



P30  
Injector  
Included

## DEEP WELL PUMP - SELF PRIMING

EDW 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 0-50°C; max

### CONSTRUCTION

- Heavy duty cast iron pump casing with threaded inlet and outlet
- Twin noryl impeller, noryl diffuser
- Carbon / Ceramic mechanical seal
- Stainless steel motor shaft
- High quality ball bearings

### MOTOR

- 2 pole electric induction motor for continuous operations
- Insulation class F, IP44 & thermal protection

PUMP	Jet & Venturi Type	Suction depth (m)	Head (in Metres)											
			3 L/m	6 L/m	10 L/m	15 L/m	20 L/m	25 L/m	30 L/m	35 L/m	50 L/m	60 L/m		
EDW 100	P20	15	40	37	34	30	27	24	21	18				
		20	37	34	30	25	21	17						
	P30	25	30	25	20	14	11							
		30	14	8										
EDW 150	P20	35	12	4										
		20						42	35	25	21			
		25						50	37	30	21			
	P30	35				49	41	20						
		40			48	40								
EDW 200	P20	50	49	43	20									
		15							46	35	30			
		20							48	43	32	27		
	P30	25						50	44	40	28	23		
		35								28	20			
		40				46	30							
		50			49	40								

### AVAILABLE WITH 18L PRESSURE TANK SWITCH & GAUGE OR PRESSURE CONTROLLER

CODE	MODEL	SIZE (mm)
3183.PC	EDW100	360 x 180 x 360
3183.PST	EDW100	360 x 180 x 670
3190.PC	EDW150	415 x 220 x 380
3190.PST	EDW150	415 x 220 x 690
3206.PC	EDW200	415 x 220 x 380
3206.PST	EDW200	415 x 220 x 690

CODE	MODEL	POWER 240V		RATED		MAXIMUM		INJECTOR TYPE	INLET (MM)	OUTLET (MM)	WEIGHT (KG)	SIZE L X W X H (MM)
		AMPS	KW	FLOW (L/MIN)	HEAD (M)	SUCTION LIFT	HEAD (M) WITHOUT SUCTION					
3183	EDW100	4.7	0.74	30	21	35m	60	P30	32	25	18	360 x 180 x 210
3190	EDW150	8.2	1.10	30	42	50m	70	P30	32	25	27	415 x 220 x 230
3206	EDW200	10.3	1.65	35	46	50m	80	P30	32	25	28	415 x 220 x 230