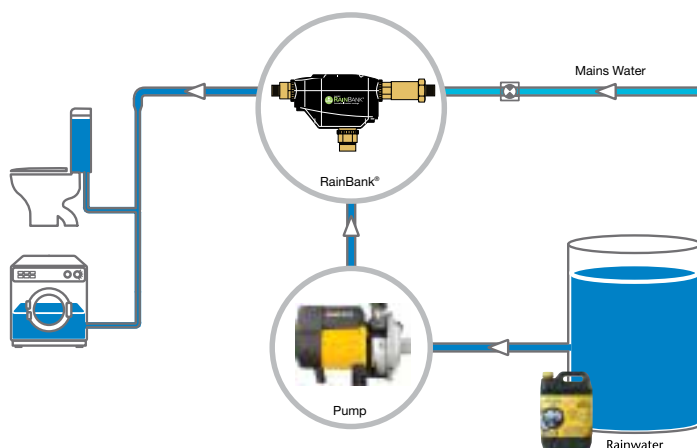
RainBank® is an automatic controller for rainwater harvesting. RainBank® controls the water supply for toilet and laundry applications by automatically selecting the water source with rainwater being the priority and mains water the back-up.

RainBank® can save up to 40 per cent of a household's drinking quality water which is normally used in these applications, helping conserve precious water reserves.

RainBank® is available as a kit with a range of dependable Davey pumps to suit a wide range of homes and applications. 'S' kits have submersible pumps that are ideal for running in the tank to eliminate noise.



Cabinet mounted RainBank®



Rainwater Purification

A simple, safe and cost effective way to protect your tank water supply



Test Strips

Acquasafe®

A simple, safe and cost effective way to protect your family from bacteria and viruses in your tank water.

While most chemicals used for water disinfection are toxic Acquasafe® breaks down into oxygen and water so it is completely safe.

Animal faeces, dead animals and windblown dust, are some ways that bacteria and viruses can find their way into your tank drinking water. Acquasafe® kills virtually all of these and protects your tank from recontamination for up to 2 months. With Davey Acquasafe® test strips, it is easy to ensure the residual is present to keep you, your family and your visitors protected.

- 1 litre disinfects 15,000 litres of tank water
- Environmentally safe
- Tasteless and odourless.



Pool & Spa Equipment

Major advances in pool pump technology have been made recently with the Davey ECO Series range of pool pumps which offer significant savings on operating costs when compared to traditional 1hp pool pumps.

The PowerMaster® ECO range can offer savings of up to 70%.

Talk to your local Davey Dealer about Davey's extensive range of pool and spa pumps, spa controllers, filters, cleaners, sanitisers and accessories.



PowerMaster® ECO Series



- SPLASH! product of the year and energy saving award 2012
- 8 star

PowerMaster® ECO Series 2 Speed



- 2 Speed
- One speed for energy saving
- One speed for the power you need for all applications
- 6 star

Silensor® SLS75



- Super quiet < 65 dba
- Robust and rustproof
- 6 star

Hurricane® Swim Jet



- Counter-current swim system
- Multiple settings for jet flow control

Crystal Clear™



- Cartridge or media
- 10 year warranty on tank

ChloroMatic®



- Salt water chlorinator
- Ezi-Set digital timer

EcoSalt®



- Salt water chlorinator
- Reverse polarity electrolytic cell

Gas Heaters



- 82% thermal efficiency
- Suitable for indoor and outdoor installations

NeoLite LED Lights

- Wireless touch technology
- Spectrum of colours to choose from
- User friendly link system for lighting the whole home
- Smart phone app



Fibreglass



Remote



Concrete - Fixed



Concrete - Re-adjustable



PAL 2000 Lights

Get soft, evenly distributed light from the compact PAL lighting system, with unique light extraction system.



MK734024



MK734124



MK734124M



MK734100

DAVEY

CrystalClear™ Glass Media

Now available

- Crystal clear water
- Better for your health
- Save money





DAVEY[®] POOLSWEEP[™]

Robotic pool cleaners

- > Davey's new range of robotic cleaners have a concise mapping system, providing a superior clean.
- > Depending on the size of your pool and needs, there are four models that offer greater cleaning coverage, lower running costs and greater efficiency.
- > Specific models in the range do not need a pump to operate and can climb the pool walls, or even operate via remote.



Hybrid

Energy saving alternative to a suction cleaner at an affordable price and a better cleaning result due to its active brush.



- > Cleans entire pool floor and cove
- > Medium sized pools
- > 11m hose
- > Converts water flow to electricity
- > Electrical LED indicator
- > Unique active brush

2 YEAR WARRANTY ON ALL PARTS

Floorcova

Entry level floor and cove cleaning model, converting 240V to 24VDC for minimal energy cost.



- > Cleans entire pool floor and cove
- > Pools up to 10m in length
- > 15m cable
- > 3hr cycle
- > Filter bag: fine porosity
- > PVC brushes
- > Digital switch power supply

2 YEAR WARRANTY ON ALL PARTS

Wallclima

Cleans pool floor, walls and water line with the price point advantage of the single speed motor.



- > Cleans pool floor, walls and water line
- > Pools up to 12m in length
- > 18m swivel cable – prevents tangles
- > 3hr cycle
- > Filter bag: ultra fine porosity
- > Digital switch power supply
- > Option of Wonder brush for fully tiled/fibreglass pools

3 YEAR WARRANTY ON ALL PARTS

Optima

Top of the range in terms of pool size, cleaning capability and energy savings.



- > Cleans pool floor, walls and water line
- > Pools up to 15m in length
- > 18m swivel cable – prevents tangles
- > 1-4hr cycle
- > Remote control
- > Filter bag: ultra fine porosity
- > Digital switch power supply
- > Option of Wonder brush for fully tiled/fibreglass pools

3 YEAR WARRANTY ON ALL PARTS

Available from:

DAVEY



davey.com.au | daveynz.co.nz

This literature is not a complete guide to product usage. Further information is available from your Davey Dealer, Davey Support Centre and from the relevant product Installation and Operating Instructions. Must be read in conjunction with the relevant product Installation and Operating Instructions and all applicable statutory requirements. Product specifications may change without notice. © Davey is a registered trademark of Davey Water Products Pty Ltd. © Davey Water Products Pty Ltd 2014.