

DEEP WELL PUMP W PRESSURE TANK, DIGITAL SWITCH & 5 WAY TEE

RDW SERIES



The REEFE Deep Well Pump Series offers 100% European quality with exceptional suction capacity, with the correct installation of the ejector body these pumps can draw from depths down to 50 metres. With the inclusion of our newly developed suction elbow this range just became even more versatile. Able to be retrofitted into existing applications and now greater ease of installation on new projects.

APPLICATIONS

- Deep Wells down to 50m depth
- Long suction lines from tank to pump
- Draw from dams, creeks, rivers and reservoirs
- Stock watering
- Tank filling
- Irrigation and water transfer

FEATURES & BENEFITS

- Injector kit supplied with each pump allowing you to draw from depths with ease
- Suction elbow supplied with each pump for convenient installation
- Thermal overload protection for peace of mind
- Continuously rated motors expanding your installation options
- Assembled with EPS digital pressure switch with run dry protection

CONSTRUCTION

- Cast Iron pump body, ejector body and motor frame
- Brass impellers
- Diffusers in Noryl
- Grade 416 Stainless steel motor shaft
- Ceramic / Graphite mechanical seal
- Venturi tube Noryl
- Jet nozzle brass
- Supplied with 18L Pressure Tank, EPS1 Pressure Switch & outlet
- 18L pressure tank with heavy duty butyl diaphragm and stainless threaded inlet

ELBOW FOR RDW SERIES EXCLUDING RDW100E-2



INJECTOR KIT

MODEL	SUCTION DEPTH	L/MIN	5	10	15	20	25	30	35	50	60
RDW100E-2	15m	HEAD (M)	38	35	30	26	24	20	18		
	20m		33	30.5	24	22	16				
	25m		26	20	15	10					
	30m		7								
RDW150E-2	15m							40	35	25	20
	20m						48	38	30	20	
	25m						45	35	25		
	30m				52	42	23				
	40m			47	40						
RDW200E-2	50m		48	40	20						
	15m								45	35	30
	20m							47	40	31	26
	25m						50	45	40	30	22
	30m							30	23		
RDW300E-2 RDW300TE-2	40m				45	30					
	50m			50	40						
	15m									41	36
	20m								48	37	31
	25m							51	48	38	27
	30m								31	24	
	40m					45	32				
	50m				53	44					

CODE	MODEL	POWER				TOP INLET		BOTTOM INLET		OUTLET		MAX SUCTION DEPTH (M)	WEIGHT (KG)	SIZE L x W x H (MM)
		VOLTS	AMPS	μF	P2 (kW)	MM	IN	MM	IN	MM	IN			
32190	RDW100E-2	240	4.8	20	0.75	32	1 ¼"	25	1"	25	1"	30	21.5	375x280x848
32480	RDW150E-2	240	8.5	31.5	1.1	32	1 ¼"	25	1"	25	1"	50	31.3	430x280x882.5
32497	RDW200E-2	240	11	35	1.5	32	1 ¼"	25	1"	25	1"	50	35.2	430x280x882.5
32503	RDW300E-2	240	12.5	40	2.2	32	1 ¼"	25	1"	25	1"	50	36.2	430x280x882.5
32510	RDW300TE-2	415	5	-	2.2	32	1 ¼"	25	1"	25	1"	50	36.2	430x280x882.5