



DEEP WELL PUMP

RDW-E SERIES

Exceptional quality, heavy duty, European manufactured high demand, self-priming centrifugal pump supplied with external injector. Suitable for water supply in household and rural systems. Available with pressure switch and tank.

APPLICATIONS

- Deep wells up to 50m in depth
- Long suction lines from tank to pump
- Draw from dams, creeks, rivers
- Irrigation, tank filling or transferring

FEATURES & BENEFITS

- Injector kits supplied with each pump
- Available with Pressure Tank, Switch, Gauge and Tee
- Thermal overload protection
- Liquid temperature range 0-60°C

CONSTRUCTION

- Anti-corrosive coated, cast iron pump body & injector
- Aluminium UNI 5076 motor body
- Techno-polymer Diffusers, Nozzle & Venturi tube
- Polymer Impellers
- Stainless steel AISI 304 pump shaft
- Carbon-ceramic mechanical seal
- Ingress Protection IP44
- Insulation Class F

NOTE: RDW200E requires a 15 Amp power outlet

MODEL	EJECTOR TYPE	SUCTION DEPTH	L/MIN	3	6	10	15	20	25	30	35	50	60	
RDW100E	P20	15m	HEAD (M)	40	38	36	31	28	24	20				
		20m		38	36	32	26	21	17					
	P30	25m				40	32	15						
		30m				38	30							
		35m				33	20							
RDW150E	P20	15m								37	32	25	17	
		20m							40	30	27	20		
		25m							36	27	25			
	P30	35m			52	41	20							
		40m				43	30							
		50m		49	40	15								
RDW200E	P20	15m									43	35		
		20m								43	39	28	23	
		25								40	31	24	17	
	P30	35m				50	35	15						
		40m			49	42	19							
		50m			47	30								



CODE	MODEL	POWER 240V			INLET		OUTLET		WEIGHT (KG)	SIZE L x W x H (MM)
		AMPS	P1 (kW)	P2 (kW)	MM	IN	MM	IN		
21156	RDW100E	4.1	0.93	0.74	32	1 ¼"	25	1"	16	370x180x188
21163	RDW150E	7.9	1.8	1.1	32	1 ¼"	25	1"	26.8	415x226x248
21170	RDW200E	10.3	2.34	1.47	32	1 ¼"	25	1"	29.2	415x226x248