



Denwell™
FLUID CONTROLS



Innovative Solutions
For Industrial Pumps & Valves

www.denwellpumps.com

About Us

Denwell Fluid Controls is a leading manufacturer, supplier, and exporter of high-quality industrial pumps and valves. We are committed to providing our clients with the best products and services, backed by our years of experience in the industry.

At Denwell Fluid Controls, we understand that every industry has its unique requirements when it comes to pumps and valves. That's why we offer a wide range of products to meet the diverse needs of our clients.

Our pumps and valves are designed to deliver exceptional performance, reliability, and durability, making them ideal for use in various applications, including chemical processing, Petrochemical, food and beverage, Fertilizer, Evaporation & Effluent treatment Plants and more.

With an unwavering focus on innovation, we stay at the forefront of technological advancements in the industry. Our dedicated team of experts is continually researching and developing cutting-edge solutions, ensuring that our clients benefit from the latest advancements in fluid control technology. We take immense pride in setting new industry standards and revolutionizing the way fluid control systems operate.

Our commitment to quality is non-negotiable. Every product that bears the Denwell Fluid Controls name undergoes rigorous testing and inspection to ensure it meets the most stringent quality benchmarks. We take pride in delivering products that are not only reliable but also durable, ensuring they provide long-lasting performance and peace of mind to our customers.

Choose Denwell Fluid Controls as your fluid control solutions provider, and experience the difference of working with a company that blends innovation, quality and customer-centricity at its core. Together, we will create a brighter future for fluid control systems across industries worldwide.

Our Mission :

Our mission is to cater to diverse industry needs with a comprehensive range of pumps and valves, delivering unmatched performance and reliability for various applications.

Our Vision :

Our vision is to be a pioneering force in fluid control solutions, driving innovation and setting new industry standards.

Our Values:

- Customer-Centric Approach
- Integrity and Transparency
- Innovation and Technological Advancement
- Commitment to Quality
- Strong Partnerships and Customer Satisfaction



DHAF Series

HORIZONTAL AXIAL FLOW PUMPS:

Operating Data

Capacity : Up to 14000 M³/hr

Head : Up to 9 Mtr.

Discharge Size : 6" to 36"

Temperature : Up to 200°C

Speed : Up to 3500 rpm

Pressure : Up to 10 Kg/Cm²

M.O.C. : CI, CS, SS304, SS304L, SS316, SS316L, Alloy-20, CD4MCuN, Hastelloy, etc.

Application :

- Flood control and drainage System
- Sewage Digesters
- Evaporator and Crystallizer Circulation
- Irrigation and agricultural water supply
- Municipal water supply and distribution
- Cooling water circulation in power plants
- Industrial process water transfer
- Aquaculture and fish farming



DCP Series

HORIZONTAL CENTRIFUGAL END SUCTION COUPLED PUMPS WITH SEMI OPEN IMPELLER

Operating Data

Capacity : Up to 80 M³/hr

Head : Up to 60 Mtr.

Discharge Size : 25 mm to 50 mm

Temperature : Up to 200°C

Speed : Up to 3500 rpm

Pressure : Up to 17 Kg/Cm²

M.O.C.: CI, CS, SS304L, SS304L, SS316, SS316L, Alloy-20, CD4MCuN, Hastelloy, etc.

Application :

- Filter Press, Corrosive Chemicals, Caustic Process, Organic/Inorganic Chemicals, Slurry application
- ETP, STP, WTP, Fertilizers, Cement Industries, Pulp & paper Industries
- Pharmaceutical, dyes, Textiles, kerosene, diesel and other Solvents.



DHX Series

SINGLE STAGE, END SUCTION BACKPULL OUT TYPE CENTRIFUGAL PROCESS PUMP (ISO 2858)

Operating Data

Capacity : Up to 2200 M³/hr

Head : Up to 150 Mtr.

Discharge Size : 25 mm to 300 mm

Temperature : Up to 200°C

Speed : Up to 3500 rpm

Pressure : Up to 15 Kg/Cm²

M.O.C.: CI, CS, SS304, SS304L, SS316, SS316L, Alloy-20, CD4MCuN, Alloy-20, Hastelloy, etc.

Application :

- Food, Salt, Sugar Industry
- Thermic Fluid, Jet dyeing, Condensate,
- Water Treatment Industry
- Biogas Plants
- Irrigation systems
- Chemical & Petrochemical Industry
- Paper & Pulp Industries
- Textile & Tanning Industry
- Effluent Treatment plant



SMP Series

SELF PRIMING MUD PUMP

Operating Data

Capacity : Up to 600 M³/hr

Head : Up to 50 Mtr.

Discharge Size : 40 mm to 200 mm

Temperature : 80°C

Speed : Up to 3500 rpm

Pressure : Up to 5 Kg/Cm²

M.O.C.: CI, CS, SS304, SS304L, SS316, SS316L, Alloy-20, CD4MCuN, Hastelloy, etc.

Application :

- Effluent and Sewage Treatment Plant
- Petroleum Product Handling
- Incinerator & Agriculture Purpose
- Slurry Material Handling
- De-watering, Pits, Rain & Storm Water
- Swimming Pools, Hotels, Construction Site
- Loading and Transfer Of Oil
- Chemical, Thermal & Steel Plants



DTF Series

THERMIC FLUID HOT OIL CENTRIFUGAL PUMP

Operating Data

Capacity : Up to 180 M³/hr

Head : Up to 80 Mtr.

Discharge Size : 32 mm to 80 mm

Temperature : Up to 350°C

Speed : Up to 3500 rpm

Cooling Method : Air Cooled / Water Cooled

M.O.C.: CI, CS, SS304, SS304L, SS316, SS316L, etc.

Application :

- Heat transfer systems
- Thermal oil circulation
- Hot oil heaters
- Chemical & Petrochemical industries
- Food processing
- Plastic & Rubber plants
- Pharmaceutical industries
- Textile & Synthetic Fibber Industries



PPC Series

Anti-Corrosive Polypropylene Chemical Process Pumps

Operating Data

Capacity : Up to 50 M³/hr

Head : Up to 45 Mtr.

Discharge Size : 25 mm to 50 mm

Temperature : Up to 80°C

Speed : Up to 3500 rpm

Pressure : Up to 4.5 Kg/Cm²

M.O.C.: Polypropylene Copolymer (PPC), PVDF

Application :

- Chemical processing and transfer
- Water treatment and purification
- Pharmaceutical and biotech industries
- Food and beverage processing
- Pulp and paper industries
- Electro-Plating & Descaling
- Mining and wastewater treatment
- Scrubbing of Corrosive Gases.
Like Cl₂ Br₂ F₂ SO₂ SO₃ CO₂ NH₃ etc.



VAF Series

VERTICAL AXIAL FLOW PUMP

Operating Data

Capacity : Up to 2000 M³/hr

Head : Up to 9 Mtr.

Pump Length : 3 meter

Temperature : Up to 95°C

Speed : Up to 3500 rpm

Pressure : Up to 1 Kg/Cm²

M.O.C.: CI, CS, SS304, SS304L, SS316, SS316L, Alloy-20, CD4MCuN, etc.

Application :

All applications that require large quantities of water with low head, including: drainage, flood control, irrigation, waste treatment plants, condenser cooling, construction dewatering, Fish Farming and raw water intakes



VTCP Series

VERTICAL SUMP PUMP

Operating Data

Capacity : Up to 80 M³/hr

Head : Up to 60 Mtr.

Pump Length : 3 meter

Temperature : Up to 200°C

Speed : Up to 3500 rpm

Pressure : Up to 6 Kg/Cm²

M.O.C.: CI, CS, SS304, SS304L, SS316, SS316L, Alloy-20, CD4MCuN, etc.

Application :

The Denwell VTCP Series Pump are Suitable for Handling Clear water such as well as slurry Liquid. Mainly used In Chemical Industry, Petrochemical Processing, Pharmaceutical Industry, MEE Plants, Condensate, Acid Transfer, Sludge Transfer.



MCH Series

CENTRIFUGAL HIGH PRESSURE MULTI-STAGE PUMPS

Operating Data

Capacity: Up to 22 M³/hr

Head: Up to 288 Mtr.

Discharge Size : 25 mm to 50 mm

Temperature: Up to 105°C

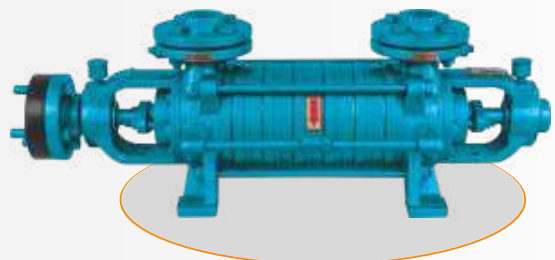
Speed: Up to 1500 rpm

Pressure: Up to 28.8 Kg/Cm²

M.O.C.: CI, CS, Bronze, SS304, Ss316, etc.

Application :

- Transfer of liquid containing vapour air or gas.
- Boiler feed, marine, refrigeration, fuel oil,
- High pressure testing.
- Water supply to multi storied building.
- Hilly area village.
- Sprinkler irrigation, Power plant.
- Industrial clear water.
- Condensate water transfer.



MDP Series

MAGNETIC DRIVE PUMPS

Operating Data

Capacity: Up to 620 LPM

Head: Up to 33 Mtr.

Temperature: Up to 70°C for PP, 100°C For PVDF

Speed: 2900 rpm

M.O.C.: SS304, SS316, PP & PVDF

Application :

These pumps are 100% Leak Proof and ideally suitable for handling corrosive chemicals, toxic and fuming liquids, acids, electroplating chemicals, dyes, solvents, petrol, kerosene, pharmaceutical and food syrups etc.



ANSI Series

ANSI-CENTRIFUGAL PROCESS PUMPS IN INVESTMENT CASTING (ANSI B73.1)

Operating Data

Capacity: Up to 410 M³/hr

Head: Up to 150 Mtr.

Discharge Size: Up to 200 mm

Temperature: Up to 350°C

Speed: Up to 3500 rpm

Pressure: Up to 17 Kg/Cm²

M.O.C.: CI, CS, SS304, SS304L, SS316, SS316L, Alloy-20, CD4MCuN, Alloy-20, Hastelloy, etc.

Application :

Chemical, Petrochemical, Oil & Gas, Water Treatment, Pulp & Paper, Food Processing, Poultry Processing, Automotive, Pharmaceutical, Steel, Power Generation, Textile, Slurry, Acid Transfer, Beverage Processing.



MBP Series

HORIZONTAL CENTRIFUGAL MONOBLOCK PUMPS

Operating Data

Capacity: Up to 120 M³/hr

Head: Up to 60 Mtr.

Discharge Size: 25 to 100 mm

Temperature: Up to 120°C

Speed: Up to 2900 rpm

Pressure: Up to 10 Kg/Cm²

M.O.C.: CI, CS, SS304, SS 316, Bronze, etc.

Application :

Cooling Water Applications, Agriculture, Power Plants, Irrigation Supply, Commercial Buildings, Waste Water Treatment Plants.



DGP Series

ROTARY GEAR PUMP

Operating Data

Capacity: Up to 200 m³/hr

Head: Up to 120 Mtr.

Discharge Size: 12 to 200 mm

Temperature: Up to 250°C

Speed: Up to 1500 rpm

Pressure: Up to 12 Kg/Cm²

M.O.C.: CI, CS, SS304, SS304L, SS316, SS316L, Bronze, Alloy-20, CD4MCuN, Hastelloy, etc.

Application :

- It can help deliver a variety of light and viscous liquids such as oil, fats, coal, tar, paint and molasses.
- Highly viscous or semi viscous liquids like Ammonia, Bleaches, gasoline, glycerin, glue & grease.
- Paints, soap solutions, etc.



INDUSTRIAL VALVES

Ball Valve

Size: ½" to 20"

Type: Two Way, Three Way, Four Way

Design: 1pc, 2pc, 3pc / Fire safe, Jacketed,
Multiport Design, PFA/FEP Lined

End Connection: Screwed End, Socket Weld/ Flanged End, Butt Weld End

Pressure Rating ASA: 150#, 300#, 600#, 900#, 1500#

Operation Available: Manual, Gear Operated,
Pneumatic, Electric Actuated, Cylinder.

MOC: CI, CS, SS304, SS316, PTFE/Polypropylene Lined



Globe Valve

Size: ½" to 20"

Type: O S & Y Type Rising Spindle, Bolted Bonnet

End Connection: Screwed End, Socket Weld/ Flanged End, Butt Weld End

Pressure Rating ASA: 150#, 300#, 600#, 900#, 1500#

Operation Available: Manual, Gear Operated,
Electrically, Cylinder Operated, Etc.

MOC: CI, CS, FCS, SS304, SS316



Gate Valve

Size: ½" to 20"

Type: O S & Y Type Rising Spindle, Bolted Bonnet

End Connection: Screwed End, Socket Weld/ Flanged End, Butt Weld End

Pressure Rating ASA: 150#, 300#, 600#, 900#, 1500#

Operation Available: Manual, Gear Operated, Actuator, Cylinder Operated, Etc.

MOC: CI, CS, FCS, SS304, SS316



Check Valve

Size: ½" to 20"

Type: Lift Check, Swing Check, Wafer Check, Dual Check, Non Slam Disk Check Valve

End Connection: Screwed End, Socket Weld/ Flanged End, Butt Weld End

Pressure Rating ASA: 150#, 300#, 600#, 900#, 1500#

Operation Available: Manual

MOC: CI, CS, FCS, SS304, SS316



Butterfly Valve

Size: ½" to 24"

Type: Wafer Type, Lug Type, Double Flanged, Damper Type

Design: API 609/ BS EN-593/ IS13095/ ASME B16.5/ ISO 7005

End Connection: Wafer, Lug, Flanged End

Pressure Rating ASA: 150#, 300#, 600#, 900#

Operation Available: Bare Shaft, Gear Operated,
Lever, Actuator, Etc.

Seat: Rubber/BUNA/Neoprene/Nitrile/Viton/Silicon/Hyplon/EPDM

MOC: CI, CS, SS304, SS316, Duplex, Super Duplex, Monel, Bronze



OUR GLOBAL PRESENCE



Denwell™
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DENWELL FLUID CONTROLS
Manufacturer Of Industrial Pumps & Valves

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