

Borewell Submersibles
Single Phase Domestic Pumps
Single Phase Jet Pumps

Single Phase Self Priming Mini Monoblock Pumps

NEER-4



AG NEER-4



PERFORMANCE CHART:

AG Neer - 4 1.0 0.75 25x25 2900 2500 2200 2050 1700 1600 1400 1100 1000 950 700 350	Neer - 4	MODEL		
1.00	1.00	Power HP Kw		D
.75	.75	X ver		2
25x25	1.0 0.75 25x25 3000 2800 2600 2300 2100 1800 1700 1600 1300 1000 900 350	Power Pipe size in 6		
2900	3000		6	
2500	2800	D:	9	
2200	2600	sch	12	
2050	2300	arg	15	Tot
1700	2100	e in	18	al he
1600	1800	Litr	21	Total head in meters (m)
1400	1700	es p	24	me
1100	1600	er l	27	ters
1000	1300	non	30	(m)
950	1000	Discharge in Litres per hour (lph)	33	
700	900	h)	9 12 15 18 21 24 27 30 33 36 39	
350	350		39	

AQUA GROUP

Pumps you can rely on



Borewell Submersibles
Single Phase Domestic Pumps
Single Phase Jet Pumps



SINGLE PHASE SELF PRIMING MINI MONOBLOCK



NEER SERIES



AQUA GROUP

- AQUA GROUP India's number one pump
 Manufacturer
- Makers of most reliable pumps under TEXMO and AQUATEX brand.
- Founded in the year 1956 by Mr. Ramasamy whose customer centric and quality conscious approach is still followed by AQUAGROUP
- Manufacturing wide range of pumps for Domestic, Agricultural and Commercial applications
- Over 1100 exclusive dealers and 21 branches spread across the country
- Exporting under'atx' brand to the Middle East,
 Japan, France, North Africa to name a few.

Key achievements:

- Top rank award from Bureau of Energy efficiency (BEE) for selling the highest number of STAR RATED pumpsets for 4 consecutive years.
- First and only Indian pump company to be awarded the consistency in excellence award for TPM by Japan Institute of Plant Maintenance (JIPM)
- ISO certified for quality management systems, safety and environment
- Received many awards from EEPC India for exports of pumps.





Borewell Submersibles
Single Phase Domestic Pumps
Single Phase Jet Pumps

NEER Series Single phase self priming Mini Monoblock Pumps.

'TEXMO' Neer series single phase self priming minimonoblock pumps are rugged in construction and efficient. They are manufactured with stringent quality control at all stages. They are highly efficient, reliable and valuable for money pumps.

Salient Features of Mini Monoblock Pumps:

- Powder coated motor frame.
- Permanent split capacitor for efficient operation.
- Inbuilt thermal overload protector (T.O.P)
- Inbuilt non return valve (NRV)
- Easy to install and need simple maintenance.

Materials of Construction:

Motor:

- Robust single phase TEFC motor
- Double shielded ball bearings
- Extruded Aluminium Motor Frame

Pump:

- Impeller : Forged Brass
- Shaft: EN8
- Mechanical Seal: High quality Carbon vs Ceramic

Applications:

- Water transfer from underground sump to overhead water tank in houses and apartments.
- Domestic pressure boosting
- Curing water supply at construction sites
- Car washing



Single Phase Self Priming Mini Monoblock Pumps

NEER-2 Jr



PERFORMANCE CHART:

al language			
Neer - 2 Jr		MODEL	
0.5	푸	TOWE	D
0.37	K _W	ď	Ž.
0.5 0.37 25x25	mm	Pipe size in	!
1500	Disc	6	
1200	harge	9	Tota
1100	in Liti	12	al hea
900	arge in Litres per hou	15	d in m
700	r hour	18	Total head in meters (m)
700	(lph)	21	(m)
500		24	



Single Phase Domestic Pumps Single Phase Jet Pumps

Single Phase Self Priming Mini Monoblock Pumps

NEER-2 NEER-2 Star



PERFORMANCE CHART:

	7				Tot	al hea	d in m	Total head in meters (m)	(m)	
MODEL	Power	ver	Pipe size in	6	9	12	15	12 15 18 21		24
	푸	HP Kw	mm	Disc	harge	in Lit	es pe	Discharge in Litres per hour (lph)	(lph)	
Neer - 2	0.5	0.37	0.5 0.37 25x25 1950 1600 1500 1300 1000	1950	1600	1500	1300	1000	900	750
Neer - 2 Star 0.5 0.37 25x25 1750 1500 1350 1200	0.5	0.37	25x25	1750	1500	1350	1200	900	700	600

Authorised Sales / Service Dealers :



Borewell Submersibles Single Phase Domestic Pumps Single Phase Jet Pumps

Single Phase Self Priming Mini Monoblock Pumps

NEER-4 CHAMP

NEER-4 STAR



PERFORMANCE CHART:

Neer - 4 Star 1.0 0.75 25x25 3000 2800 2600 2300 2100 1800 1700 1600 1300 1000 900 350	Neer-4 Champ 1.0 0.75 25x25 2050 1700 1600 1400 1100 850 700	MODEL			
1.0	1.0	푸	-	Po	
0.75	0.75	Power HP Kw		Ver	
25x25	25x25		Power Pipe size in 6 9 12 15 18 21 24 27 30 33 36 39		
3000	2050		6		
2800	1700	D	9		
2600	1600	sch	12		
2300	1400	arg	15	Tot	
2100	1100	in	18	al he	
1800	850	Litr	21	Total head in meters (m)	
1700	700	es p	24	n me	
1600	-)er l	27	ters	
1300	1	non	30	(E)	
1000		Discharge in Litres per hour (lph)	33		
900		<u></u>	36		
350			39		

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- 1. The given performance is based on rated voltage and rated frequency and as per the relevant BIS standards.
- 2. Total head includes static suction, static delivery and friction losses in pipes and bends
- 3. The maximum static suction head is upto 6 meters at mean sea level
- 4. The self priming time depends upon static suction, Installation conditions and the usage of the pumps.
- 5. Due to continuous efforts for improving performance value, information furnished is subject to change without notice

Warranty: All products carry a 12 months warranty from the date of purchase against manufacturing defect

AQUA GROUP

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