



T4 Pumps is a dynamic, fast-growing company offering premium-quality pumps and fluid handling solutions across domestic, commercial, industrial, and agricultural sectors. With a sharp understanding of evolving customer needs, we deliver efficient, reliable, and cost-effective solutions—on time, every time.

Our diverse product portfolio includes pumps, motors, drive technologies, and air compressors powered by internationally acclaimed manufacturers. By combining advanced engineering with traditional business values, we put customer satisfaction, product excellence, and long-term partnerships at the core of everything we do.

With over 24 years of industry expertise, the T4 team is committed to delivering the highest standards in pumping solutions. Founded to ensure round-the-clock product availability, we offer seamless access through our dedicated e-commerce platform, empowering customers, dealers, and service providers alike.

As we expand across Africa, T4 is evolving beyond conventional offerings to embrace technology-driven, smart pumping solutions. We cater to both retail and wholesale markets, providing end-to-end support—including product supply, distribution, servicing, replacements, and spare parts.

Water is at the heart of our purpose. We are committed to pioneering innovative solutions that address global water and climate challenges. Our commitment to sustainability, efficiency, and accessibility drives every decision, and our ongoing investments in technology reflect our forward-thinking mindset.

Led by a visionary and technically proficient leadership team, T4 is built on principles of integrity, transparency, and performance. More than just a supplier, we are your trusted partner in protecting, respecting, and advancing the flow of water—today and into the future.

**RANGE OF HIGH PERFORMANCE  
PRODUCTS FROM C.R.I.**

**ALL PRODUCTS  
50 Hz**







## END SUCTION PUMPS

### ECW - SERIES



Flow	: Upto 610 m <sup>3</sup> /h
Head	: Upto 165 m
Power	: Upto 200 kW
Speed	: 1450 & 2900 rpm
Outlet Size	: Upto 150 mm
Liquid Temperature	: Upto 90°C
Max. Working Pressure	: Upto 16 bar
MOC	: CI, Bronze, SS
Standard	: EN733

## END SUCTION CLOSE COUPLED PUMPS

### CCW - SERIES



Flow	: Upto 550 m <sup>3</sup> /h
Head	: Upto 95 m
Power	: Upto 45 kW
Speed	: 1450 & 2900 rpm
Outlet Size	: Upto 150 mm
Liquid Temperature	: Upto 90°C
Max. Working Pressure	: Upto 16 bar
MOC	: CI, Bronze, SS
Standard	: Manufacturer

## HORIZONTAL SPLITCASE PUMPS

### SCW - SERIES



Flow	: Upto 4200 m <sup>3</sup> /h
Head	: Upto 170 m
Power	: Upto 1460 kW
Speed	: 960, 1450 & 2900 rpm
Outlet Size	: Upto 450 mm
Liquid Temperature	: Upto 90°C
Max. Working Pressure	: Upto 16 bar
MOC	: CI, Bronze, SS
Standard	: Manufacturer

## VERTICAL INLINE PUMPS SINGLE STAGE

### VC - SERIES



Flow	: Upto 600 m <sup>3</sup> /h
Head	: Upto 155 m
Power	: Upto 90 kW
Speed	: 1450 & 2950 rpm
Outlet Size	: Upto 200 mm
Liquid Temperature	: Upto 105°C
Max. Working Pressure	: Upto 16 bar
MOC	: CI, SS
Standard	: Manufacturer

## END SUCTION CHEMICAL & PROCESS PUMPS

### ECC - SERIES



Flow	: Upto 870 m <sup>3</sup> /h
Head	: Upto 110 m
Power Range	: Upto 154 kW
Speed	: 960, 1450 & 2900 rpm
Solid Size	: Upto 52 mm
Outlet Size	: Upto 200 mm
Liquid Temperature	: Upto 260°C
Working Pressure	: Upto 16 bar
MOC	: SS, Alloy steel
Standard	: ANSI B73.1

## END SUCTION PAPER, PULP & PROCESS PUMPS

### ECF - SERIES



Flow	: Upto 3100 m <sup>3</sup> /h
Head	: Upto 95 m
Power Range	: Upto 315 kW
Speed	: 720, 960 & 1450 rpm
Solid Size	: Upto 95 mm
Outlet Size	: Upto 350 mm
Liquid Temperature	: Upto 90°C
Working Pressure	: Upto 16 bar
MOC	: SS, Alloy steel
Standard	: Manufacturer

## HORIZONTAL MULTISTAGE PUMPS

### HMW - SERIES



Flow	: Upto 1200 m <sup>3</sup> /h
Head	: Upto 600 m
Power	: Upto 1300 kW
Speed	: 1450 & 2900 rpm
Outlet Size	: DN25 - DN250 mm
Liquid Temperature	: Upto 140°C
Max. working pressure	: Upto 30 bar
MOC	: CI, Bronze, SS
Standard	: Manufacturer

## VERTICAL TURBINE PUMPS

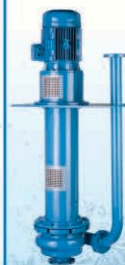
### VTP - SERIES



Flow	: Upto 16000 m <sup>3</sup> /h
Head	: Upto 250 m
Power	: Upto 2400 kW
Speed	: 720 - 2900 rpm
Outlet Size	: Upto 900 mm
Liquid Temperature	: Upto 90°C
Working Pressure	: Upto 25 bar
MOC	: CI, Bronze, SS
Standard	: Manufacturer

## SUMP PUMPS

### ECWV - SERIES



Flow	: Upto 1500 m <sup>3</sup> /h
Head	: Upto 110 m
Power	: Upto 200 kW
Speed	: 720 - 2900 rpm
Liquid Temperature	: Upto 100°C
Solid Size	: 60 mm
Outlet Size	: Upto 250 mm
Working Pressure	: Upto 16 bar
MOC	: CI, SS, Alloy steel
Setting height	: Upto 5 mtr

## FIRE FIGHTING SYSTEM



Head : Upto 105 m  
Flow : Upto 273 m<sup>3</sup>/hr  
Power : Upto 150 kW  
Speed : 1450 & 2900 rpm  
Outlet size : Upto 150 mm

## HYDRO PNEUMATIC PRESSURE BOOSTING SYSTEM

### MHBS & MVHS SERIES



Power : MHBS Upto 2.2 kW  
          : MVHS Upto 110 kW  
Flow : No. of pumps x Discharge  
          of individual pumps (Max)  
Head : MHBS Upto 57 m  
          : MVHS Upto 320 m  
Max. Temp. : 90°C  
Speed : 2900 rpm  
Outlet size : Upto 100 mm  
Max. Flow : MHBS : 28 m<sup>3</sup>/h  
              : MVHS : 1200 m<sup>3</sup>/h

## WELL POINT DEWATERING PUMP

### WD SERIES



Power : Upto 93 kW  
Flow : Upto 1280 m<sup>3</sup>/h  
Head : Upto 59 m  
Speed : 650 - 2900 rpm  
Max. Solid Size : Upto 76 mm  
Outlet Size : Upto 300 mm

## INDUCTION MOTORS



Power : Upto 2.2 kW - 1 Phase  
          : Upto 315 kW - 3 Phase  
Speed : 720 - 2900 rpm  
Mounting Type : Foot, Face, Flange &  
                          Foot cum Flange  
IEC efficiency Class : IE2 / IE3  
Motor body : Aluminium : to 9.3kW /  
                  CI : 11 to 315 kW  
Connection : CSCR (Single Phase),  
                  DOL/ SD (Three Phase)  
Ingress Protection : IP 55  
Class of Insulation : F  
IEC Efficiency Class : IE2 / IE3

## MINI SEWAGE & DRAINAGE PUMPS

### MS & MP SERIES



Flow : Upto 12 m<sup>3</sup>/h  
Head : Upto 10.5 m  
Power : Upto 1.1 kW  
Speed : 2900 rpm  
Solid size : Upto 25 mm  
Outlet size : Upto 40 mm

## SEWAGE SUBMERSIBLE PUMPS

### SL, SLC & SLS SERIES



Flow : Upto 43.2 m<sup>3</sup>/h  
Head : Upto 18.1 m  
Power : Upto 2.2 kW  
Speed : 2900 rpm  
Solid Size : Upto 25 mm  
Outlet Size : Upto 65 mm

## LIGHT WASTE WATER PUMPS

### DL, DLS, DM & DMS SERIES



Flow : Upto 180 m<sup>3</sup>/h  
Head : Upto 56 m  
Power : Upto 15 kW  
Speed : 2900 rpm  
Solid size : Upto 19 mm  
Outlet size : Upto 150 mm

## MEDIUM SEWAGE AND DRAINAGE PUMPS

### SM, SH & DM - SERIES



Flow : Upto 780 m<sup>3</sup>/h  
Head : Upto 62 m  
Power : Upto 37 kW  
Speed : 1450 & 2900 rpm  
Solid size : Upto 55 mm  
Outlet size : Upto 250 mm

## SEWAGE SUBMERSIBLE PUMPS

### GA & GB SERIES - VORTEX IMPELLER



Flow : Upto 216 m<sup>3</sup>/h  
Head : Upto 65 m  
Power : Upto 50 kW  
Speed : 1450 & 2900 rpm  
Solid Size : Upto 90 mm  
Outlet Size : Upto 100 mm





## SEWAGE SUBMERSIBLE PUMPS

### GT SERIES - CUTTER & GRINDER



Flow : Upto 30 m<sup>3</sup>/h  
Head : Upto 60 m  
Power : Upto 9.5 kW  
Speed : 2900 rpm  
Solid Size : Upto 7 mm  
Outlet Size : Upto 50 mm

## SEWAGE SUBMERSIBLE PUMPS

### MA & MC SERIES - SINGLE CHANNEL IMPELLER - SEMI OPEN & CLOSED



Flow : Upto 504 m<sup>3</sup>/h  
Head : Upto 65 m  
Power : Upto 34 kW  
Speed : 1450 & 2900 rpm  
Solid Size : Upto 90 mm  
Outlet Size : Upto 150 mm

## SEWAGE SUBMERSIBLE PUMPS

### KC SERIES - MULTI CHANNEL CLOSED IMPELLER



Flow : Upto 2520 m<sup>3</sup>/h  
Head : Upto 66 m  
Power : Upto 185 kW  
Speed : 720, 960 & 1450 rpm  
Solid Size : Upto 165 mm  
Outlet Size : Upto 400 mm

## SUBMERSIBLE SLURRY PUMPS

### SN - SERIES



Flow : Upto 216 m<sup>3</sup>/h  
Head : Upto 65 m  
Power : 18 kW & 25 kW  
Speed : 960 rpm  
Solid size : Upto 10 mm  
Outlet size : Upto 100 mm

## SUBMERSIBLE MIXERS & PROPELLERS

### MD & TP - SERIES



Flow : Upto 6700 m<sup>3</sup>/h  
Power : Upto 18.5 kW  
Speed : 200 - 1450 rpm

## AGITATORS

### AG - SERIES



Service : S1 Duty  
Power : Upto 22 kW  
Field Height : Upto 10 m  
Speed : 1450/2900 rpm  
Temp. : Upto 40°C

## SUBMERSIBLE PUMPS - AERATORS

### AR & JET SERIES



#### Diffuser

Power : Upto 5 kW  
Max. Air intake : Upto 125 m<sup>3</sup>/hr  
Oxygen transfer : 1-9 Kg O<sub>2</sub>/hr  
Speed : 1450 & 2900 rpm

#### Jet type

Power : Upto 14 kW  
Max. Air intake : 396 m<sup>3</sup>/hr  
Oxygen transfer : 0.98 - 16.2 Kg O<sub>2</sub>/hr  
Speed : 1450 rpm

## MULTISTAGE VERTICAL INLINE PUMPS

### MV - SERIES



Power : 1 phase Upto 2.2 kW,  
3 phase Upto 110 kW  
Flow : Upto 280 m<sup>3</sup>/h  
Head : Upto 320 m  
Speed : 2900 rpm  
Outlet size : Upto 150 mm  
Flange standard : DIN/ANSI  
MOC : CI & S3

## MULTI STAGE HORIZONTAL PUMPS

### MH - SERIES



#### Power

MH : 0.22 kW to 2.2 kW  
 MHB : 0.25 to 2.2 kW  
 MHD : 0.37 to 3.0 kW

#### Head

MH : Upto 57 m  
 MHB : Upto 70 m  
 MHD : Upto 65 m

#### Flow

MH : Upto 14m<sup>3</sup>/h  
 MHB : Upto 6.8m<sup>3</sup>/h  
 MHD : Upto 14m<sup>3</sup>/h

Speed : 2900 rpm

#### Outlet size

MH : Upto 40 mm  
 MHB : Upto 32 mm  
 MHD : Upto 40 mm

## PRESSURE BOOSTING SYSTEM

### I-PREZ SERIES



Power : 0.75 kW to 2.2kW  
 Flow : Upto 11 m<sup>3</sup>/hr  
 Head : Upto 68 m  
 Speed : 2900 rpm  
 Outlet size : Upto 40 mm

## SELF PRIMING JET PUMPS

### JTS & JTB SERIES



Power : JTS-0.37 kW to 1.1 kW  
 JTB-0.45 kW to 1.5 kW  
 Flow : JTS-Upto 4.8 m<sup>3</sup>/h  
 JTB-Upto 6 m<sup>3</sup>/h  
 Head : JTS-Upto 48 m  
 JTB-Upto 56 m  
 Speed : 2900 rpm  
 Outlet size : 25 mm

## SWIMMING POOL PUMPS

### NOVA & VISTA SERIES



#### THERMOPLASTIC PUMPS PORTIONS

#### POWER

NOVA : 1.1kW & 1.5kW - 1Ph & 3Ph, 2.2kW - 3Ph  
 VISTA : 0.37kW - 1.1kW - 1Ph & 3Ph

#### Flow

Vista : Upto 19 m<sup>3</sup>/h  
 Nova : Upto 34 m<sup>3</sup>/h

#### Head

Vista : Upto 17m  
 Nova : Upto 21m  
 Speed : 2900 rpm

#### Outlet size

Vista : 50 mm  
 Nova : 65 mm

## DEEPWELL SUBMERSIBLE PUMPS

### MICRO CAST STAINLESS STEEL GRAND SERIES



Nominal Dia	8"	10"
Flow	10 - 180 m <sup>3</sup> /h	25 - 300 m <sup>3</sup> /h
Head	7 - 540 m	2 - 394 m
Outlet size	5 Inches	6 Inches

## DEEPWELL SUBMERSIBLE PUMPS

### EVER GREEN GRAND SERIES



Nominal Dia	8"	10"
Flow	24 - 192 m <sup>3</sup> /h	48 - 420 m <sup>3</sup> /h
Head	7 - 453 m	5 - 412 m
Outlet size	5 Inches	6 Inches

Nominal Dia	12"	14"
Flow	180 - 540 m <sup>3</sup> /h	180 - 540 m <sup>3</sup> /h
Head	14 - 259 m	11 - 90.50 m
Outlet size	7 Inches	8 Inches





## DEEP WELL SUBMERSIBLE PUMPS

### STAINLESS STEEL SERIES



Nominal Dia	4"	6"
Flow	Upto 19 m <sup>3</sup> /h	Upto 120 m <sup>3</sup> /h
Head	535 m	870 m
Power	Upto 0.37 kW to 11 kW	Upto 0.55 kW to 75 kW
Speed	2900 rpm	2900 rpm
Outlet size	Upto 50 mm	Upto 100 mm

Nominal Dia	8"	10"
Flow	Upto 126 m <sup>3</sup> /h	Upto 280 m <sup>3</sup> /h
Head	Upto 518 m	Upto 488 m
Power	5.5 kW to 130 kW	9.3 kW to 220 kW
Speed	2900 rpm	2900 rpm
Outlet size	Upto 125 mm	150 mm

## DEEP WELL SUBMERSIBLE PUMPS

### SILVER LINE SERIES



Nominal Dia	4"
Flow	Upto 24 m <sup>3</sup> /h
Head	270 m
Power Range	0.37 kW - 7.5 kW
Speed	Upto 2900 rpm
Outlet size	Upto 50 mm

## DEEPWELL SUBMERSIBLE PUMPS

### G FLOW SERIES



Nominal Dia	2"	2½"
Flow	Upto 0.96 m <sup>3</sup> /h	Upto 2.4 m <sup>3</sup> /h
Head	Upto 46 m	Upto 84 m
Power	0.18 - 0.37 kW	0.18 - 0.55 kW
Speed	2900 rpm	2900 rpm
Outlet size	15 mm	25 mm

Nominal Dia	3"	4"
Flow	Upto 6 m <sup>3</sup> /h	Upto 12 m <sup>3</sup> /h
Head	Upto 200 m	Upto 260 m
Power	0.25 - 1.1 kW	0.37 - 2.2 kW
Speed	2900 rpm	2900 rpm
Outlet size	Upto 32 mm	Upto 50 mm

Pack contains: Factory coupled pump with motor, control box & 30mtr cable.

## DEEPWELL SUBMERSIBLE PUMPSET

### MK SERIES



Nominal Dia : 4"  
Flow : Up to 6.5 m<sup>3</sup>/h  
Head : Up to 86 m  
Power : 0.37 kW to 1.1 kW  
Speed : 2900 rpm  
Outlet size : 32 mm

Pack contains : Factory coupled pump and motor with control box, 50, 60 & 70 mtr. cable, Adaptor, Bore hole cover & Nylon rope.

## SOLAR SUBMERSIBLE PUMPING SYSTEM



	Solar submersible pumps with DC Motor	Solar DC surface pumps
Flow	6.9 m <sup>3</sup> /h	29 m <sup>3</sup> /h
Head	110 m	36 m
Power	500 W to 1000 W	120 W to 1500 W
Speed	3000-3600 rpm	3300-3500 rpm
Outlet size	Upto 50 mm	Upto 75 mm

#### 4" Solar Submersible Pumping System AC Pumpset

Flow	Upto 18 m <sup>3</sup> /h
Head	Upto 150 m
Power	0.75 to 7.5 kW
Speed	2900 rpm
Outlet size	75 mm

#### Permanent magnet Submersible Motor. PMSM Motors

	4"
Power	0.75 to 7.5 kW
Speed	3690 rpm

## DEEPWELL SUBMERSIBLE WATER FILLED MOTORS

### W SERIES



Nominal Dia	Power (kW)	Speed (rpm)
4"	0.37 to 2.2 kW - 1Ph	2900
4"	0.37 to 7.5 kW - 3Ph	2900
6"	2.2 to 45 kW - 3Ph	2900
7"	37 to 75 kW - 3Ph	2900
8"	37 to 110 kW - 3Ph	2900
10"	110 to 185 kW - 3Ph	2900

## DEEPWELL SUBMERSIBLE OIL FILLED MOTORS

### L - SERIES



Nominal Diameter	4"
Power Range	0.37 - 2.2kW - Single Phase 0.37 - 7.5 kW - Three Phase
Speed	2900 rpm
Versions	Single Phase : 230V Three Phase : 380V - 415V
Liquid Temperature	35°C
Method of Starting	Single Phase - Permanent Split Capacitor (PSC) Three Phase - Direct On Line (DOL)
Degree of Protection	IP 68

## DEEPWELL SUBMERSIBLE RESIN FILLED ENCAPSULATED MOTORS

### R - SERIES



Nominal Dia	Power	Power	Speed
4"	1 Phase 0.37 to 2.2 kW	3 Phase 0.37 to 7.5 kW	2900 rpm
6"	-	5.5 to 22 kW	2900 rpm

## BOTTOM SUCTION PUMPS

### BSP SERIES



Power	: 0.37 kW - 1.2 kW
Flow	: Upto 6 m <sup>3</sup> /h
Head	: Upto 91 m
Speed	: 2900 rpm
Outlet size	: Upto 32 mm

## CENTRIFUGAL MONOBLOCK PUMPS

### CT SERIES - DIN STANDARD



Power	: 2.2 kW to 90 kW
Flow	: Upto 210 m <sup>3</sup> /h
Head	: Upto 151 m
Speed	: 2900 rpm
Outlet size	: Upto 80 mm

## CENTRIFUGAL MONOBLOCK PUMPS

### CT & CTSS SERIES



Power	: 0.37 kW - 2.2 kW - 1Phase 0.75 kW - 93 kW - 3 Phase
Flow	: Upto 210 m <sup>3</sup> /h
Head	: Upto 151 m
Speed	: 2900 rpm
Outlet size	: Upto 100 mm
Standard	: DIN 24255/EN 733

## PERIPHERAL PUMPS

### PE SERIES



Power	: 0.37 kW & 0.75 kW
Flow	: to 2.5 m <sup>3</sup> /h
Head	: Upto 55 m
Speed	: 2900 rpm
Outlet size	: 25 mm
Max. Temp.	: to 35°C
Max working pressure	: 5.4 bar

## OPENWELL SUBMERSIBLE PUMPS

### LB, LH & LT SERIES



Power	: LB : 0.75 kW - 2.2 kW : LH : 3.0 kW - 18.5 kW : LT : 1.1 kW - 45 kW
Head	: LB : Upto 33 m : LH : Upto 80 m : LT : 320 m
Flow	: LB : Upto 10 m <sup>3</sup> /h : LH : Upto 187 m <sup>3</sup> /h : LT : 220 m <sup>3</sup> /h
Speed	: 2900 rpm
Outlet size	: LB : Upto 50 mm : LH : Upto 100 mm : LT : Upto 150 mm



## CONTROL PANELS



Specifications	Single Phase Control Box	Three Phase	
		DOL Starter	Star-Delta(SD) Starter
Power Range	0.37 kW - 2.2 kW	0.37 kW - 93 kW	0.37 kW - 350 kW
Version	220V , Single Phase, 50Hz, A.C	380V - 415V, Three Phase, 50Hz, A.C	380V - 415V, Three Phase, 50Hz, A.C
Connection Type	Capacitor Start & Run (CSR) Capacitor Start and Capacitor Run (CSCR)	-	-
Ingress Protection	IP 52	Standard - IP 52 Optional - IP 55 & 65	Standard - IP 52 Optional - IP 55 & 65

Specifications	Three Phase	
	Impedance Starter	Soft Starter
Power Range	0.37 kW - 185 kW	0.37 kW - 530 kW
Version	380V - 415V, Three Phase, 50Hz, A.C	380V - 415V, Three Phase, 50Hz, A.C
Connection Type	-	-
Ingress Protection	Standard - IP 52 Optional - IP 55	Standard - IP 52 Optional - IP 55

## CASING PIPES



Specifications :

Nominal Diameter	40 - 300 mm		
Types	CS Pipe	CM Pipe	CD Pipe
Maximum installation depth	80 m	250 m	400 m

## uPVC COLUMN PIPES



### Coupler Type

Nominal diameter

: 1, 1¼", 1½", 2", 2½", 3", 4", 5" & 6"

Types of Pipes

: Elite, Medium, Standard,  
Heavy & Super Heavy

Maximum Installation depth

: Upto 350 m

Ultimate Breaking Load

: Upto 40000 kg

### Bell Mouth Type:

Nominal Diameter

: 1", 1¼", 1½", 2"

Types of Pipes

: Espy, Elite, Medium, Standard

Maximum Installation Depth

: Upto 300 m

Ultimate Breaking Load

: Upto 1950 kg

## CABLES



Available sizes  
in sq. mm

: 1.5, 2.5, 4, 6, 10, 16, 25, 35,  
50, 70, 95, 120 & 150 (1100 V)  
AWG sizes 14, 12, 10, 8, 6,  
4, 2, 1, 1/0, 2/0, 3/0, 4/0 &  
250mcm (600 V)

Voltage Rating

Temperature Range : -10°C to 70°C

Insulated material : PVC Rubber

Sheath material : PVC Rubber

Core : 3 & 4

## ELECTRONIC PRESSURE CONTROLS



Ambient Temperature

: Maximum + 60°C

Liquid Temperature

: Maximum + 60°C

Cut in Pressure

: CPH 15, CPV 15 : 1.5 bar

CPH 22 : 2.2 bar, CPV 3A

(1.5 to 3.0 bar)

System Pressure

: Maximum 10 bar

Supply voltage

: 220 / 240 V

Frequency

: 50 Hz

Maximum Current

: 10 Amps

Enclosure Class

: IP 65

Min. Flow rate

: CPH, CPVS-0.8-1.0 lpm,

CPV - 2.0 lpm

Max. Flow rate

: 10000 lph

## SOUTH AFRICA

## ZAMBIA

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