

aquaplus

**Series PS
Pressure Systems**



DW Range

The DW range of automatic water pressure systems are designed for supplying water to households or light industry.

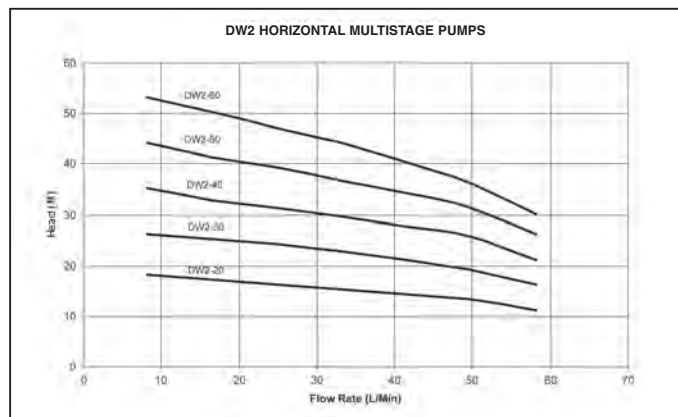
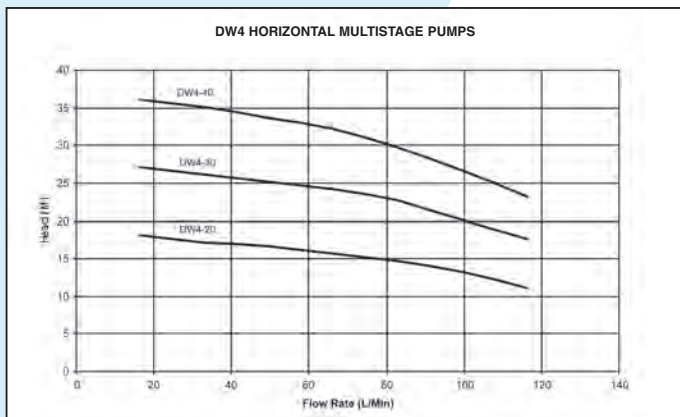
Complete as Presscontrol or conventional design, these pumps provide strong water pressure. Your pump is also protected against loss of prime. A compact low profile design ensures discreet location around the home or business.

FEATURES AND BENEFITS

- Loss of prime protection
- Multi stage
- Low noise level
- Corrosion resistant
- TEFC vermin resistant motors
- IP 55 motor enclosure rating
- Over temperature protection
- All stainless steel wetted parts
- Mechanical seal CAR/SIC/NBR



PERFORMANCE CURVES



APPLICATION TABLE

Application	Model	Watts	Capacity Q											
			L/Min	0	8.3	25	41.7	58.3	66.7	83.3	100	116.7	Port size BSP (f)	
			m3/hr	0	0.5	1.5	2.5	3.5	4.0	5.0	6.0	7.0	Suction	Discharge
			Head (m) H											
Small to average home Single storey one bathroom	DW2-20	370	18.5	18	16	14	11						1"	1"
	DW2-30	550	27	26	24	21	16						1"	1"
Average home Single storey two bathrooms	DW2-40	550	36	35	31	27.5	21						1"	1"
	DW2-50	550	46	44	39	33.5	26						1"	1"
For larger families Two storey homes	DW2-60	750	56	53	47	40	30						1"	1"
Average home Single storey one bathroom	DW4-20	550	19.5	19	18	17.5	16	15.5	14.5	13	11		1 1/4"	1"
	DW4-30	750	30	29	28	26	25	24	22.5	20	17.5		1 1/4"	1"
Large home Single or two storey two bathrooms	DW4-40	750	39	38	37	35	32	32	29.5	26.5	23		1 1/4"	1"

SZ Range

The SZ range of automatic water pressure systems are designed for supplying water to households or light industry.

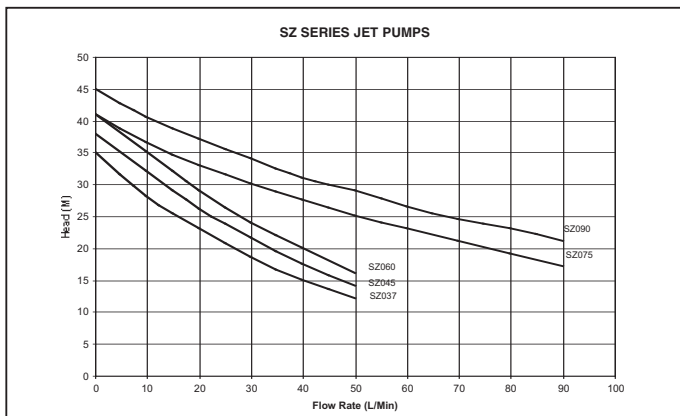
Complete as Presscontrol or conventional design, these pumps provide strong water pressure. Your pump is also protected against loss of prime. The compact low profile design ensures discreet location around the home or business.

FEATURES AND BENEFITS

- Loss of prime protection
- Self priming
- Corrosion resistant
- TEFC vermin resistant motors
- IP 55 motor enclosure rating
- Over temperature protection
- Stainless steel outer cover
- Precision injection moulded internals
- Mechanical seal CAR/SIC/NBR



PERFORMANCE CURVES



APPLICATION TABLE

Application	Model	Watts	Capacity Q												
			L/Min	0	10	20	30	40	50	60	70	80	90	Port size BSP (f)	
			m3/hr	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	Suction	Discharge
			Head (m) H												
Small to average home Single storey one bathroom	SZ037	370	35	28	23	18	15	12						1"	1"
Average home Single storey two bathrooms	SZ045	450	38	32	26	22	17	14						1"	1"
Large home Single or two storey two bathrooms	SZ075	750	41	36	32.5	29	28	25	22.5	21	19	17		1 ¹ / ₄ "	1"
For larger families Two storey homes	SZ090	900	45	40	36	33.5	31	28	26	24.5	23	21		1 ¹ / ₄ "	1"



Other Products in the Aquaplus Range

- **AD Series** Air Operated Diaphragm Pumps
- **DC Series** Drive Couplings
- **DP Series** Submersible Drainage Pumps
- **ES Series** End Suction Pumps
- **Heliflo Series** Progressive Cavity Pumps
- **HP Series** Peristaltic Pumps
- **MD Series** Magnetic Drive Pumps
- **MS Series** Single Spring and Cartridge Mechanical Seals
- **PC Series** Progressive Cavity Pumps
- **SC Series** Split Casing Pumps

For information on these products or for any specialised requirements please contact your local Aquaplus distributor.

All specifications subject to change without notice.



AVAILABLE FROM

--