

# PRODUCT CATALOGUE (APRIL 2022)



**Motors and Pumps** 



Fans



Wires and Cables







Established in 2019, **DEEPJI PUMPS PVT LTD**, is a supplier of more than 200 varieties of electrical products under category of pumps, fans and wires & name, Turaco. We have our registered corporate office at Bengaluru, having wide range of electrical products. We have an extensive distribution network across South India where our products are sold under the brand cables. The company started with domestic range of pumpsets and now Karnataka.

Founded by Mr. Kushal Raj Jain and Mr. Mahaveer Jain, the company is executed by Mr. Goutam Jain, our director and CEO, is a technocrat and entrepreneur with 18 years of experience in the technology and marketing in electrical industry. Mr. Gourav Jain, a young Director and Entrepreneur handling operation of the company as COO.

#### **VISION:**

Our vision is to become the top firm in the home and agricultural sectors by incorporating cutting-edge technology into our pumps and fans in cost-effective ways. We always attempt to meet the individual needs of our dealers in a professional and timely manner.

#### **QUALITY POLICY:**

We have always been very strict and concerned about the quality that we offer to our dealers as a company, and as a result, we use industry-standard quality inspections for our products. We make certain that all of our products pass severe quality testing and that our customers receive the best-in-class products and services.

#### **FEEL THE DIFFERENCE:**

Customer service is something that everyone in our firm values. From our corporate employees to our nationwide network of sales executives and managers, we have you covered. We are committed to providing timely and accurate answers to your questions.

#### **TURACO METRICS:**

Unrivalled quality is ensured in all of our products with a copper winding and the raw materials impeller, bearing, stampings, copper wire, PVC, etc. are also of the ideal quality. We assure all our clients, especially farmers, quality and durability par excellence.



# **PUMPS**



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## **SELF PRIMING PUMPS**

Turaco and are designed to be trouble-free. To are suited for **use in the homeSelf Priming Pumps** ensure a **long-term noise and vibration-free operation**, only the highest-quality materials and components are used.

It is necessary to select the correct model for your needs; our product catalog, which includes detailed pump specifications, can assist you in making that decision.

It is important that the pumps are installed by a fully qualified plumber in order for them to function effectively.

## ▶ DPSP001 0.5HP / 0.37kW 25x25mm

Motor with Copper Winding

• Water Discharge : 1950 LPH

Total Head 23 Meters

Suitable for 1 & 2 floor water lifting

# ▶ DPSP002 0.5HP / 0.37kW 25x25mm

Motor with Copper Winding

• Water Discharge: 2350 LPH

• Total Head 30 Meters

• Suitable for 1 & 2 floor water lifting



## ▶ DPSP003 1.0 HP / 0.75kW 25x25mm

- Motor with Copper Winding
- Water Discharge : 3200 LPH
- Total Head 40 Meters
- Suitable for 3 & 4 floor water lifting

# ▶ DPSP005 1.0 HP / 0.75kW 25x25mm

- Motor with Copper Winding
- Water Discharge: 4000 LPH
- Total Head 45 Meters
- Suitable for Multi floor buildings
- Hi-Head pump



# **SELF PRIMING PUMPS**



# ▶ DPSPV004 (V TYPE MODEL) 0.5HP / 0.37kW 25x25mm

Motor with Copper WindingWater Discharge : 2700 LPH

Total Head 42 Meters

High Head Pump

Suitable for all floor with high discharge capacity

#### **FEATURES**

- Lower Power Consumption
- Noiseless Operation
- Longer Working Life
- · More Water Discharge in it's class
- · No need to fit foot valve

#### **APPLICATIONS**

- Suitable for wide range of voltages
- · Curing the buildings
- Watering small lawns
- · Domestic water lifting

#### **CONSTRUCTION FEATURES**

Motor Frame Size: 63F/71F/80F/90F

 Frame Material : Aluminium Extruded/ Cast Iron

• Supply: 10, 230V, 50Hz

 Motor: 2880 RPM CSR Motor with or without T.O.P

Enclosure Type : TEFCInternal Protection : IP54

Insulation : Class F

 Bearing : Double Shield Ball Bearing / Ball Bearing ZZ

Stamping : CRCA Steel /CRNO SteelWinding : Enameled Copper Wire

Mechanical Seal : Carbon Ceramic



# **SELF PRIMING PUMPS**

#### **EXPLODED VIEW**

1. Casing Bolt 10. Front Bearing 11. Rotor 2. Casing 3. Impeller 12. Tie Rod 4. "O" Ring 13. Rear Bearing 5. Bracket 14. Stator 6. Mechanical Seal 15. Tie Rod Nut 7. Water Thrower 16. Frame

8. Shaft 17. Terminal BoxBottom 9. Key

18. Terminal Box Top 19. Capacitor 20. Connector 21. Wave Washer 22. End Cover 23. Cooling Fan 24. Cotter Pin 25. Cooling Fan Cover 26. Fan Cover Screw

27. Non Return Valve 28. Suction Flange Bolt 29. Suction Flange 30. Dummy 31. Delivery Flange Bolt 32. Delivery Flange 33. Delivery Flange Washer 34. Water Filling Plug

Our parts are specifically designed for our pumps. Use Genuine spares only, for better performance.

#### **OPERATING LIMITS**

- Lifting Water Temperature up to 40 **Degree Celcius**
- Ambient Temperature up to 40 Degree Celcius
- Clear Cold Fresh Water without Foreign **Particles**

#### **INSIDE VIEW**





# **CENTRIFUGAL MONOBLOCK PUMP**

**Turaco monoblock pumps** are extremely **energy efficient** and operate well. Our multi-purpose pumps are utilized all over the world in the **home**, **industrial**, **and agricultural sectors**.

The pumps are built tightly with graded cast iron frames and driven by powerful motors that are designed to function well in extreme low and high voltage settings. They are made from the highest quality raw material and meticulously designed based on different field conditions.



## ▶ DPCF006 0.5HP / 0.37kW 25x25mm

- Motor with Copper Winding
- Water Discharge: 6000 LPH
- Total Head 19 Meters
- Suitable for high discharge with low head

## ► DPCF007 1.0HP / 0.75kW 25x25mm

- Motor with Copper Winding
- Water Discharge: 7500 LPH
- Total Head 30 Meters
- Suitable for high discharge with low head







- DPCFE027 0.5HP / 0.36kW 25x5mm
- 24 meter head
- 40LPM@21meter
- ► DPCFE028 1.0HP / 0.75kW 25x25mm
  - 34 meter head
  - 15LPM@30meter



#### **FEATURES**

- More water discharge
- Highly Efficient in its Class
- Lowest power consumption
- Noise free operation
- Trouble free operation for a long period

#### **APPLICATIONS**

- Pumping water from Sump
- More suitable for more water requirement in domestic sector
- Small gardens and lawns



Turaco open well submersible pumps are ideal for pumping water from sumps in a quiet environment like your home. These pumps operate below the surface of the water and do not take up more room in your valued home. Carefully designed and water-lubricated bearings, water-cooled bearings, and stainless steel bodies require no maintenance and give the safest and most trouble-free operation for a longer period of time.

HEAVY

## DPOW008 0.5HP / 0.37kW 25x25mm

- Heavy Duty Openwell Motor
- Water Discharge: 7100 LPH
- Total Head 22 Meters
- Suitable for garden, multistoried buildings, apartments.



MODEL HEAVY

## DPOW009 1.0HP / 0.75kW 25x25mm

- Heavy Duty Openwell Motor
- Water Discharge: 9800 LPH
- Total Head 30 Meters
- Suitable for garden, multistoried buildings, apartments.

**ECONOMY** 

## DPOWE 10 0.5HP / 0.37kW 25x25mm

- Openwell Motor
- Water Discharge: 6000 LPH
- Total Head 18 Meters
- Suitable for garden, multistoried buildings, apartments.



**ECONOMY** 

## **DPOWE 11** 1.0HP / 0.75kW 25x25mm

- Openwell Motor
- Water Discharge: 8000 LPH
- Total Head 28 Meters
- Suitable for garden, multistoried buildings, apartments.

H-DISCHARGE

# **DPOW 024** 1.5HP / 1.1kW 25x25mm

- Water Discharge: 10000 LPH
- Total Head 14-40 Meters
- Suitable for garden, multistoried buildings, apartments.



#### **FEATURES**

- Lower Power Consumption
- Noiseless Operation
- Longer Working Life
- More Water Discharge in its class
- No need to fit foot valve

#### **APPLICATIONS**

- More suitable for high voltageoperations
- Building Curing Purpose
- Domestic Water Lifting
- Small Lawn Watering

#### **CONSTRUCTION FEATURES**

• Motor Frame Size: 80F

• Frame Material : Stainless Steel

Supply: 10, 230V, 50Hz

Motor: 2880 RPM CSR Motor

Internal Protection: IP58

Shaft : Stainless Steel

Bearing : LTB Bush Bearings

• Stamping : CRCA - Steel

Winding : PVC Insulated copper wire

• Oil Seal : Nitrile Rubber

#### **EXPLODED VIEW**

1. Suction Flange Nut

2. Suction Flange Studs

3. Suction Flange

4. Suction Flange Washer

5. Casing

6. Delivery Flange Nut

7. Delivery Flange Washer

8. Delivery Flange Bolt

9. Delivery Flange

10. Dummy

11. Impeller

12. Casing/Bracket Stud

13. Bracket

14. Eye Bolt/Water Filling Plug

15. Casing/Bracket Nut

16. Bush Bearing

17. Oil Seal

18. Front Bearing Set

19. Rear Thrust Bearing Set

20. Stator

21. Body

22. Body Stud

23. Tie Rod Nut

24. Shaft

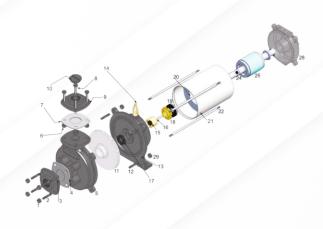
25. Rotor

26. Grommet

27. Plug Nut with O Ring

28. Back Cover

29. Casing/Bracket Nut

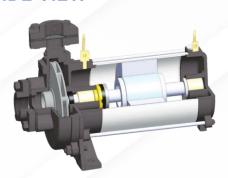




#### **OPERATING LIMITS**

- Lifting Water Temperature up to 40 Degree Celcius
- · Clear Cold Fresh Water without Foreign Particles

### **INSIDE VIEW**





## ► DOWR05 0.5HP / 0.37kW 25X25mm

Open-well Pump

 Water Discharge: 8700 · LPH Total Head: 18 meters

 Duty Point: 0.5 HP - 14 MTR: 90 lpm Application: Individual Bungalow,

Gardening, Apartments

# ► DOWR10

## 1.0HP / 0.75kW 25X25mm

Open-well Pump

Water Discharge: 9600

LPH Total Head: 30 meters

Duty Point: 1 HP - 24 MTR: 105 lpm

Application: Individual Bungalow, Gardening, Apartments.

## ► OWHD05

## 0.5HP / 0.37kW 25X25mm

Open-well Pump

• Water Discharge: 9600

LPH Total Head : 22 meters

Duty Point: 0.5 HP - 14 MTR: 105 lpm

Application : Individual Bungalow,

Gardening, Apartments

#### ► OWHD10

#### 1.0HP / 0.75kW 25X25mm

Open-well Pump

• Water Discharge: 10200

· LPH Total Head: 32 meters

Duty Point: 1 HP H - 24 MTR: 115 lpm

Application : Individual Bungalow,



## DOWR15 1.5 HP/1.1kW 32\*25

Open-well Pump

• Water Discharge: 9300 · LPH Total Head: 38 meters

 Application: Individual Bungalow, Gardening, Apartments.

## DOWR20 2.0 HP/1.5kW 50\*50

Open-well Pump

Water Discharge: 31200

· LPH Total Head: 28 meters

• Duty Point: 2 HP - 22 MTR: 300 lpm Application: Individual Bungalow, Gardening, Apartments.

## DOWR30 3.0 HP/2.25kW 63\*50

Open-well Pump

• Water Discharge: 36000 · LPH Total Head: 30 meters

 Duty Point: 3 HP - 25 MTR: 350 lpm · Application : Individual Bungalow,

Gardening, Apartments.



# ▶ DOWR30TP (Three Phase) 3.0 HP/2.25kW 63\*50

Open-well Pump

• Water Discharge: 37200 · LPH Total Head: 27 meters

· Application: Individual Bungalow,

Gardening, Apartments

# ► DOWR50TP (Three Phase) 5.0 HP/3.75kW 63\*50

Open-well Pump

• Water Discharge: 42000

· LPH Total Head: 38 meters

· Application : Individual Bungalow, Gardening, Apartments.



# SELF PRIMING HIGH SUCTION PUMP

Turaco **High Solution Self-Priming Pumps** are custom-made to meet your exact water requirements.

These pumps can pull water from a sump, long pipe channels, and they don't require a foot valve or a check valve. The rapid suction lift on these pumps allows them to deliver more water.

These pumps have been carefully engineered to function in a portable way, with the lowest noise level in their class and the ability to be installed inside the home.

## ▶ DPHS 025 0.5HP / 0.37kW 25X25mm

- Water Discharge: 3000 LPH
- Total Head 9-30 Meters
- Suitable to lift water from deep tank
   Hi-Suction Pump with Hi-Discharge



► DPHS 026 1.0HP / 0.75kW 25X25mm

- Water Discharge: 3500 LPH
- Total Head 9-42 Meters
- Suitable to lift water from deep tank Hi-Suction Pump with Hi-Discharge

#### **FEATURES**

- Quick & More Suction capacity
- Noiseless Operation
- Lowest Power Consumption
- More Water Discharge in its class
- No need to fit foot valve
- Trouble free operation for a longer period

#### **APPLICATIONS**

- Domestic Water Lifting
- Long Distance Horizontal watersuction
- More suitable for wide voltageoperation



Turaco 4" & 6" Submersible Borewell Pumps are designed with high-quality raw materials and a unique design to provide best-in-class performance with minimal running costs and no maintenance for years The bowl, impeller, and diffuser are all combined in a one-of-a-kind hydraulic design to create the most energy-efficient pump possible. The world-class quality and consistency are achieved by highly advanced engineering and state-of-the-art production processes.

#### PRODUCT SPECIFICATION

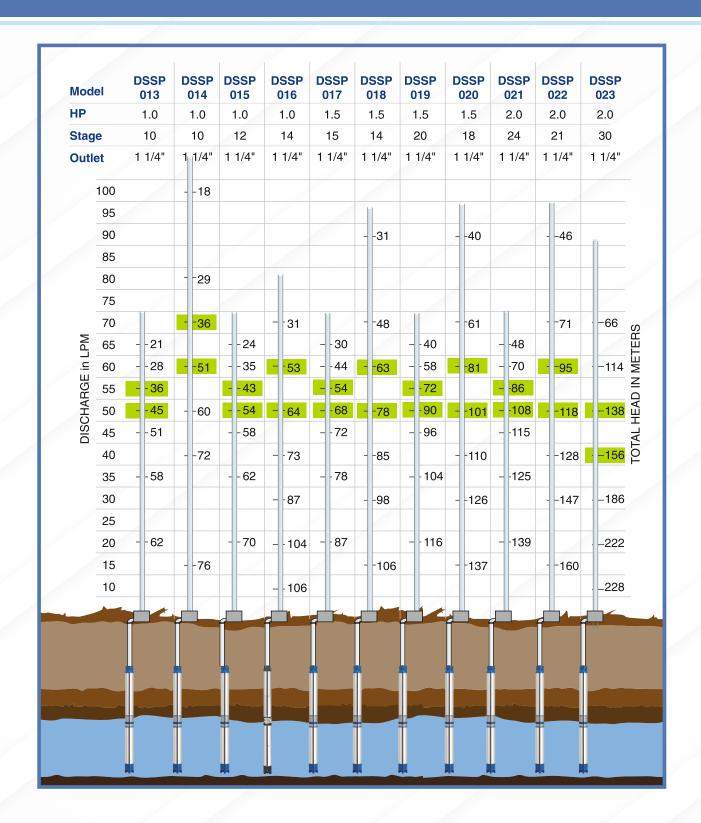
- V4 Working condition for head range 75 feet - 900 feet
- V6 Working condition for head range 80 feet - 1200 feet
- Flow range upto 80M^3/hr

#### **FEATURES**

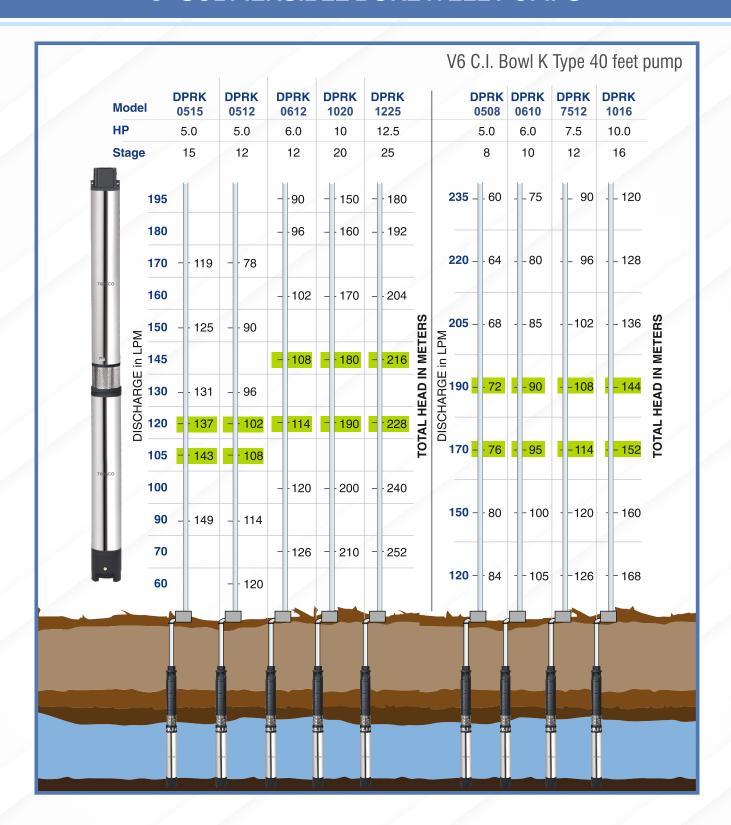
- Hydraulic, Compact & High efficient designs saves heavy electricity
- Stainless Steel AISI 304 Grade investment casting non magnetic pump bowls
- Stainless Steel AISI 410 Grade pump impellers, available for mixed flow/radialflow
- Stainless Steel AISI 410 sleeves are



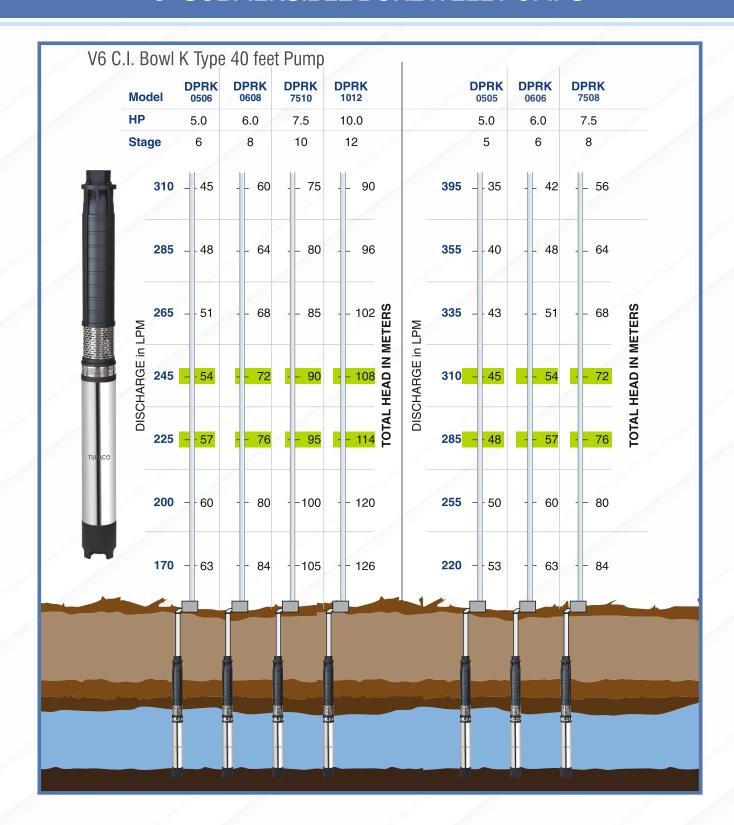




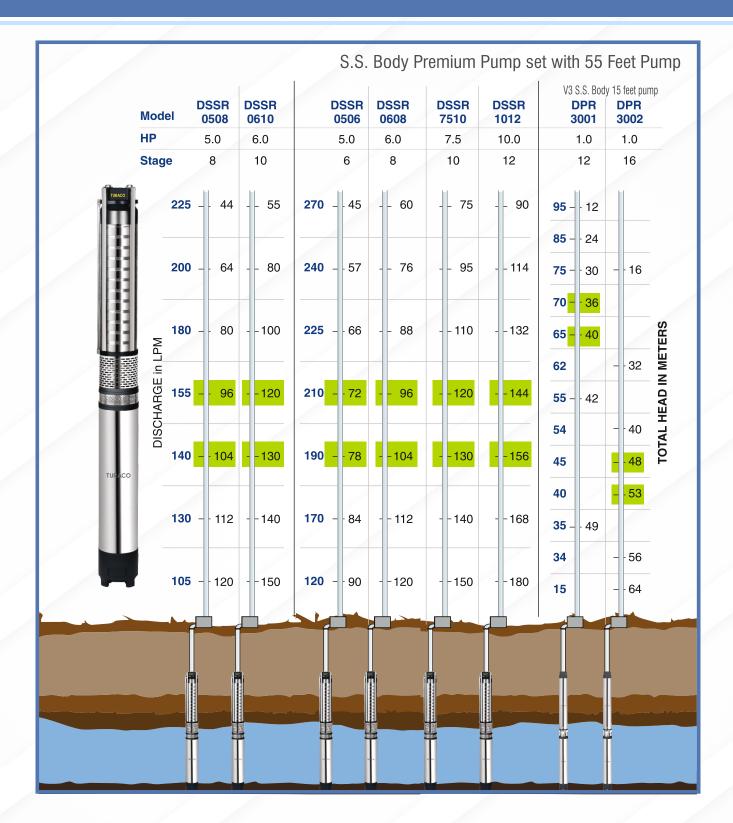














# SINGLE PHASE SUBMERSIBLE PANELS

Turaco **single phase submersible panels** are powerful submersible pump control devices constructed with heavy-duty components that safeguard your pump from overcurrent risks. Turaco panels are divided into two categories: **Economic and Premium**, each with a variety of H.P. options.

Turaco Panels are used to turn on and off your pump and safeguard it from overcurrent. It delivers extra torque while the pump is starting and keeps the torque constant while the pump is functioning.

Power Range : Up to 3 HP

Area : 220mm X 185mm X 165mm

Weight : 2.5kg approx.

Relay / MCB : 6 to 25A

Rated Operational Voltage: 120-240V, 50hZ

Insulation Voltage Ac (vi) : 660V

Ambient Temperature : -25 to 55 degree celcius
Terminal Capacity : 1x16mm2 or 2x10mm2

V3/V4 Single Phase Submersible Pumpset Panel & Capacitor Selection Chart

HP	Voltage Range (in running)	Required Run Capacitor MFD	Start Capacitor MFD	Required 3 core copper Flat Cable sq/mm	Average Ampere at 230V	MCB Amp.	Relay Range
0.5	240-180	36	80-100	1.5	3.5 to 4.5	10	6-10A
	170-150	36		1.5			
	140-120	50		2.5			
0.75	240-180	36	80-100	1.5	5 to 6	10	6-10A
	170-150	36+15		2.5			
	140-120	36+25		2.5			
1.0	240-180	36+15	100-120	1.5	6 to 7	10	6-10A
	170-150	36+25		2.5			
	140-120	36+36		2.5			
1.50	240-180	36+25	150-200	2.5	9 to 10.5	10	9-14A
	170-150	36+36		2.5			
	140-120	36+50		4.0			
2.0	240-180	36+36	200-250	2.5	12 to 14	20	13-21A
	170-150	36+50		4.0			
	140-120	50+50		4.0			
3.0	240-180	50+50	200-250	4.0	16 to 19	25	20-32A
	170-150	25+50+50		6.0			
	140-120	36+50+50		6.0			



# SINGLE PHASE SUBMERSIBLE PANELS

#### **FEATURES**

- Powder coated MS enclosure for complete corrosion resistance & sturdiness.
- Fitted with accurate rating of MCB of leading company in it's class in economy model.
- Rugged MaCH contractor with wide voltage range (120V-240V) in premium model.
- Fitted with Mak-1 relay for reliable overload protection in premium model.
- Indication of current drawn by motor and indication voltage supplying to motor.
- · Ergonomic Design with aesthetic look.
- No screw protruding from the panel back, hence additional safety water, dust, corrosion & electrical shock.

#### **PREMIUM MODEL**

- ► DSSPRLY01 (for 1.0HP Submersible pump in single phase)
- ➤ DSSPRLY02 (for 1.5HP Submersible pump in single phase)
- ► DSSPRLY03 (for 2.0HP Submersible pump in single phase)





#### **ECONOMY MODEL**

- ➤ DSSPMCB01 (for 1.0HP Submersible pump in single phase)
- ► DSSPMCB02 (for 1.5HP Submersible pump in single phase)
- ➤ DSSPMCB03 (for 2.0HP Submersible pump in single phase)



# CABLE SELECTION CHART

Submersible Pumpset Cable Selection Chart for 415v - Three Phase - 50Hz

		_							ENIC	TILL	NI NAT		,								
HP									ENC	TH I	IN IVIE		<u> </u>								
	10	20	30	40	50	60	70	80	90	100	120	140	160	180	200	250	300	350	400	450	500
3.0	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	2.5	2.5	2.5	2.5	4	4	4	6	6	6
4.0	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	2.5	2.5	2.5	4	4	4	6	6	6	10	10
5.0	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	2.5	2.5	2.5	2.5	4	4	4	6	6	10	10	10	10
6.0	1.5	1.5	1.5	1.5	1.5	1.5	2.5	2.5	2.5	2.5	2.5	4	4	4	6	6	10	10	10	10	16
7.5S	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	4	4	4	4	4	6	6	10	10	10	16	16	16
7.5D	1.5	1.5	1.5	1.5	1.5	1.5	2.5	2.5	1.5	1.5	2.5	2.5	2.5	4	4	4	6	6	10	10	10
10	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	2.5	2.5	2.5	4	4	4	6	6	10	10	10	10	16
12.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	4	4	4	4	4	6	6	10	10	10	16	16	16
15	2.5	2.5	2.5	2.5	2.5	2.5	2.5	4	4	4	4	4	6	6	10	10	10	16	16	16	16
17.5	4	4	4	4	4	4	4	4	4	4	6	6	6	10	10	10	16	16	16	25	25
20	4	4	4	4	4	4	4	4	4	6	6	10	10	10	10	16	16	16	25	25	25
25	4	4	4	4	4	4	4	4	4	6	6	10	10	10	16	16	16	25	25	25	35

#### Submersible Pumpset Cable Selection Chart for 220v - Single Phase - 50Hz

HP		LENGTH IN METER																			
1115	10	20	30	40	50	60	70	80	90	100	120	140	160	180	200	250	300	350	400	450	500
0.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	2.5	2.5	2.5	4	4	4	6	6	6	10	10
1.0	1.5	1.5	1.5	1.5	1.5	1.5	2.5	2.5	2.5	2.5	4	4	4	6	6	6	10	10	10	16	16
1.5	1.5	1.5	1.5	2.5	2.5	2.5	4	4	4	6	6	10	10	10	10	16	16	16	25	25	25
2.0	1.5	1.5	2.5	2.5	4	4	4	6	6	6	10	10	10	16	16	16	25	25	25	35	35
3.0	2.5	1.5	2.5	2.5	4	4	6	6	6	10	10	10	16	16	16	16	25	25	25	35	35
4.0	1.5	2.5	2.5	4	4	6	6	10	10	10	10	16	16	16	16	25	25	25	35	35	35
5.0	2.5	2.5	4	4	6	6	10	10	10	10	16	16	16	25	25	25	35	35	50	50	50

#### Comparison of overall efficiency of pumpset

PRODUCT	MODEL	MIN. EFFICIENCY REQUIRED	TURACO EFFICIENCY
V3 CLASSIC	1.5x20	20.00%	23.00%
V3 RAPID	1x14	17.50%	27.00%
V4	2x20	21.50%	35.00%
V6 SS	7.5x8	41.00%	55.00%
V6 CI	7.5x8	41.00%	55.00%
V6 CI-35 Ft. Q Type	7.5x7	47.50%	55.00%
Mini Openwell	2HP	32.00%	41.00%
Openwell	5HP(2.5x2.5)	38.00%	53.00%

#### Performance Reduction in Low Volt

Volt after <sub>l</sub> gets st	•	% reduction in head with reference to performance chart (approx)	% reduction in discharge with reference to performance chart
3 Phase Volt	1 Phase Volt		
415V	240V	NIL	NIL
350V	200V	NIL	5%
310V	180V	5%	10%
275V	160V	10%	15%
240V	140V	15%	20%

Note: Performance may vary on Voltage, Frequency and Field conditions.



# **FANS**



1. Premium Fans	23-28
2. Special Finish Fans	29-34
3. Decorative Fans	35
4. Base Fans	36-37
5. High Speed Fans	38
6. Pedestal Fans	39-41
7. Wall Fans	42-44
8. Table Fans	45



#### **PRODUCT MOTOR:**

Enclosed - Class 1 heavy-duty AC induction motor with low carbon stamping for low power consumption - Spheroidal Copper Winding with Double Insulation - Start/Run Capacitor (Dry or Oil).

#### **BEARINGS:**

Deep Groves - Heavy Duty - Single Row Double ball bearings with suitable tolerances - Hardened Carbon steel balls - with or without protective seal - lubricated with high-grade grease for smooth operation.

#### **BLADE:**

Blades are constructed of rolled aluminum sheets that are precisely oriented and intended to ensure maximum air delivery and efficiency.

#### **RUBBER SHACKLE & CLAMP DOWN ROD:**

Made of strong tubing with an 8 mm locking bolt and a heavier gauge shackle assembly for long-term reliability. - painted or plated to match the color of the motor and blade.

#### **CANOPY:**

The top and bottom canopies are made of pp in a variety of colors and styles to offer an attractive appearance.

#### **FINISH:**

High-quality finish achieved by the use of cutting-edge painting equipment.
- rust-proof - scratch-resistant - glossy finish - long-lasting durability.



# ZURI



Gold

SWEEP	RATED	AIR DELIVERY	SPEED
	POWER	(CMM)	(RPM)
1200 mm	72W	230*	390*













ow Power E

Energy Efficient Performance

Strongest Motor

Highest Air Delivery

High Speed



# ALLURE



Brass

SWEEP	RATED	AIR DELIVERY	SPEED	
	POWER	(CMM)	(RPM)	
320 mm	72W	230*	390*	



Low Power



Energy Efficient Performance



Strongest Motor



Double Bal Bearing



Highest Air Delivery



High Speed



# LUMINAIRE



SWEEP	RATED	AIR DELIVERY	SPEED		
	POWER	(CMM)	(RPM)		
1200 mm	72W	230*	390*		



Low Power



Energy Efficient Performance



Strongest Motor



Double Ball Bearing



Highest Air Delivery



High Speed



# PLUTO



SWEEP	RATED	AIR DELIVERY	SPEED		
	POWER	(CMM)	(RPM)		
1200 mm	72W	230*	270*		



ow Power



Energy Efficient Performance



Strongest Motor



Double Ball Bearing



Highest Air Delivery



High Speed



# SHADOW



SWEEP	RATED POWER	AIR DELIVERY (CMM)	SPEED (RPM)		
1200 mm	72W	230*	390*		



Low Power Consumption



Energy Efficient Performance



Strongest Motor



Double Ball



Highest A Delivery



High Speed



# AIRY (4 BLADE)





SWEEP	RATED	AIR DELIVERY	SPEED
	POWER	(CMM)	(RPM)
1200 mm	72W	240*	320*



Low Power Consumption



Energy Efficient Performance



Strongest Motor



Double Bal Bearing



Highest A Delivery



High Speed



# SAGACITY



SWEEP	RATED	AIR DELIVERY	SPEED
	POWER	(CMM)	(RPM)
1200 mm	72W	230*	390*













Highest Air Delivery



High Speed



# AROMA





Energy Efficient
Performance



rongest



ole Ball High



Highest Air Delivery



High Speed



# WAFT



SWEEP	RATED	AIR DELIVERY	SPEED
	POWER	(CMM)	(RPM)
1200 mm	72W	230*	390*



Low Power



Energy Efficient Performance



Strongest Motor



Double Ball Bearing



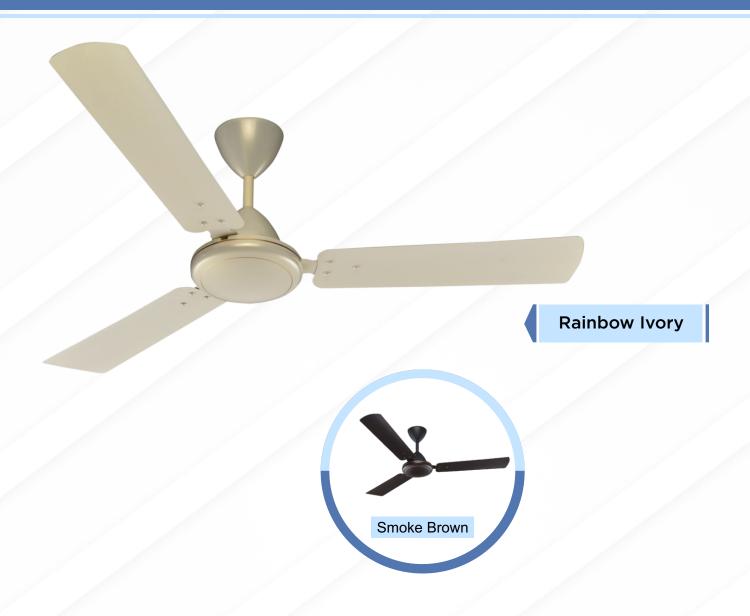
Highest Air Delivery



High Speed



# AIR FLOW



SWEEP	RATED	AIR DELIVERY	SPEED
	POWER	(CMM)	(RPM)
1200 mm	72W	230*	390*



Low Power



Energy Efficient Performance



Strongest Motor



Double Bal Rearing



Highest Air Delivery



High Speed



# **PRUDENCE**



SWEEP	RATED	AIR DELIVERY	SPEED
	POWER	(CMM)	(RPM)
1200 mm	72W	230*	390*



Power Energy



Energy Efficient Performance



Strongest Motor



Double Ball Bearing



Highest Air Delivery



High Speed



# CALIBER DECO



SWEEP	RATED	AIR DELIVERY	SPEED
	POWER	(CMM)	(RPM)
1200 mm	72W	230*	390*

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Low Power



Energy Efficient Performance



Strongest Motor



Double Bal Bearing



Highest Air Delivery



High Speed



# CALIBER



SWEEP	RATED	AIR DELIVERY	SPEED
	POWER	(CMM)	(RPM)
1200 mm	72W	220*	390*













Highest Air Delivery

High Speed

Energy Efficient Performance

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# SPARK



SWEEP	RATED	AIR DELIVERY	SPEED
	POWER	(CMM)	(RPM)
1200 mm	72W	210*	390*



w Power Energy Efficient Performance



icient Stron



Double Ball Bearing



Highest Air Delivery



High Speed



# SPEEDY



Brown



SWEEP	RATED	AIR DELIVERY	SPEED	
	POWER	(CMM)	(RPM)	
600 mm	72W	100*	820*	













ow Power E

Energy Efficient Performance

Double Ball Bearing

Highest Air Delivery

High Speed



## STORM



- Extra protection against corrosion with powder-coating guard & polymer ring.
- Easy snap-fit assembly
- Aerodynamically designer resin blades for maximum air delivery
- Piano Switch control

SWEEP	RATED	AIR DELIVERY	SPEED
	POWER	(CMM)	(RPM)
400 mm	55W	95*	1300*



B





n M

90 Degree Oscillation

Powerful



## **BREEZE**



- Extra protection against corrosion with powder-coating guard & polymer ring.
- Easy snap-fit assembly
- Aerodynamically designer resin blades for maximum air delivery
- Piano Switch control

SWEEP	RATED	AIR DELIVERY	SPEED	
	POWER	(CMM)	(RPM)	
400 mm	55W	95*	1300*	









tor 90 De ection Oscilla

Powerfu Motor



# WHISK (with remote)



- Extra protection against corrosion with powder-coating guard & polymer ring.
- Easy snap-fit assembly
- Aerodynamically designer resin blades for maximum air delivery
- Piano Switch control

SWEEP	RATED	AIR DELIVERY	SPEED
	POWER	(CMM)	(RPM)
400 mm	110W	95*	2200*











# GUSH (with remote)



- Extra protection against corrosion with powder-coating guard & polymer ring.
- Easy snap-fit assembly
- Aerodynamically designer resin blades for maximum air delivery
- Piano Switch control

SWEEP	RATED	AIR DELIVERY	SPEED	
	POWER	(CMM)	(RPM)	
400 mm	110W	95*	2200*	









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## WIFF



- Extra protection against corrosion with powder-coating guard & polymer ring.
- Easy snap-fit assembly
- Aerodynamically designer resin blades for maximum air delivery
- Piano Switch control

SWEEP	RATED	AIR DELIVERY	SPEED
	POWER	(CMM)	(RPM)
400 mm	100W(+/-)	95*	2100*











# **BLOW FAN**



- Extra protection against corrosion with powder-coating guard & polymer ring.
- Easy snap-fit assembly
- Aerodynamically designer resin blades for maximum air delivery
- Piano Switch control

SWEEP	RATED	AIR DELIVERY	SPEED	
	POWER	(CMM)	(RPM)	
400 mm	55W	95*	1300*	



own



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Powertu

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## **FREEZE**



- Extra protection against corrosion with powder-coating guard & polymer ring.
- Easy snap-fit assembly
- Aerodynamically designer resin blades for maximum air delivery
- Piano Switch control

SWEEP	RATED	AIR DELIVERY	SPEED	
	POWER	(CMM)	(RPM)	
400 mm	55W	95*	1300*	





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90 Degree Oscillation

Powerful Motor



# **WIRES & CABLES**



**High quality electrical wiring** is like the veins in a human body, the perfect lifeline of any building. Now more than ever before, we need wires that can ensure power efficiency, deliver greater protection and is planet-friendly too.

**Turaco wires** are manufactured using improved grade raw materials that can be recycled & ensure low carbon emission.

#### **SALIENT FEATURES:**

- Its excellent flame retardant properties make it a life-saver.
- Advanced raw materials ensure greater product stability and long lifetime.
- Thermal stability leads to high heat resistance and a longer product lifetime.



## Turaco Wires & Cables House Wire SAFE GUARD(FR) - 90 meters

SI. No.	Size	AMP	Nos. & Dia. of wire	Packing	Thickness of Insulation (mm)	Approx overall diameter(mm)	Resisitance (max) per KM@20'C (O hms)
1	1.0 Sqmm	11	14/0.30	90 Meters Coil	0.7	2.70	18.10
2	1.5 Sqmm	14	22/0.30	90 Meters Coil	0.7	3.00	12.10
3	2.5 Sqmm	19	36/0.30	90 Meters Coil	0.8	3.60	7.41
4	4.0 Sqmm	26	56/0.30	90 Meters Coil	0.8	4.00	4.95
5	6.0 Sqmm	30	84/0.30	90 Meters Coil	0.9	4.60	3.30

### Turaco Wires & Cables House Wire SAFE GUARD(FR) - 45 meters

SI. No.	Size	AMP	Nos. & Dia. of wire	Packing	Thickness of Insulation (mm)	Approx overall diameter(mm)	Resisitance (max) per KM@20'C (O hms)
1	1.0 Sqmm	11	14/0.30	45 Meters Coil	0.7	2.70	18.10
2	1.5 Sqmm	14	22/0.30	45 Meters Coil	0.7	3.00	12.10
3	2.5 Sqmm	19	36/0.30	45 Meters Coil	0.8	3.60	7.41
4	4.0 Sqmm	26	56/0.30	45 Meters Coil	0.8	4.00	4.95

## Turaco Wires & Cables Submersible Cable PVC

SI. No.	Size	AMP	Nos. & Dia. of wire	Packing	Thickness of Insulation (mm)	Approx overall diameter(mm)	(max) per KM@20'C (O hms)
1	1.5 Sqmm	14	22/0.30	500 or 300 mtr	0.6	10.5*4.8	13.3
2	2.5 Sqmm	19	36/0.30	500 or 300 mtr	0.7	12.5*5.7	7.98
3	4.0 Sqmm	26	56/0.30	500 or 300 mtr	0.8	14.3*6.4	4.95
4	6.0 Sqmm	31	84/0.30	500 or 300 mtr	0.9	16.5*7.3	3.30



	Turaco Wires & Cables Submersible Cable XLPE								
SI. No.	Size	AMP	Nos. & Dia. of wire	Packing	Thickness of Insulation (mm)	Approx overall diameter(mm)	Resisitance (max) per KM@20'C (O hms)		
1	1.5 Sqmm	14	22/0.30	500 or 300 mtr	0.6	10.3*4.7	13.3		
2	2.5 Sqmm	19	36/0.30	500 or 300 mtr	0.7	12.4*5.5	7.98		
3	4.0 Sqmm	26	56/0.30	500 or 300 mtr	0.8	14.1*6.2	4.95		
4	6.0 Sqmm	31	84/0.30	500 or 300 mtr	0.9	16.2*7.0	3.30		

Turaco Wires & Cables Aluminium (Prime)					
SI. No.	Size	АМР	Nos. & Dia. of wire	Length	Coils in Bag
1	2.5 Sqmm	17	1/60	90 Meters Coil	20
2	4.0 Sqmm	23	1/80	90 Meters Coil	16
3	6.0 Sqmm	30	1/95	90 Meters Coil	10
4	10.0 Sqmm	39	1/120	90 Meters Coil	8
5	10.0 Sqmm	39	1/120	305 Meters Coil	4









#### Deepji Pumps Pvt Ltd

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**Certified Company**