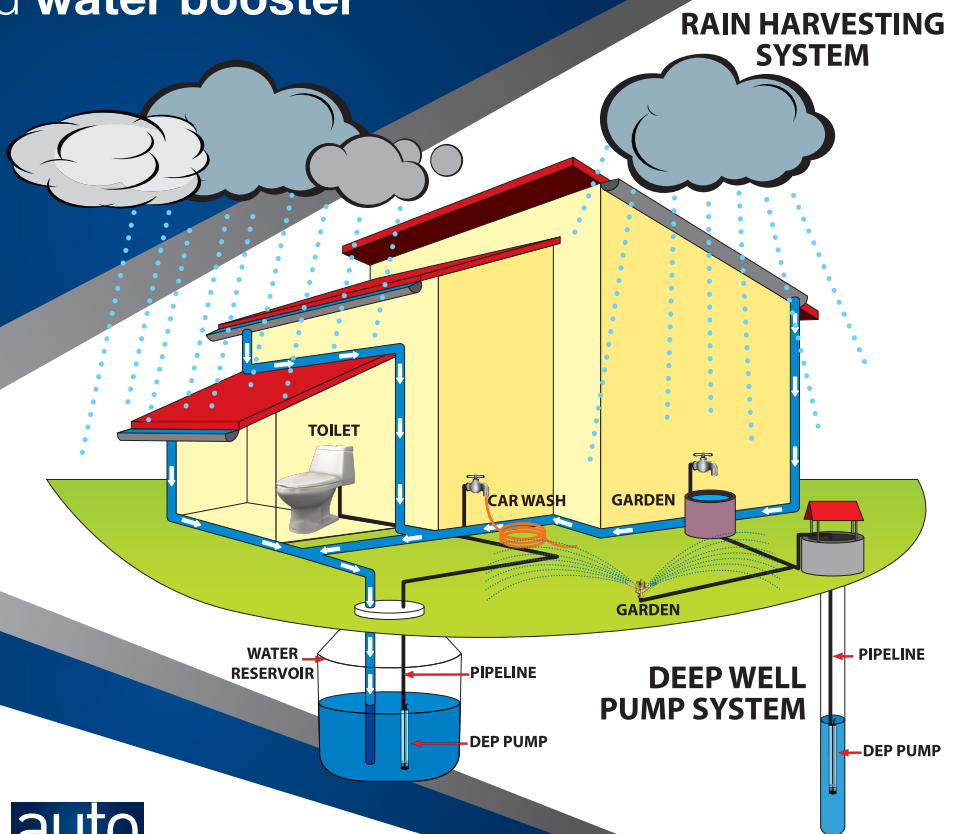


Tsunami Pump®

your preferred water booster



DEP series Stainless Steel auto DEEP WELL PUMP

APPLICATION AREA

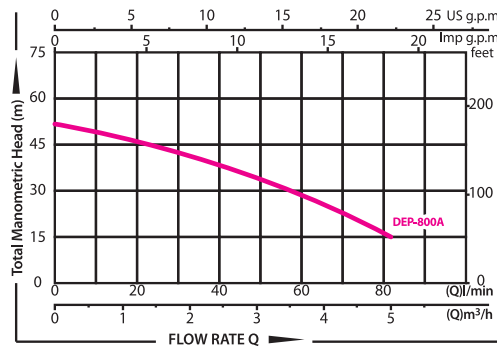
- For water supply from wells or reservoirs.
- For domestic use, for civil and industrial applications.
- For garden use and irrigation.

FEATURES

- Rewind-able motor
- Pumps are designed by casing stressed
- NEMA dimension standards

OPERATING LIMITS

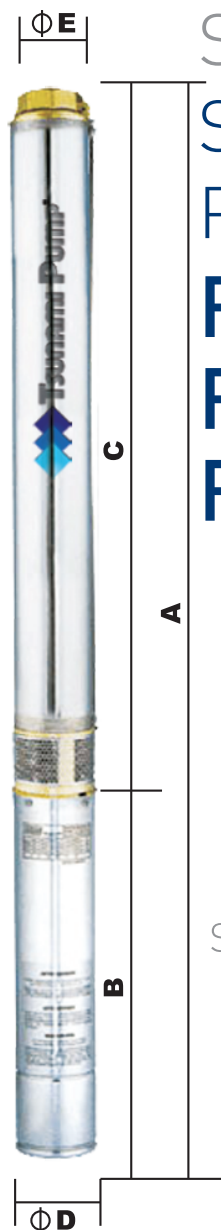
- Maximum fluid temperature up to +40°C
- Maximum sand content: 0.15%
- Maximum immersion: 50m
- Minimum well diameter: 4"



Component	Material
Delivery casing	PPO
Diffuser	PC
Impeller	POM
Strainer	AISI 304 SS
Motor external casing	AISI 304 SS
Top chock	AI ZL 102
Bottom support	PVC
Mechanical seal	Ceramics-graphite
Bearing	C&U
Shaft	AISI 304 SS
Seal lubricant oil	Oil for food machinery and pharmaceuticals use

Type	Motor Power		G.W	Capacity						Power Cord Length	Cylinder Packing Dimension	
	kW	HP		Single kg	m³/h	0	1	2	3			4
Single Phase 220-240V/50Hz				l/min	0	16.7	33.4	50.1	66.8	83.5	12m	Single Phase
DEP-800A	0.8	1.1	12	HEAD (m)	50	47	42	34	25	15		mm





Stainless Steel SUBMERSIBLE PUMP

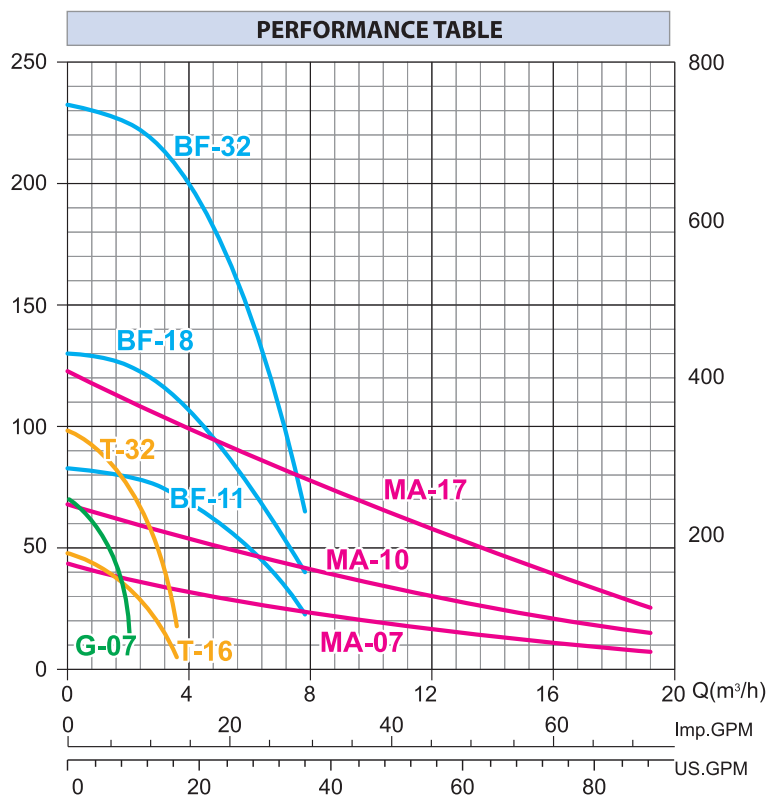
R75-T R95-BF R95-MA

R50-G

ULTRA SLIM 2"
SUBMERSIBLE PUMP
with Screw Impeller



Type	A	B	C	D	Φ E (mm)
R50-G-07	750	-	-	50	20
R75-T-16	979	374	605	75	25
R75-T-32	1439	434	1005	75	25
R95-BF-11	1078	441	637	100	40
R95-BF-18	1358	501	857	100	40
R95-BF-32	2055	601	1454	100	40
R95-MA-07	1142	441	701	100	50
R95-MA-10	1406	501	905	100	50
R95-MA-17	2211	601	1610	100	50



PUMP MATERIAL & SIZE	
Part	Material
Delivery door	Copper
Suction support	Copper
Check valve	Plastic (POM)
Valve support	Plastic (PC)
Shaft support	Plastic (PC)
Impeller	Plastic (POM)
Diffuser	Plastic (PPO)
Valve seal	Nitrile rubber (NBR)
Anti-wear washer	Nitrile rubber (NBR)
Pump bearing	Nitrile rubber (NBR)
Pump body	AISI 304
Cable cover	AISI 304
Filter	AISI 304
Shaft	AISI 431
Shaft coupling	AISI 304
Bushing	AISI 420

Type	Motor Power	Single Phase 240V	Q l/min	Capacity							E	
				0	3	6	9	12	15	18		21
(50Hz)	HP	kW	A	Total head in meters								
R50-G-07	0.5	0.37	1.9	70	60	48	37	28	19	11	5	3/4"G

Type	Motor Power	Single Phase 240V	Q l/min	Capacity							E	
				0	10	20	30	35	40	45		50
(50Hz)	HP	kW	A	Total head in meters								
R75-T-16	0.5	0.37	1.8	50	46	41	33	29	24	18	13	1"G
R75-T-32	1	0.75	2.5	99	92	81	66	58	45	37	20	1"G

Type	Motor Power	Three Phase 415V	Q l/min	Capacity							E	
				0	17	33	50	67	83	100		117
(50Hz)	HP	kW	A	Total head in meters								
R95-BF-11	2	1.5	4.4	82	81	79	77	71	62	51	34	1" 1/2G
R95-BF-18	3	2.2	6.2	127	124	121	113	108	92	83	50	1" 1/2G
R95-BF-32	5.5	4	10.3	232	228	215	208	201	176	140	94	1" 1/2G

Type	Motor Power	Three Phase 415V	Q l/min	Capacity							E	
				0	83	117	133	167	200	233		267
(50Hz)	HP	kW	A	Total head in meters								
R95-MA-07	2	1.5	4.4	45	35	30	29	26	23	20	16	2"G
R95-MA-10	3	2.2	6.2	62	51	46	44	39	34	29	23	2"G
R95-MA-17	5.5	4	10.3	110	92	85	82	75	65	55	45	2"G