

The Company

Dreno Pompe is a solid and well established company, part of IFS™ group, which designs and produces submersible pumps and mixers as well as accessories required for installation. Our wide variety of pumps are used in residential, municipal and industrial applications.

Certifications

- Quality management systems: EN ISO 9001-2015
- Product Certificates ATEX/IECEX 90% of the product range can be ATEX certified upon request



**INDUSTRIAL
FLOW
SOLUTIONS™**

INDUSTRIAL FLOW SOLUTIONS™ (IFS) is headquartered in New Haven, CT USA and specializes in the design and manufacturing of fluid management solution for industrial, commercial, civil & residential applications. Our brands deliver innovative, high quality, pump and control solution with industry leading response times.

PRODUCT RANGE
Submersible pumps, mixers and accessories



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**INDUSTRIAL
FLOW
SOLUTIONS™**

Pumps with Vortex Impeller



| Series | Power kW-P2 | Pump performances | Pressure side |
|--------------|-------------|----------------------------|---|
| Compatta | 0,28 - 1,5 | Hmax 14 m Qmax 33 m³/h | Horizontal G1"1/4 - G1"1/2 - G2" |
| Compatta PRO | 0,6 - 2,2 | Hmax 17 m Qmax 42 m³/h | Horizontal G2" |
| Alpha V | 0,56 - 1,5 | Hmax 14 m Qmax 33 m³/h | Vertical G1"1/2 - G2" |
| Alpha V PRO | 0,6 - 2,2 | Hmax 17 m Qmax 42 m³/h | Vertical G2" |
| DNA | 0,9 - 2,2 | Hmax 20 m Qmax 68 m³/h | Horizontal DN50(G2") - DN65 - DN80 |
| V2 | 1,5 - 9,2 | Hmax 28 m Qmax 160 m³/h | Horizontal DN65 - DN80 |
| V4 | 1,1 - 55 | Hmax 34 m Qmax 440 m³/h | Horizontal DN65 - DN80 - DN100 - DN150 |
| VTH | 12 - 40 | Hmax 68 m Qmax 160 m³/h | Horizontal DN80 - DN100 |

Pumps with Vortex impeller are suitable for liquids with suspended solids from the household, industry and livestock.



Pumps with Open Single Channel Impeller



| Series | Power kW-P2 | Pump performances | Pressure side |
|--------|-------------|----------------------------|------------------------------------|
| A2 | 1,5 - 9,5 | Hmax 36 m Qmax 160 m³/h | Horizontal DN65 - DN80 |
| A4 | 1,5 - 7,5 | Hmax 19 m Qmax 280 m³/h | Horizontal DN80 - DN100 - DN150 |

Pumps with Open Single Channel impeller are used for pumping clean liquids and sewage. Applications: in wastewater treatment plants, sewage, industrial and civil sewage.



Pumps with Closed Single Channel Impeller



| Series | Power kW-P2 | Pump performances | Pressure side |
|---------|-------------|----------------------------|-----------------------------|
| A4 - A6 | 10 - 60 | Hmax 58 m Qmax 770 m³/h | Horizontal DN150 - DN200 |

Pumps with Closed Single Channel impeller are used for pumping clean liquids and sewage. Applications: treatment plants, sewers, industrial sewer, hospital and civil installations.



Pumps with Double Channel Centrifugal Impeller



| Series | Power kW-P2 | Pump performances | Pressure side |
|--------|-------------|----------------------------|----------------------------|
| ATH | 12 - 42 | Hmax 80 m Qmax 216 m³/h | Horizontal DN80 - DN100 |

The submersible pumps with Double Channel Centrifugal impellers are used to pump large volumes of wastewater including light sewage at high pressure. These features enable use in civil and industrial applications, including hospitals and agricultural irrigation.



Pumps with S-Flow Double Channel Impeller



| Series | Power kW-P2 | Pump performances | Pressure side |
|--------|-------------|---------------------------|---------------------------------|
| DNB | 0,8 - 2,2 | Hmax 22 m Qmax 94 m³/h | Horizontal DN65 (G2") - DN80 |

Pumps with S-Flow dual channel impellers are used for pumping clean liquids and sewage. The high efficiency of S-FLOW impeller with large passage is particularly suitable for wastewater and sewage treatment plants.



Grinder Pumps



| Series | Power kW-P2 | Pump performances | Pressure side |
|--------|-------------|---------------------------|--|
| GRIX | 0,9 - 1,4 | Hmax 28 m Qmax 11 m³/h | Orizzontale DN32 G 1"1/4 |
| GX | 0,9 - 2,2 | Hmax 30 m Qmax 22 m³/h | Orizzontale DN32 (G2") |
| G2 | 1,5 - 9,5 | Hmax 60 m Qmax 29 m³/h | Orizzontale DN32 (G2") - DN50 (G2") |

The Grinder range of submersible pumps have a built in macerator in the inlet. This breaks down solids in waste water which permits transport along relatively narrow, often pre-existing pipes.



Pump with Twin and Quad Channel Impeller



| Series | Power kW-P2 | Pump performances | Pressure side |
|-------------|-------------|---------------------------|--|
| BIC & AM-AT | 0,28 - 2,2 | Hmax 17 m Qmax 48 m³/h | Vertical / Horizontal G1"1/4 - G1"1/2 - G2" |
| APX | 0,9 - 1,4 | Hmax 27 m Qmax 18 m³/h | Horizontal DN32 G1"1/4 |
| H | 1,5 - 7,5 | Hmax 45 m Qmax 65 m³/h | Horizontal G2" - DN65 |

The Twin and Quad Channel impeller is suitable for clean liquids and light sewage. They have a strainer in the inlet and are used to pump rainwater, groundwater and water from rivers. They are also suitable for fountains and fish farms.



Contrator Pumps



| Series | Power kW-P2 | Pump performances | Pressure side |
|--------|-------------|----------------------------|-----------------------------|
| KAPPA | 0,4 - 9,2 | Hmax 40 m Qmax 160 m³/h | Vertical G2" - G3" - G4" |

The range of Kappa pumps can pump water containing abrasive particles of sand and clay, shavings and other potentially abrasive objects, present on rocky surfaces, in building and mining sites.

Submersible Mixers



| Series | Power kW-P2 | Thrust N | Propeller diameter mm |
|--------|-------------|-----------|-----------------------|
| DRX | 1,1 - 2,5 | 200 - 350 | 200 - 280 |

Submersible Mixer Series DRX covers a wide range of applications of wastewater treatment, mixing, stirring, cleaning of lifting units, flow acceleration, handling a wide variety of media in industrial processes, etc.

Corrosion resistant drainage pumps



| Series | Power kW-P2 | Pump performances | Pressure side |
|-----------|-------------|---------------------------|------------------------------------|
| Perfecta® | 0,25 | Hmax 8 m Qmax 8,5 m³/h | Vertical / Horizontal NPT 1"1/4 |

The perfecta® series are designed for chemical resistant against strong acids and alkalis. Compact and portable design for easy handling and installation.

Pump Accessories

Accessories for correct installation.

