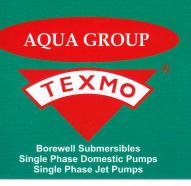
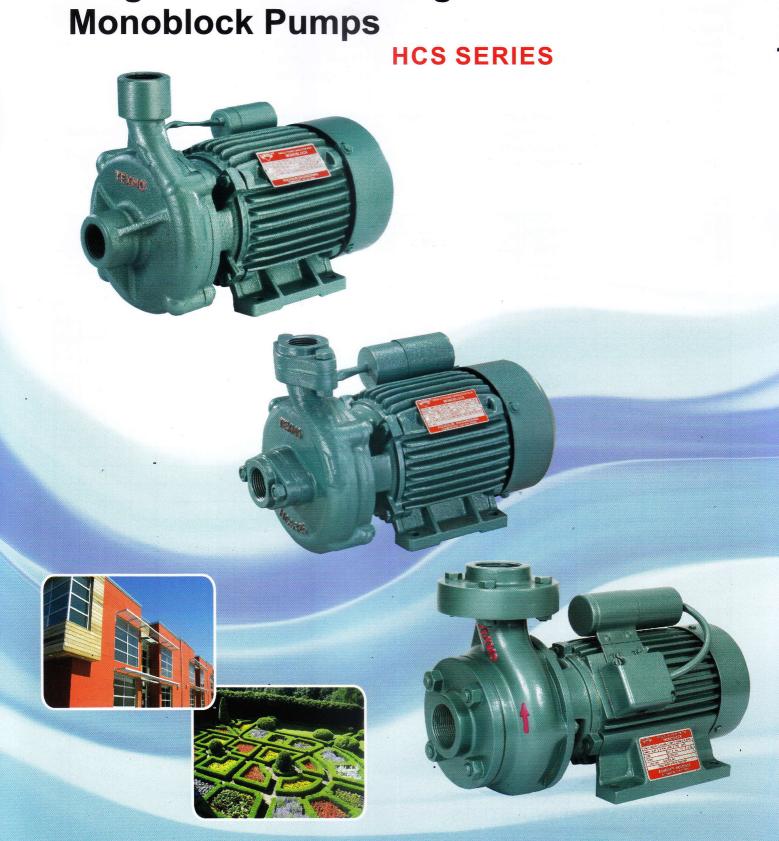
Pumps you can rely on



Single Phase Centrifugal



Single Phase Centrifugal Monoblock Pumps

AQUA GROUP

Borewell Submersibles
Single Phase Domestic Pumps
Single Phase Jet Pumps

HCS SERIES

"TEXMO" Single Phase Centrifugal monoblock pumps are the products from AQUA GROUP. Asia's only totally integrated pump manufacturing group of companies.AQUA GROUP's pumps are synonymous with Quality and Reliability. The HCS series Centrifugal Monoblock Pumps are designed and manufactured in the state of art design and manufacturing facilities with stringent quality control at all stages to provide higher efficiency and realiability.

Salient Features:

- · High efficiency of Pump
- Relatively High Discharge
- · High head pumps with Stainless Steel impellers
- Proven performance and ease of maintenance

Applications:

- Water transfer from under ground sump to overhead tank
- Water supply for commercial buildings and hotels
- Domestic water pressure boosting system
- Garden and Small farm irrigation

Motor

- Rugged Single Phase TEFC motor construction
- Suitable for 200-240V, Single phase, 50Hz power supply
- In-built Thermal Overload Protector (T.O.P)
- High Quality Ball Bearings

Pump

- Rigid Cast Iron Pump Casing
- Sturdy impellers -Cast iron / Bronze/ Stainless Steel
- Replaceable bronze shaft sleeve
- High quality Carbon Vs Ceramic Mechanical Seal

Recommendation

Use Good quality Foot valve with strainer

PERFORMANCE DATA

MODEL	RATING HP/kW	PIPE SIZE (mm)	TOTAL HEAD IN METRES																	
			6	8	9	10	11	12	14	15	16	17	18	20	22	24	26	28	30	33
								DIS	CHA	RGE II	N LITE	RES P	ER MI	NUTE						
HCS 325 M	0.5 / 0.37	25 X 25				80	80	75	70	65	55	45	30							
HCS 326	0.5 / 0.37	25 X 25						90	90	90	85	80	75	65	35					
HCS 340	0.5 / 0.37	40 X 40	210	210	180	160														
HCS 340 H	0.5 / 0.37	40 X 40	200	190	170	160	150	130	90	60										
HCS 425	0.5 / 0.37	25 X 25	100	100	100	100	100	100	100	100	100	100	90	80	50	40				
HCS 430	0.5 / 0.37	30 X 25	152	152	152	152	144	132	108	92	71	50								
HCS 440	0.5 / 0.37	40 X 40	260	260	250	220	175	150												
HCS 540	0.75 / 0.55	50 X 40	275	260	245	230	220	190	160	150	125	100								
HCS 625	1.0 / 0.75	25 X 25	120	120	120	120	120	120	120	120	120	120	115	110	80					
HCS 625 H	1.0 / 0.75	25 X 25	100	100	100	100	100	100	100	100	90	90	85	85	85	80	75	60	45	20
HCS 630	1.0 / 0.75	30 X 25	190	190	190	190	190	190	190	190	190	180	162	125	65					
HCS 640	1.0 / 0.75	40 X40	295	295	295	280	250	220	135											
HCS 640 H	1.0 / 0.75	50 X 40	305	305	300	285	270	250	215	190	160	130	4							
HCS 650	1.0 / 0.75	50 X 50	450	425	370	320	250	150												
HCS 725	1.0 / 0.75	25 X 25	140	140	140	140	140	140	140	140	140	140	140	135	-125	80	20			
HCS 725 H	1.0 / 0.75	25 X 25	105	105	105	105	105	103	101	100	98	97	96	93	90	87	82	67	50	20
HCS 730	1.0 / 0.75	30 X 25	200	200	200	200	200	200	200	200	200	200	200	165	120					
HCS 740	1.0 / 0.75	40 X 40	330	330	330	330	330	285	195	135										
HCS 740 H	1.0 / 0.75	50 X40	360	360	360	360	340	320	270	240	215	190								
HCS 750	1.0 / 0.75	50 X 50	470	450	400	340	270	180												
HCS 775 *	1.0 / 0.75	75 X 75	690	480	360															

Manufactured in Aquatex Brand.

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 defects.

Manufactured **Exclusively** by



TUDIYALUR POST, COIMBATORE-641 034. INDIA Website: www.aquagroup.in

Website: www.aquagroup.in

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Authorised Sales / Service Dealers:

aquagp-ho-hcs-0413-02-25000