



PRASIDHYAA IMPEX

We export your dreams

sales@prasidhyaaimpex.com

+91 99521 32457

SELF PRIMING



Application : Water supplies to flats, bungalows, curing at construction site, fountain and gardening.

Salient Features : Portable and compact, wide operating head and discharge range, noise free operation.

Technical Details :

MODEL	SPEED(rpm)	DISCHARGE (LPM)	HEAD RANGE(m)	PIPESIZE(mm)
0.5 HP TSP1	2880	11 to 42	3 to 30	25x25
0.1HP TSP2	2880	11 to 42	3 to 30	25x25

SLOW SPEED SELF PRIMING



Application : Water supplies to garages lawn sprinklers , curing at construction sites fountains and gardening ,home pressure boosting system.

Salient Features : Regenerating type self-priming monoblock, specially designed gunmetal impeller discharge very high.

Technical Details:

MODEL	SPEED(rpm)	DISCHARGE(LPM)	HEAD RANGE(m)	PIPE SIZE (mm)
0.5HP TSPL1	1440	20 to 60	6 to 36	25x25
1.0HP TSPL2	1440	20 to 60	6 to 36	25x25

CENTRIFUGAL MONO BLOCK PUMP



Application : Water circulating to the solar heater system, these single impeller centrifugal mono block pumps are used small farm, agricultural, industrial application.

Salient Features : Portable and compact, wide operating head and discharge range noise free operation.

Technical Details :

MODEL	SPEED(rpm)	DISCHARGE(LPM)	HEADRANGE(m)	PIPE SIZE(mm)
0.5HP	2880	27 to 900	6 to 30	25x25,32x25,40x25 & 50x40
1.0HP	2880	27 to 900	6 to 30	25x25,32x25,40x25 & 50x40
1.5HP	2880	27 to 900	6 to 30	25x25,32x25,40x25 & 50x40
2.0HP	2880	27 to 900	6 to 30	25x25,32x25,40x25 & 50x40

SHALLOW WELL



Application : Domestic water pumping to overhead tank, curing at construction site fountains and gardening ,home pressure boosting system

Salient Features : Portable and compact wide operating head and discharge range noise free operation.

Technical Details :

MODEL	SPEED(rpm)	DISCHARGE(LPM)	HEAD RANGE(m)	PIPE SIZE (mm)
0.5HP TSW1	2880	11 to 50	3 to 30	25x25
1.0HP TSW2	2880	11 to 50	3 to 30	25x25

OPEN WELL SUBMERSIBLE PUMP



Application : Curing at construction site fountains and Gardening, home pressure boosting system.

Salient Features : No priming problem, easy to install, available with control panel & cable water cooled and water lubricate motors, low maintenance required.

Technical Details :

MODEL	SPEED(rpm)	DISCHARGE(LPM)	HEAD RANGE(m)	PIPE SIZE (mm)
0.5HP TOSP1	2880	9to42	5 to 75	25x25,32x25,40x40 & 65x40
2.0HP TOSP2	2880	9to42	5 to 75	25x25,32x25,40x40 & 65x40

SUBMERSIBLE PUMP



Application : Used mainly for irrigation of fields rural water supply high rise building industries water circulation systems. Sprinklers gardening irrigation

Salient Features : These pumps are best substitute for low efficient compressor pumps and jet pumps the prime mover motors are wet type water lubricated water cooled and rewind able motor.

Technical Details : The stator is special water proof [bi-axiably orinented synthetic film insulation winding wires

Power : 0.75HP&0.5HP(singelphase&3phase)
Speed : 2880rpm.
Discharge range : 121 LPM to 320 LPM
Head range : 7m to 157m
Delivery size : 32mm,40mm&50m

150mm Bore Well Pumps



Application : Used mainly for irrigation of fields | farms | public water supply high rise buildings | industries | pressure boosting installations water circulation system

Salient Features : Multistage centrifugal pumps with radial and mixed flow impellers which lubricated , water cooled and Rewind able motor. The stator is special water proof [bi-axiablly orinented] synthetic film insulation winding wires

Technical Details :

Power	: 3.0HP&20.0HP (3phases)
Speed	: 2880rpm.
Discharge range	: 50 LPM to 1300 LPM
Head range	: 9mto 300m.
Delivery size	: 40mm,50mm,65mm,100mm



PRESSURE BOOSTER PUMPS



Application : Residential & commercials multi- storied buildings(restaurant, hotels villas, apartments) industrial heating/domestic pressure boost, small farm irrigation

Salient Features : Stainless steel rotor,10 meter per stage, low power consumption Thermal over load ,heavy duty motor,oil & hot water* compatible,auto ON & OFF function and noise less operation

Technical Details :

PUMP SYSTEM	TANK CAPACITY IN L	NO OF STAGE	PIPE SIZE(mm)	HEAD MAX(m)
0.75 HP	24	3	25x25	30
1.0 HP	24	4	25x25	40
1.5HP	24	5	25x25	50
1.5HP	50	5	25x25	50



WATER- A priceless treasure, save it with pleasure



Application : Residential & commercials multi- storied buildings (restaurant, hotels , villas, apartments), Domestic pressure boosting application RO plants and industrial applications

Salient Features : Low power consumption,thermal over load ,heavy duty motor,oil & hot water* compatible,auto ON &OFF function and noise less operation

Technical Details :

PUMP	NO OF STAGE	PIPE SIZE(mm)	HEAD MAX(m)
0.75HP	3	25x25	30
1.0HP	4	25x25	40
1.5HP	5	25x25	50



INDUSTRIAL RANGE



Pressure boosting system



Vertical inline pump



Vertical multistage pump

Application : Reverse osmosis, water supply boosting, boiler feed, firefighting

Technical Details :

Pressure boosting system

MODEL	RPM	HP	WEIGHT (kg)	PIPE SIZE(mm)
10 bar	2900	0.5 to 10	33 TO 125	25X25
12 bar	2900	0.5 to 10	33 TO 125	25X25

Vertical in line pump

Max flow rate 180- meterqub
Discharge : max 3000lpm
Power rating : 0.5 hp to 100 hp



PANEL BOARD



Salient Features : Compact design, overload protection through circuit break, easy to install, reliable operation, current and voltage display, advance technology

Available Models :

Openwell panel board	ms type 0.5 hp to 2hp
Openwell panel board	plastic type 0.5hp to 1hp
V4 panel board	mcp 1hp ,1.5hp,2hp,3hp
V4 panel board	contact panel 1hp ,1.5hp,2hp,3hp
V4 panel board	dryrun panel 1hp ,1.5hp,2hp,3hp
3phase panelboard	DOL stater 3hp,5hp,7.5hp,10hp

Advantage : Increased motor life and safty, easy handling / monitoring /maintenance , completely failure proof solution





PRASIDHYAA IMPEX

We export your dreams

**24/20 sugunapuram East Road,
Kuniyamuthur Coimbatore - 641008**

sales@prasidhyaaimpex.com

+91 99521 32457