

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

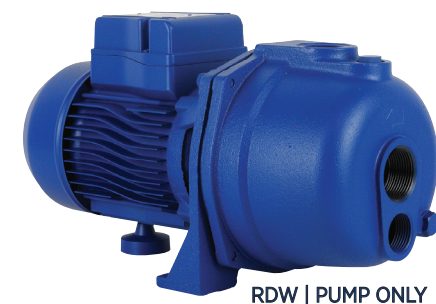
- Deep wells up to 50m in depth
- Long suction lines from tank to pump
- Draw from dams, creeks, rivers
- Irrigation, tank filling or transferring

FEATURES & BENEFITS

- Injector kits supplied with each pump
- Available with Pressure Controller and as Pump Only
- Thermal overload protection
- Liquid temperature range 0-60°C; max

CONSTRUCTION

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



AVAILABLE WITH PRESSURE CONTROLLER			
CODE	21415	21439	21453
MODEL	RDW100E.PC	RDW150E.PC	RDW200E.PC
SIZE	370x180x388	415x226x448	415x226x448

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

CODE	MODEL	POWER 240V		INLET (MM)	OUTLET (MM)	WEIGHT (KG)	SIZE L X W X H (MM)
		AMPS	P1 (W)				
21156	RDW100E	4.1	930	32	25	14.3	370x180x188
21163	RDW150E	7.9	1800	32	25	27.3	415x226x248
21170	RDW200E	10.3	2340	32	25	28.9	415x226x248

DEEP WELL PUMP WITH PRESSURE TANK, SWITCH & GAUGE 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
- Thermal overload protection
- Liquid temperature range 0-60°C; max

CONSTRUCTION

- Anti-corrosive coated, cast iron pump body & ejector
- Aluminium UNI 5076 motor bracket
- Techno-polymer Diffusers, Nozzle & Venturi tube
- Polymer Impellers
- Stainless steel AISI 304 pump shaft
- Carbon-ceramic mechanical seal



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

CODE	MODEL	POWER 240V		INLET (MM)	OUTLET (MM)	WEIGHT (KG)	SIZE L X W X H (MM)
		AMPS	P1 (W)				
21422	RDW100E.PTS	4.1	930	32	25	14.3	370x180x628
21446	RDW150E.PTS	7.9	1800	32	25	27.3	415x226x688
21460	RDW200E.PTS	10.3	2340	32	25	28.9	415x226x688