

PS SUBMERSIBLE 3" PUMPS



A range of 3" multistage centrifugal pumps suitable for abstraction of water from boreholes.

They are particularly suitable for smaller diameter boreholes or where the borehole liner is damaged.

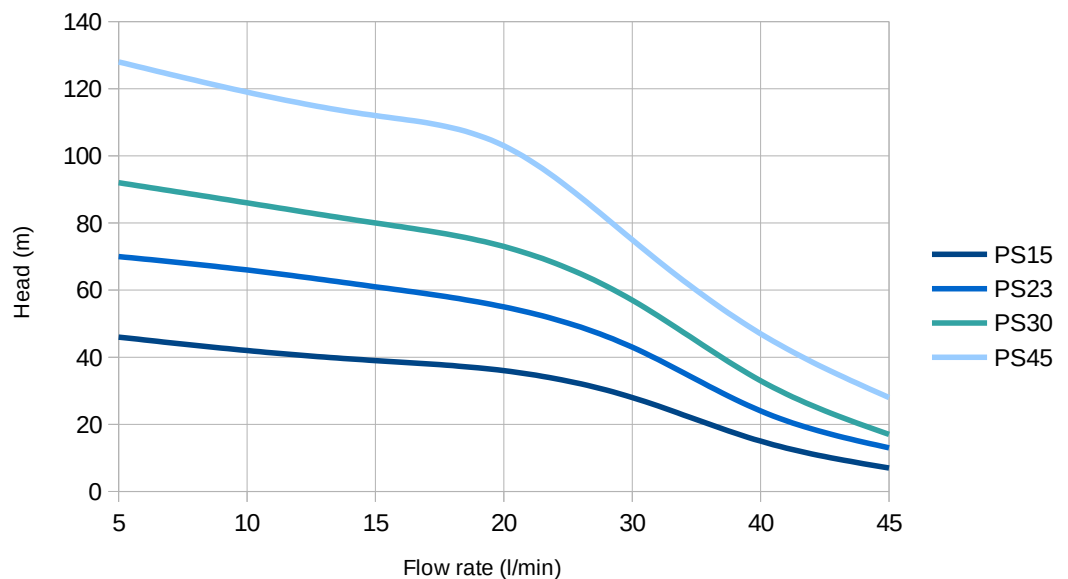
Fitted with 3" Sumoto single phase motors which have a separate control box.

Construction:

Brass motor coupling and discharge head.
Noryl/polyacetyl impellers and diffusers.
Stainless steel casing, shaft, coupling and suction screen
Built-in non-return valve
Discharge port: 1" BSP

Motor:

Stainless steel
240 V single phase
Protection IP58
Water bloc cable connection
Mechanical seal with sand seal
Separate starter box



	kW	A	kg	Flow (l/min)	5	10	15	20	30	40	45
PS15	0.37	4	10.8	Head (m)	46	42	39	36	28	15	7
PS23	0.55	5.1	12.1	Head (m)	70	66	61	55	43	24	13
PS30	0.75	6.2	13.7	Head (m)	92	86	80	73	57	33	17
PS45	1.1	8.5	16.2	Head (m)	128	119	112	103	75	47	28