

DMS Series

The Davies Multisub is a rugged 5" stainless multistage submersible pump designed for use with clean water from open wells or tanks. The Multisub comes with the option of a 10m, 20m or 40m power lead to simplify your installation. It also has the option of a float switch for run dry protection or automatic emptying operation. The float switch and power cord are fitted with plug and play pump connections for simple installation or replacement. Ideal for household water supply, irrigation or treated effluent to dripper lines.



DAVIES DMS SERIES

Part No.	HP	kW	Phase	Amps	Volts
240-DMS308M	0.8	1.0	1	4.0	230
240-DMS310M	1.0	1.22	1	5.7	230
240-DMS312M	1.2	1.4	1	6.5	230
240-DMS512M	1.2	1.32	1	6.4	230
240-DMS520M	2.0	1.95	1	9.15	230

DMS SERIES

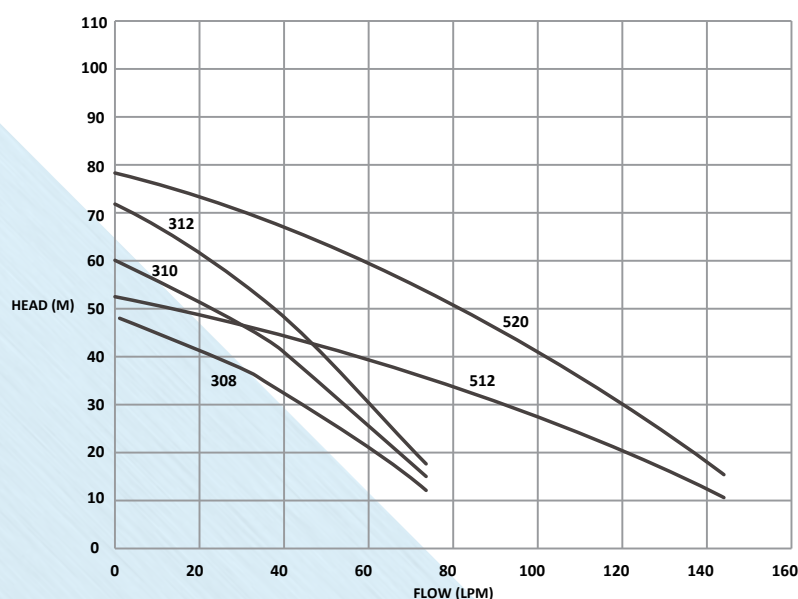
Pump Features

- Double mechanical seal with oil bath
- Long life integral class B capacitor
- Water cooled motor
- 32mm discharge
- Outer casing, discharge and intake fitter AISI 304 stainless steel
- Techno-polymer impellers and diffusers
- Removable power cord (10, 20 and 40m lengths available)
- Removable float switch

Technical Features

- Max. immersion depth: 50m.
- Max. pumped liquid temperature: +40°C (+104°F).
- Max. amount of sand tolerated in water: 50 g/m³.
- Mounting: vertical and / or horizontal.
- Degree of protection: IP68.
- Insulation class: F.
- Voltage tolerance: $\pm 10\%$.

Performance:



DIMENSIONS AND SPECIFICATIONS				
Model	A	B	C	Hg
DMS308	495	1 1/4"	124	15.5
DMS310	521	1 1/4"	124	16.5
DMS312	590	1 1/4"	124	19
DMS512	515	1 1/4"	124	17.5
DMS520	620	1 1/4"	124	20.5

