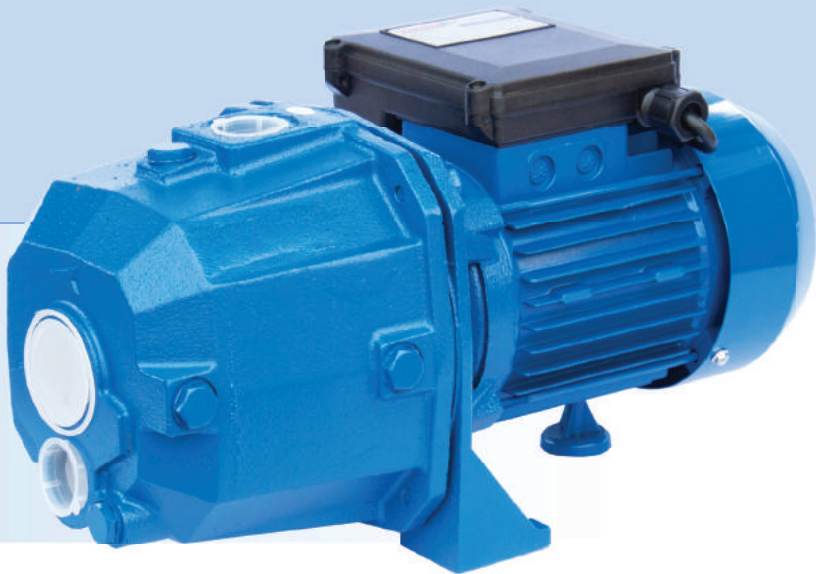


TA100

Series Self-Priming Deep Well Pump

Operating Conditions

- Liquid temperature up to 60°C
- Ambient temperature up to 40°C
- Total suction lift up to 9 m
- Continuous duty

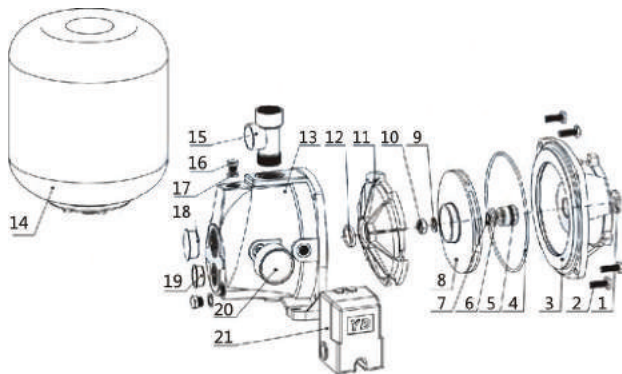


PUMP

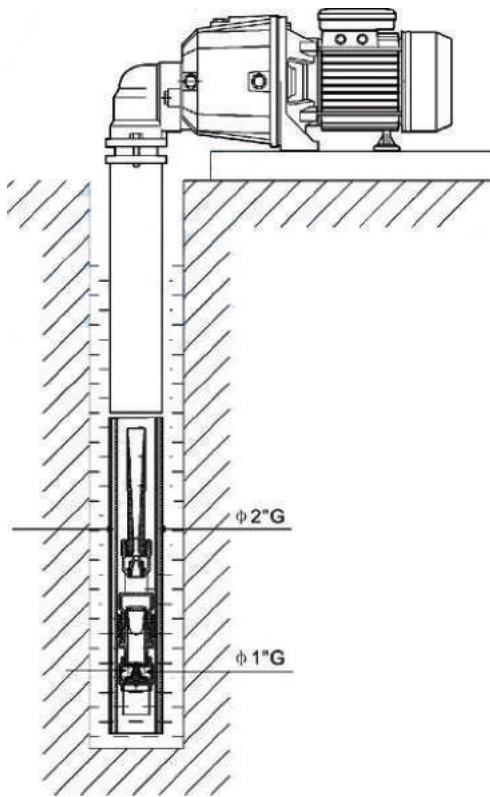
- Pump Body: Cast Iron
- Impeller: Brass/Techno-polymer
- Mechanical Seal: Carbon / Ceramic / Stainless Steel

MOTOR

- Single Phase
- Heavy Duty Continuous Work
- Motor Housing: Aluminum
- Shaft: Carbon Steel / Stainless Steel
- Insulation: Class B / Class F
- Protection: IP44 / IP54
- Cooling: External Ventilation

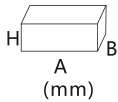


NO.	DESCRIPTION	NO.	DESCRIPTION
1	Splash Guard	12	Rubber Washer For Diffuser
2	Hex Bolt	13	Pump Body
3	Front Cover	14	Pressure Tank
4	"O" Ring	15	T Connector
5	Mechanical Seal	16	Filling Plug
6	Plain Washer	17	Plain Washer
7	Circlip	18	Seal
8	Impeller	19	Seal
9	Plain Washer	20	Pressure Gauge
10	Impeller Nut	21	Pressure Swtich
11	Diffuser		



Technical Data

Model	Single-phase Motor				Ejector Type	n=2850r/min			Size mm	Package Dimensions & G.W.				
	Input max kW	Output Power		Current		Suct.max	Q.max	H.max		A	B	H	kg	
		kW	HP											A
AUJDW-60	0.69	0.46	0.6	3	E25	15	25	32	25X30X25	430	300	230	16.0	
AUJDW-80	0.80	0.55	0.75	3.8	E30	20	20	26	25X30X25	430	300	230	16.5	
					E25	20	30	35						
AUJDW-100	1.10	0.75	1	5.2	E30	25	25	30	25X30X25	430	300	230	17.0	
					E25	20	30	40						
					E30	25	25	35						



Other voltages and frequencies available on request.