At Davey, your water problem is our business!

Selecting the right pump for the job is essential.

Your Davey Dealer is a water specialist with well trained staff in the principles of pump operation and pump selection. To assist, take a few minutes to gather some basic information and take this completed form to your nearest Davey Dealer, or call Davey Customer Service.

1. For what purpose do you require a water pump?

- ☐ Household water pressure
- ☐ Garden watering / sprinklers
- ☐ Irrigation
- ☐ Stock water supply
- ☐ Hosing down
- ☐ Tank filling
- ☐ Firefighting
- ☐ Other (specify) _____

1a. Operating pressure required (if known) _____ kPa

2. Total output required (if known) _____ L/min

OR Total no. of taps to be serviced at one time: _____

3. From what source of supply is the water to be drawn?

- ☐ River, creek, channel
- ☐ Dam
- ☐ Rainwater tank (above ground)
- ☐ Underground tank
- ☐ Bore
- ☐ Spearpoint
- ☐ Other (specify) _____

3a. Water supply: clean, muddy or gritty? _____

3b. If bore, state inside diameter of casing _____

Bore depth _____ m

3c. If water is to be drawn from bore, state quantity of water bore will deliver _____ L/min

From what constant depth? _____ m

What is the standing water level in the bore? _____ m

4. Vertical suction lift from water supply level to the pump site? _____ m

5. Pipe length to be run on suction side of pump from applications other than a bore _____

6. Diameter of suction pipe, if already laid _____ mm
and type of pipe e.g. polythene, galvanised iron, PVC, other (specify) _____

7. Vertical height from pump to highest point of delivery _____ m

8. Pipe length to be run on delivery side of pump _____ m

9. Diameter of delivery pipe, if already laid _____ mm
and type of pipe e.g. polythene, galvanised iron, PVC, other (specify) _____

10. Type of pump required:

- ☐ Automatic Pressure System
- ☐ Petrol Engine Driven Pump
- ☐ Manual Electric Pump
- ☐ Diesel Engine Driven Pump
- ☐ Other (specify) _____

_____

11. If electric, voltage of electricity supply is:

1 phase – ☐ 240 volt OR ☐ 480 volt
3 phase – ☐ 415 volt
☐ Other, plese specify _____

Flow Required	_____ L/min	**Discharge Head**	
Demand Pressure	_____ kPa	Static	_____ m
Suction Head		Friction	_____ m
Static	_____ m	Demand pressure	_____ m
Friction	_____ m	**(B)** Total Discharge Head	_____ m
(A) Total Suction Head	_____ m	**Total Head A+B =**	_____ m

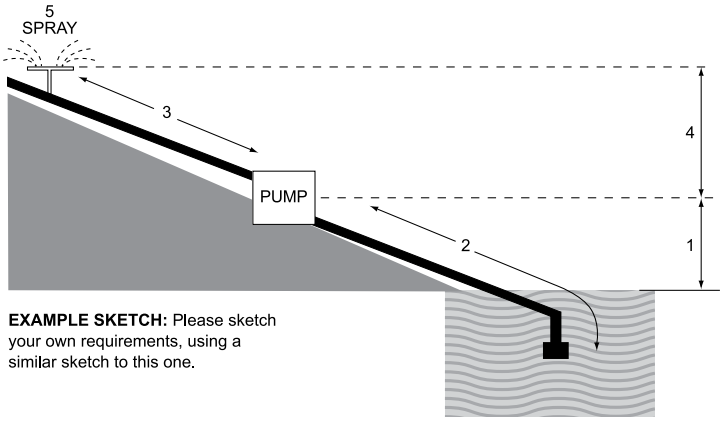
Name _____

Address _____ Postcode _____

Phone _____ Email _____

Please sketch your proposed layout so that we can recommend the best equipment for your requirements.

1. Vertical height from water level to pump?
2. Length of suction pipe to the pump?
3. Length water has to be pushed to outlet?
4. Vertical height from pump to outlet?
5. Total flow required?



EXAMPLE SKETCH: Please sketch your own requirements, using a similar sketch to this one.

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NEW ZEALAND **0800 654 333** | **sales@dwp.co.nz**

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