

4PN SUBMERSIBLE PUMPS

A 4" submersible peripheral pump to extract clear water from a shallow borehole (up to 10m depth), tank or well.

It can be used to fill a storage tank or be fitted with a pressure set for direct supply to the distribution system.

A float-switch could be added for dry-run protection when used within a well or tank application.



Operating conditions:

Maximum immersion depth : 10 m
Maximum liquid temperature : 35 °C

Connection : 1" BSP	Supply : 240 V 50Hz single phase
Brass impeller	Maximum starts per hour : 30
Stainless steel jacket	Protection : IP58
Stainless steel shaft	Insulation class : B
Graphite mechanical seal with sand-proof ring	Supplied with separate starter control box
Oil cooled motor with compensating diaphragm	
Fitted with 10m waterproof cable	

Performance table:

Flow rate (l/min)		0	8.3	16.6	25	33.3	43
4PN20	Head (m)	61	50	38	27	15	4
4PN2011	Head (m)	99	79	59	39	19	4

	kW	A	Cap.(µF)	kg
4PN20	0.75	6	30	15.5
4PN2011	1.1	10	40	16.5

