



RODELTA[®]

Sales Program of Pumps Equipment



— Est: 1946 in the Netherlands —

RODELTA®

THE COMPANY





RODELTA[®]
THE COMPANY



WHO ARE WE

Rodelta Pumps International is a Dutch Pump manufacturing company that is technology-driven and market-oriented. We offer our product for flood control, irrigation, drinking water, waste water, pulp & paper, power, chemical, oil & gas and general industries.

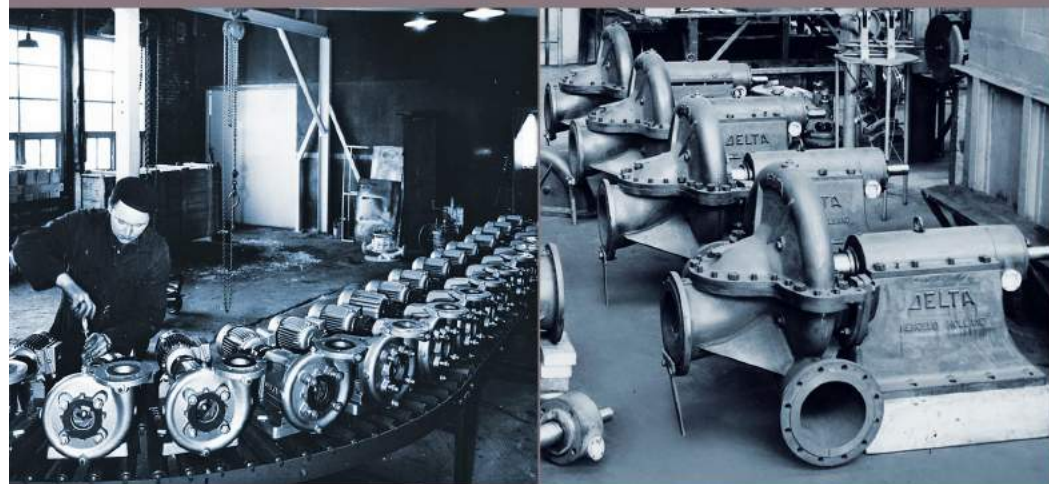


HISTORY

In 1868 the family Stork started manufacturing pumps in the east of the Netherlands. For decades the company was successful in both standard and engineering pumps. The destructions of World War II provided a huge demand for pumps. During those days the company was mainly focused on the engineered products. Two engineers from Stork "Ing. G. Zijlstra and Mr.L. Bood" who believed in the power of standard products decided to start their own company by the name of "Delta pompen". In 1946 they started production in the former N.V. Nive' complex in Hengelo, the Netherlands. In addition to the assembly and testing they also had their own foundry which provided a competitive advantage in those days.

In 1947 the first pump was produced at Delta pompen and used for agriculture application. More than 1000 pumps were produced in the company during the first year of production. The product portfolio was increasing with pumps suitable for the drinking water, petrochemical and pulp and paper market. At that time more than 125 full time employees were working at Delta pompen. In 1970 the Swiss company Sulzer pumps expressed interest in a merger with Delta pompen. Delta pompen continued its successful expansion and went through a metamorphosis; old structures making place for a new offices, new production facilities and new product designs.

Decades of 80's and 90's saw a lot of consolidation in the pump industry worldwide and Europe in particular. Rodelta too went through changes in its structure and it was acquired in July 2015 by the Kirloskar Brother Limited (KBL) Group.





WHAT CAN YOU EXPECT FROM US

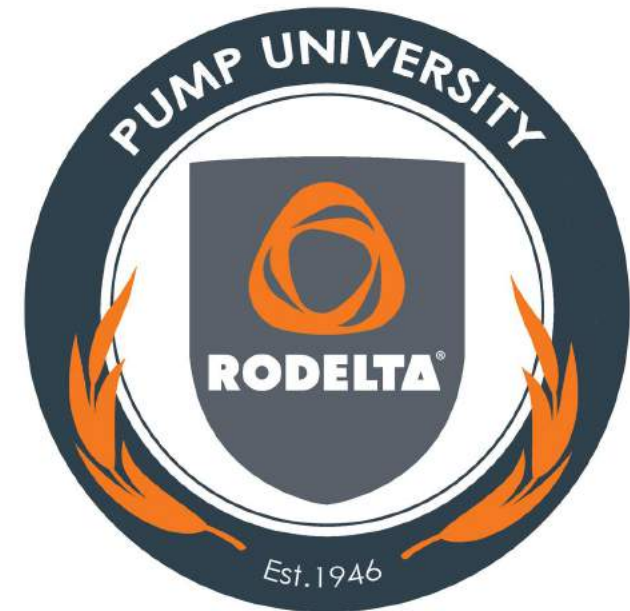
At Rodelta Pumps International we always think of benefit to the customer, in terms of how we differentiate ourselves in the market. (distinctive vision) That means we dare to compare ourselves with the best in class. Our target is to relieve customers from engineering problems and offer total system solutions.

Pumps are often customized. Choosing the right pump is essential and hence Rodelta University provide knowledge, training and assistance to it's clients for years of trouble free products/solutions.



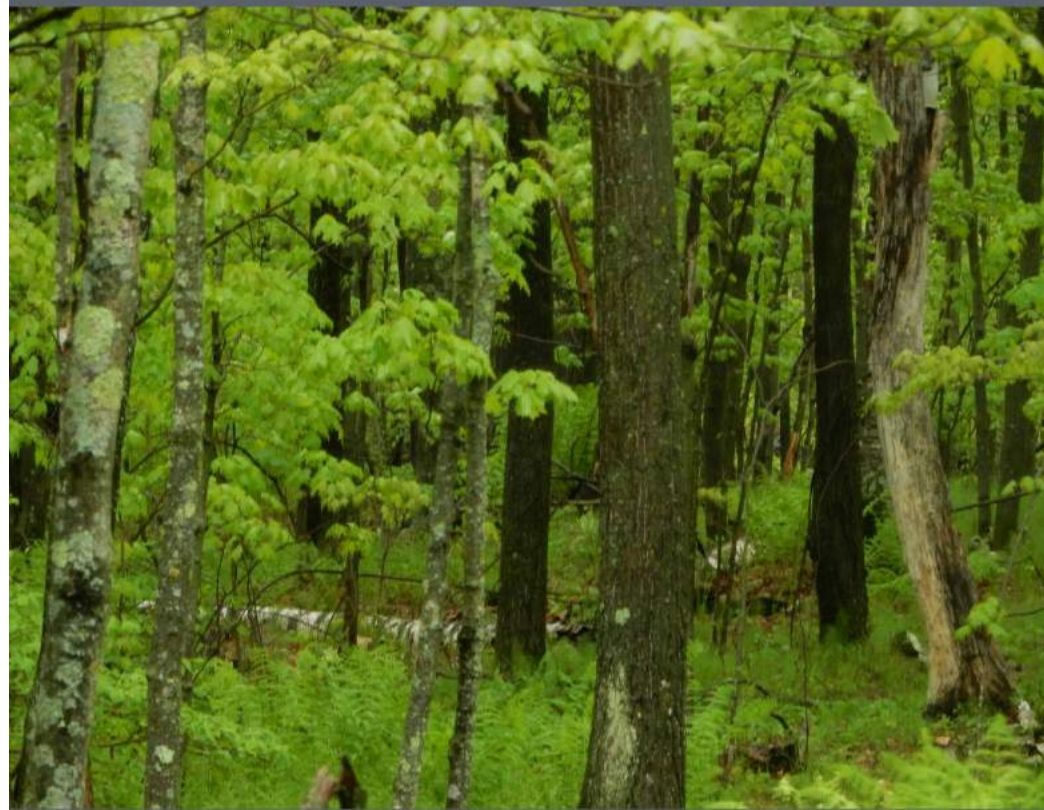
We believe that our responsibility begins with advising the right pump based on system criteria as the pump is the heart of the system. Part of providing solutions is continuous support after supply of the equipment. Rodelta Pumps International not only produces, it also provides service like maintenance, repairs, upgradation, spare parts and system engineering. Our organization and resources are heavily focused on the care of the complete pump function for our customers. One endeavor is to provide pump systems that operate smoothly, predictably and at lower cost

 distinctive vision



RODELTA FOCUS ON TOTAL COSTS OF OWNERSHIP

As a responsible organization we feel that energy and its repercussions on the environment must play a prominent role in economic decisions. However, in the world of pumping the total cost of ownership of a pump function is often still in its infancy. Customers usually look for low initial i.e. capital costs, rather than life cycle cost. In order to save on the total cost of ownership, Rodelta Pumps International not only focus on lowering the capital cost of its systems, but also on reducing operating and maintenance costs. With this approach we are able to achieve significant savings for our customers and work indirectly on a better environment.



Don't gamble with your total cost of ownership. The right combination of parameters leads to significant savings. Rodelta likes to be a partner in helping you to find the winning combination for your system.

"Rodelta" more than only a pump provider.

Distinctive vision





THE ORGANIZATION

We have adapted our organization to the market situation. The primary structure is flat and market-oriented which promotes good internal and external communication. Because communication is key within Rodelta Pumps International, we understand that it is important that our customers get quick and honest answers to their questions, either product or project related. We are 100% customer oriented!

Providing our customers with best products and services at the highest quality standards in the Industry is what we do. We are accredited with management system, according to ISO9001, ISO14001 and OHSAS18001 An effective way to sustain the continuous improvement of our process and products. We also have CE and ATEX certified products.



WE CAN ALSO PROVIDE:

- Custom engineered products
- CFD studies
- Transient calculations
- Fluid hammer studies
- Pump system optimisation
- Model test
- Pump test
- Training (Rodelta university)



A NAVIGATION TO RODELTA PUMPS

The purpose of this publication is to provide a brief summary of the pumps that comprise the Rodelta product line. Pump models are divided into sections, beginning with API pumps and continuing through specialty designs. Applicable engineering standards are listed along with performance characteristics and key features. The symbols shown below are used to identify each pump's primary market applications.



Oil & Gas
Upstream



General
Industry



Marine
Applications



Flood Control



Oil & Gas
Downstream



District
Heating



Dry Dock



Irrigation



Chemical
Industry



Water
Treatment



Pulp and
Paper



Wastewater



Power
Generation



Drinking
Water



Mining and
Minerals



Fire Fighting



RODELTA[®]
PUMP PRODUCT CATALOGUE



OH2



HZC	EU	US
Design standard	ISO 13709	API
Features	Overhung OH2, center line mounted, single stage pump	
Capacity	Upto 1920 m3/hr	8455 Gpm
Head	Upto 380 m	Upto 1245 feet
Temperature Range	-104 to 425 Deg C	-155 to 795 Deg F
Discharge Pressure	Upto Cl. 600#	
Suction Pressure	upto 80 Bar	1140 psig
Nozzle Orientation (suc/dis)	End-Top(Standard) & Top-Top(on request)	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1800/3000/3600 rpm
Max. Operating Speed	3600 rpm	
Flange ratings(# RF)	Cl. 150/300/600	
API material options available, NACE & ATEX approvals available on request		

For alternative specifications, other than above, please contact us.



OH3



ETLS	EU	US
Design standard	ISO 13709, BS4082-1	API
Features	Vertical In-line Overhung OH3, Long coupled	
Capacity	Upto 400 m3/hr	1760 Gpm
Head	Upto 180 m	Upto 590 feet
Temperature Range	-20 to 425 Deg C	-4 to 795 Deg F
Discharge Pressure	Upto Cl. 300#	
Suction Pressure	upto 20 Bar	290 psig
Nozzle Orientation (suc/dis)	In line position	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1200/1800/3600 rpm
Max. Operating Speed	3600 rpm	
Flange ratings(# RF)	Cl. 150/300	
API material options available, NACE & ATEX approvals available on request		

For alternative specifications, other than above, please contact us.



OH5



ETL	EU	US
Design standard	ISO 13709, BS4082-1	API
Features	Vertical In-line Overhung OH5, Closed coupled	
Capacity	Upto 400 m3/hr	1760 Gpm
Head	Upto 180 m	Upto 590 feet
Temperature Range	-20 to 250 Deg C	-4 to 480 Deg F
Discharge Pressure	Upto Cl. 300#	
Suction Pressure	upto 20 Bar	290 psig
Nozzle Orientation (suc/dis)	In line position	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1200/1800/3600 rpm
Max. Operating Speed	3600 rpm	
Flange ratings(#RF)	Cl. 150/300	
API material options available, NACE & ATEX approvals available on request		

For alternative specifications, other than above, please contact us.



API

VS1



VIR	EU	US
Design standard	ISO 13709	API
Features	Vertical suspended, multi stage diffuser VS1 type	
Capacity	Upto 300 m3/hr	1320 Gpm
Head	Upto 300 m	Upto 980 feet
Temperature Range	-20 to 250 Deg C	-4 to 480 Deg F
Discharge Pressure	Upto Cl. 300#	
Maximum Suspension Length	10m (higher length can be engineered)	
Nozzle Orientation (suc/dis)	Discharge through the column and discharge elbow (above/below floor arrangement optional)	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1200/1800/3600 rpm
Max. Operating Speed	3600 rpm	
Flange ratings(#RF)	Cl. 150/300	
API material options available, NACE & ATEX approvals available on request		

For alternative specifications, other than above, please contact us.



VS4



TAZN	EU	US
Design standard	ISO 13709	API
Features	Vertical suspended, volute VS4 type	
Capacity	Upto 300 m3/hr	1320 Gpm
Head	Upto 250 m	Upto 820 feet
Temperature Range	-20 to 250 Deg C	-4 to 480 Deg F
Discharge Pressure	Upto Cl. 150#	
Maximum Suspension Lenth	14m (higher lengths can be engineered)	
Nozzle Orientation (suc/dis)	Discharge through side riser column pipe	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1200/1800/3600 rpm
Max. Operating Speed	3600 rpm	
Flange ratings(#RF)	Cl. 150/300	
API material options available, NACE & ATEX approvals available on request		

For alternative specifications, other than above, please contact us.



VS5



TCZ	EU	US
Design standard	ISO 13709	API
Features	Vertical suspended, cantilever ,volute VS5 type	
Capacity	Upto 300 m3/hr	1320 Gpm
Head	Upto 250 m	Upto 820 feet
Temperature Range	-20 to 250 Deg C	-4 to 480 Deg F
Discharge Pressure	Upto Cl. 150#	
Maximum Suspension Lenth	upto 2.5m (with suction pipe higher depths possible)	
Nozzle Orientation (suc/dis)	Discharge through side riser column pipe	
Standard Motor Sync. Speed	750/1000/1500 rpm	900/1200/1800 rpm
Max. Operating Speed	1800 rpm	
Flange ratings(#RF)	Cl. 150/300	
API material options available, NACE & ATEX approvals available on request		

For alternative specifications, other than above, please contact us.



VS6



VBR	EU	US
Design standard	ISO 13709	API
Features	Vertical suspended, diffuser, double casing VS6 can type	
Capacity	Upto 300 m3/hr	1320 Gpm
Head	Upto 300 m	Upto 984 feet
Temperature Range	-20 to 250 Deg C	-4 to 480 Deg F
Discharge Pressure	Upto Cl. 300#	
Maximum Suspension Length	10m (higher lengths can be engineered)	
Nozzle Orientation (suc/dis)	Discharge through the column pipe and discharge elbow	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1200/1800/3600 rpm
Max. Operating Speed	3600 rpm	
Flange ratings(#RF)	Cl. 150/300	
API material options available, NACE & ATEX approvals available on request		

For alternative specifications, other than above, please contact us.



API

BB1



KBAD	EU	US
Design standard	ISO 13709	API
Features	Between Bearing BB1, axially split, single stage pump	
Capacity	Upto 6240 m3/hr	27475 Gpm
Head	Upto 460 m	Upto 1510 feet
Temperature Range	upto 200 Deg C	upto 390 Deg F
Discharge Pressure	Upto Cl. 300# and 600# optional	
Suction Pressure	upto 20 Bar	285 psig
Nozzle Orientation (suc/dis)	Side-side(standard), Bottom-Side(optional)	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1200/1800/3600 rpm
Max. Operating Speed	3600 rpm	
Flange ratings(#RF)	Cl. 300/600	
API material options available, NACE & ATEX approvals available on request		

For alternative specifications, other than above, please contact us.



BB2



KBSD	EU	US
Design standard	ISO 13709	API
Features	Between Bearing BB2, Radially split, single stage pump	
Capacity	Upto 5500 m3/hr	24215 Gpm
Head	Upto 550 m	Upto 1805 feet
Temperature Range	-104 to 425 Deg C	-155to 795 Deg F
Discharge Pressure	Upto Cl. 300# and 600# optional	
Suction Pressure	upto 80 Bar	1135 psig
Nozzle Orientation (suc/dis)	Top-Top, Side -Top & Side-Side	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1200/1800/3600 rpm
Max. Operating Speed	3600 rpm	
Flange ratings(#RF)	Cl. 300/600	
API material options available, NACE & ATEX approvals available on request		

For alternative specifications, other than above, please contact us.

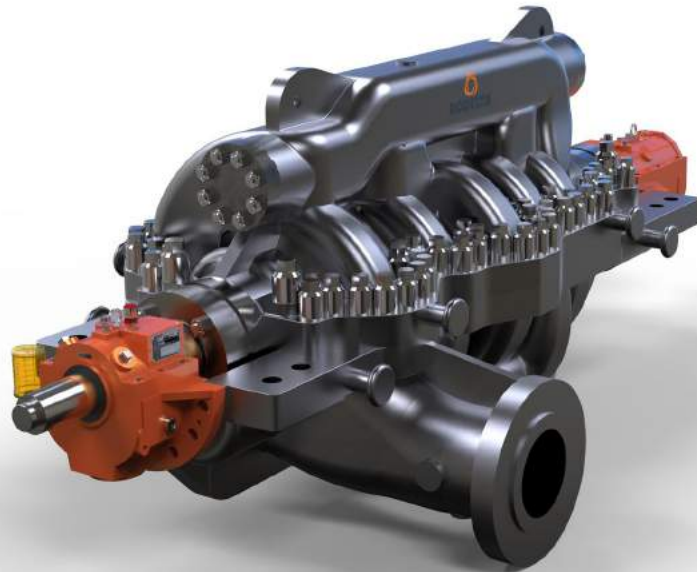


BB2



KBTS,KBTD	EU	US
Design standard	ISO 13709	API
Features	Between Bearing BB2, Radially Split, two stage pump	
Capacity	Upto 1600 m3/hr	7045 Gpm
Head	Upto 520 m	Upto 1705 feet
Temperature Range	upto 425 Deg C	795 Deg F
Discharge Pressure	Upto Cl.600#	
Suction Pressure	upto 80 Bar	1135 psig
Nozzle Orientation (suc/dis)	Top-Top, Side -Top & Side-Side	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1200/1800/3600 rpm
Max. Operating Speed	3600 rpm	
Flange ratings(#RF)	upto Cl.600	
API material options available, NACE & ATEX approvals available on request		

For alternative specifications, other than above, please contact us.



BB3



KB3S,KB3D	EU	US
Design standard	ISO 13709	API
Features	Between Bearing BB3, axially split, multi stage pump	
Capacity	Upto 1750 m3/hr	7705 Gpm
Head	Upto 1840 m	Upto 6035 feet
Temperature Range	upto 200 Deg C	upto 390 Deg F
Discharge Pressure	Upto Cl.1500#	
Suction Pressure	upto 80 Bar	1135 psig
Nozzle Orientation (suc/dis)	Side-Side	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1200/1800/3600 rpm
Max. Operating Speed	upto 7000 rpm (higher capacity & head is possible when pumps are operated at higher speed using gear box/VFD)	
Flange ratings (#RF)	upto Cl.1500	
API material options available, NACE & ATEX approvals available on request		

For alternative specifications, other than above, please contact us.



API

BB4



KBSH,KBDH	EU	US
Design standard	Company standard, can also meet ISO 13709	Company standard, can also meet, API
Features	Between Bearing BB4, radially split, single casing multi stage pump	
Capacity	Upto 550 m3/hr	2425 Gpm
Head	Upto 2500 m	Upto 8200 feet
Temperature Range	upto 200 Deg C	upto 390 Deg F
Discharge Pressure	Upto Cl.1500#	
Suction Pressure	upto 16 Bar	225 psig
Nozzle Orientation (suc/dis)	Top-Top and Side-Side	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1200/1800/3600 rpm
Max. Operating Speed	upto 7000 rpm (higher capacity & head is possible when pumps are operated at higher speed using gear box/VFD)	
Flange ratings (#RF)	upto Cl.1500#	
API material options available, NACE & ATEX approvals available on request		

For alternative specifications, other than above, please contact us.

API



BB5



KBDS, KBDD	EU	US
Design standard	ISO 13709	API
Features	Between Bearing BB5, radially split, double casing multi stage pump	
Capacity	Upto 750 m3/hr	3300 Gpm
Head	Upto 2500 m	Upto 8200 feet
Temperature Range	upto 425 Deg C	upto 795 Deg F
Discharge Pressure	Upto Cl.2500#	
Suction Pressure	upto 79 Bar	1125 psig
Nozzle Orientation (suc/dis)	Top-Top, Side-Side, Side-Top	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1200/1800/3600 rpm
Max. Operating Speed	upto 7000 rpm (higher capacity & head is possible when pumps are operated at higher speed using gear box/VFD)	
Flange ratings (# RF)	upto Cl.2500#	
API material options available, NACE & ATEX approvals available on request		

For alternative specifications, other than above, please contact us.

Water Norm (End Suction)



WN+, WNL+	EU	US
Design	Water norm pump - DIN24255	
Features	OH1-Over hung end suction, volute casing, radially split design, Back pull-out	
Capacity	Upto 2200 m3/hr	9680 Gpm
Head	Upto 100 m	Upto 328 feet
Temperature Range	-10 to 100 Deg C	-14 to 212 Deg F
Discharge Pressure	upto PN 10/PN 16	upto Class 125/150
Material (Casing/Impeller)	Cast Iron, Bronze	
Nozzle Orientation (suc/dis)	Top Center-line discharge(self venting)	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1200/1800/3600 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.

Water Norm (End Suction)



WNC+	EU	US
Design	Water norm pump - DIN24255	
Features	OH1-Closed coupled, volute casing, radially split design, back Pull-out	
Capacity	Upto 800 m3/hr	3520 Gpm
Head	Upto 100 m	Upto 328 feet
Temperature Range	-10 to 100 Deg C	-14 to 212 Deg F
Discharge Pressure	upto PN 10/PN 16	upto Class 125/150
Material (Casing/Impeller)	Cast Iron, Bronze	
Nozzle Orientation (suc/dis)	Top center-line discharge(self venting)	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1200/1800/3600 rpm
Other features	Mechanical Seal DIN24960 / Stub shaft	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.

Chemical Norm (End Suction)



CNP	EU	US
Design	Chemical norm pump - DIN24256(EN 22858)/ISO 2858	
Features	OH1-Over hung end suction, volute casing, radially split design, back Pull-out	
Capacity	Upto 900 m3/hr	5725 Gpm
Head	Upto 225 m	Upto 738 feet
Temperature Range	- 50 to 350 Deg C	- 58 to 662 Deg F
Discharge Pressure	upto PN 16/PN 20	upto Class 125/150
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex, Hast alloy	
Nozzle Orientation (suc/dis)	Top Center-line discharge(self venting)	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1200/1800/3600 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

API material options available, ATEX approvals available on request

Chemical Norm (End Suction)



CNP+	EU	US
Design	Chemical norm pump - ISO 2858, DIN 24256(EN 22858) ISO5199	
Features	OH1-Over hung end suction, volute casing, radially split design, back pull-out	
Capacity	Upto 500 m3/hr	2200 Gpm
Head	Upto 225 m	Upto 738 feet
Temperature Range	- 50 to 350 Deg C	- 58 to 662 Deg F
Discharge Pressure	upto PN 16/PN 20	upto Class 125/150
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex, Hast alloy	
Nozzle Orientation (suc/dis)	Top Center-line discharge(self venting)	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1200/1800/3600 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

API material options available, ATEX approvals available on request

End Suction

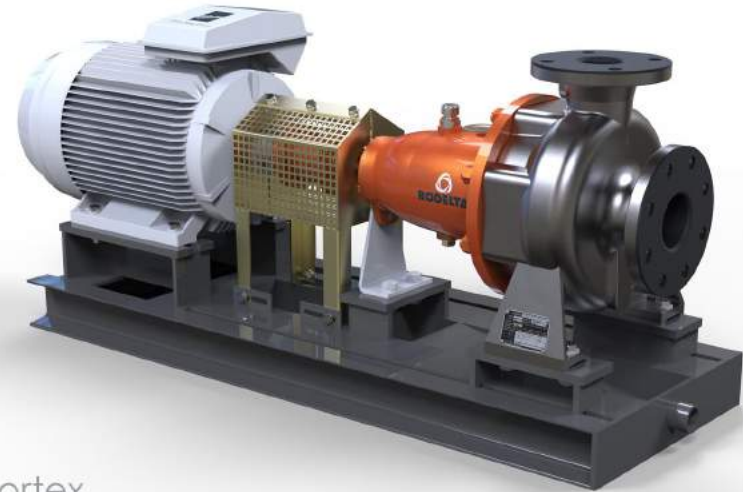
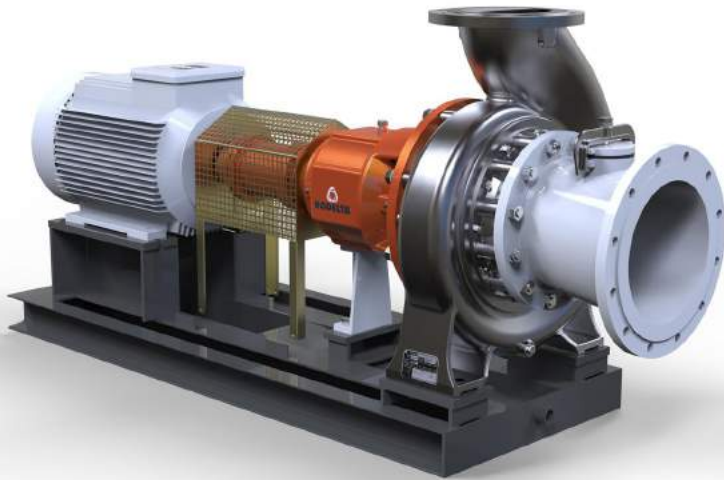


Mixed flow



SPP	EU	US
Design	OH1 Over Hung, Non clog pumps	
Features	Volute type,mixed flow- semi open/enclosed type impeller, back pull-out end suction pump	
Capacity	Upto 7000 m3/hr	30825 Gpm
Head	Upto 30 m	Upto 100 feet
Temperature Range	-20 to 90 Deg C	-4 to 194 Deg F
Discharge Pressure	upto PN 10	upto 145 psig
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Top / side / 45 degrees delivery orientations	
Standard Motor Sync. Speed	upto 1500 rpm	upto 1800 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

API material options available, ATEX approvals available on request



Process



ES	EU	US
Design	OH1 Over Hung, Horizontal end suction	
Features	Volute type, Mixed flow-Semi open / Enclosed / Open type impeller end suction pump suitable for high solid densities	
Capacity	Upto 3000 m3/hr	13210 Gpm
Head	Upto 80 m	Upto 260 feet
Temperature Range	-20 to 120 Deg C	-4 to 248 Deg F
Discharge Pressure	upto PN 10	upto Class 125
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Top Center-line discharge(self venting)	
Standard Motor Sync. Speed	1000/1500 rpm	1200/1800 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	
Suitable for high solid densities and paper consistency upto 10%		

For alternative specifications, other than above, please contact us.

Vortex



FN	EU	US
Design	OH1 Over Hung, Horizontal end suction	
Features	Volute type, OpenVotex type impeller end suction pump suitable for high solid densities/abrasive particles	
Capacity	Upto 450 m3/hr	1980 Gpm
Head	Upto 60 m	Upto 195 feet
Temperature Range	-20 to 170 Deg C	-4 to 248 Deg F
Discharge Pressure	upto PN 10	upto Class 125
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Top Center-line discharge(self venting)	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1200/1800/3600 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	
Models also available with rubber lining for hard abrasive liquids		

For alternative specifications, other than above, please contact us.

End Suction



Non Clog



SHM	EU	US
Design	OH1 Over Hung, Non clog pumps	
Features	Volute type, 2-3 vanes closed type impeller upto SG 1.8, Back Pull-out design end suction pump	
Capacity	Upto 800 m3/hr	3520 Gpm
Head	Upto 90 m	Upto 295 feet
Temperature Range	-10 to 140 Deg C	-14 to 284 Deg F
Discharge Pressure	upto PN 10	upto Class 125
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Top Center-line discharge(self venting)	
Standard Motor Sync. Speed	1000/1500 rpm	1200/1800 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.



Non Clog



SHL	EU	US
Design	OH1 Over Hung, Non clog pumps	
Features	Volute type, Enclosed type impeller, Back Pull-out end suction pump	
Capacity	Upto 13000 m3/hr	57252 Gpm
Head	Upto 82 m	Upto 270 feet
Temperature Range	-10 to 90 Deg C	-14 to 194 Deg F
Discharge Pressure	upto PN 10	upto Class 125
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Top Center-line discharge (self venting)	
Standard Motor Sync. Speed	upto 1500 rpm	upto 1200 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.

Split Case



One Stage



SCT	EU	US
Design	BB1 One stage split case pump	
Features	Axially split, double / single suction, enclosed type impeller, through bore design	
Capacity	Upto 1150 m3/hr	5065 Gpm
Head	Upto 115 m	Upto 380 feet
Temperature Range	-10 to 90 Deg C	-14 to 194 Deg F
Discharge Pressure	PN 16/PN 20	Class 125/150
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Side-side (Horizontal / Vertical execution possible)	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1200/1800/3500 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.

Split Case



One Stage



UP(E)	EU	US
Design	BB1 One stage Split case pump	
Features	Axially split, double / single volute & suction, enclosed type impeller design	
Capacity	Upto 6500 m3/hr	28620Gpm
Head	Upto 230 m	Upto 750 feet
Temperature Range	-10 to 90 Deg C	-14 to 194 Deg F
Discharge Pressure	PN 16/PN 20	Class 125/150
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Side-side (Horizontal / Vertical execution possible)	
Standard Motor Sync. Speed	750/1000/1500 rpm	720/900/1200 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.

Split Case



One Stage



UP(M)	EU	US
Design	BB1 One stage Split case pump	
Features	Axially split, double / single volute & suction, Enclosed type impeller design	
Capacity	Upto 1000 m3/hr	4400Gpm
Head	Upto 120 m	Upto 390 feet
Temperature Range	-10 to 90 Deg C	-14 to 194 Deg F
Discharge Pressure	PN 16/PN 20	Class 125/150
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Side-side (Horizontal / Vertical execution possible)	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1200/1800/3600 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.



One Stage



i-HT	EU	US
Design	BB1 Single or Two stage split case pump	
Features	Axially split, double suction, enclosed type impeller design	
Capacity	Upto 1300 m3/hr	5725 Gpm
Head	Upto 250 m	Upto 820 feet
Temperature Range	-10 to 100 Deg C	-14 to 212 Deg F
Discharge Pressure	PN 16/PN 24	Class 125/150
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Side-side (Horizontal / Vertical execution possible)	
Standard Motor Sync. Speed	1000/1500/3000 rpm	900/1200/1800 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.

Split Case



One Stage



DSM	EU	US
Design	BB1 Two stage split case pump	
Features	Axially split, single volute & single suction, enclosed type impeller design	
Capacity	Upto 470 m3/hr	2070 Gpm
Head	Upto 160 m	Upto 525 feet
Temperature Range	-10 to 90 Deg C	-14 to 194 Deg F
Discharge Pressure	PN 16/PN 24	Class 125/150
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Side-side (Horizontal / Vertical execution possible)	
Standard Motor Sync. Speed	1000/1500/3000 rpm	900/1200/1800 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.



Multistage Multi Outlet

Multistage



RGH/RGV	EU	US
Design	BB4 Between bearing pump	
Features	Radially split, radial flow multi stage, ring section diffuser type pump	
Capacity	Upto 850 m3/hr	3740Gpm
Head	Upto 850 m	Upto 2790 feet
Temperature Range	-30 to 140 Deg C	-22 to 284 Deg F
Discharge Pressure	PN 40 / PN 64	Class 150 / 300
Material (Casing/Impeller)	Cast iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Right / left seen from DE, Vertical execution RGV	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1200/1800/3600 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.

Vertical Sump



TAN	EU	US
Design	VS4 Vertically suspended	
Features	Single casing, volute, line shaft pump	
Capacity	Upto 1200 m3/hr	5280Gpm
Head	Upto 120 m	Upto 390 feet
Temperature Range	-20 to 200 Deg C	-4 to 392 Deg F
Discharge Pressure	PN 16	Class 125
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Discharge through side discharge pipe	
Standard Motor Sync. Speed	750/1000/1500 rpm	900/1200/1800 rpm
Options	V-Rings / Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.



TAF	EU	US
Design	VS4 Vertically suspended	
Features	Volute type, Open Vortex type impeller, line shaft pump	
Capacity	Upto 400 m3/hr	17600 Gpm
Head	Upto 25 m	Upto 80 feet
Temperature Range	-20 to 170 Deg C	-4 to 248 Deg F
Discharge Pressure	upto PN 10	upto Class 125
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Discharge through side discharge pipe	
Standard Motor Sync. Speed	750/1000/1500 rpm	720/900/1200 rpm
Options	V-Rings/Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.



Vertical Sump



TAE	EU	US
Design	VS4 Vertically suspended	
Features	Volute type, mixed flow, line shaft pump	
Capacity	Upto 1200 m ³ /hr	5280Gpm
Head	Upto 50 m	Upto 164 feet
Temperature Range	-20 to 200 Deg C	-4 to 392 Deg F
Discharge Pressure	upto PN 10	upto Class 125
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Discharge through side discharge pipe	
Standard Motor Sync. Speed	750 / 1000 / 1500 rpm	900 / 1200 / 1800 rpm
Options	V-Rings/Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

KPDS / SHS	EU	US
Design	VS4 Vertically suspended	
Features	Single casing, volute, enclosed / semi open impeller, line shaft pump	
Capacity	Upto 750 m ³ /hr	3300 Gpm
Head	Upto 225 m	Upto 740 feet
Temperature Range	-50 to 140 Deg C	-58 to 284 Deg F
Discharge Pressure	PN 16/PN 20	Class 125/150
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Discharge through side discharge pipe	
Standard Motor Sync. Speed	1000 / 1500 / 3000 rpm	900 / 1200 / 1800 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.

For alternative specifications, other than above, please contact us.

Vertical Sump



TCN	EU	US
Design	VS5 Vertically suspended	
Features	Cantilever, radial flow, enclosed impeller, line shaft pump	
Capacity	Upto 1200 m3/hr	5280Gpm
Head	Upto 120 m	Upto 390 feet
Temperature Range	-20 to 200 Deg C	-4 to 392 Deg F
Discharge Pressure	PN 16	Class 125
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Discharge through side discharge pipe	
Standard Motor Sync. Speed	upto 3000 rpm	upto 3600 rpm
Options	V-Rings / Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.



TCF	EU	US
Design	VS5 Vertically suspended	
Features	Cantilever, open vortex type impeller, volute type	
Capacity	Upto 400 m3/hr	17600 Gpm
Head	Upto 25 m	Upto 80 feet
Temperature Range	-20 to 170 Deg C	-4 to 248 Deg F
Discharge Pressure	upto PN 10	upto Class 125
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Discharge through side discharge pipe	
Standard Motor Sync. Speed	upto 3000 rpm	upto 3600 rpm
Options	V-Rings/Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.

Vertical Sump



TCE	EU	US
Design	VS5 Vertically suspended	
Features	Cantilever, volute type, mixed flow, line shaft pump	
Capacity	Upto 1200 m3/hr	5280Gpm
Head	Upto 50 m	Upto 164 feet
Temperature Range	-20 to 200 Deg C	-4 to 392 Deg F
Discharge Pressure	upto PN 10	upto Class 125
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Discharge through side discharge pipe	
Standard Motor Sync. Speed	750 / 1000 / 1500 rpm	900 / 1200 / 1800 rpm
Options	V-Rings/Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.

Vert. Volute (1 stage)



NS	EU	US
Design	Vertical Volute pumps	
Features	Single casing, one stage, enclosed impeller.	
Capacity	Upto 2200 m3/hr	9600 Gpm
Head	Upto 90 m	Upto 295 feet
Temperature Range	-20 to 80 Deg C	-4 to 176 Deg F
Discharge Pressure	upto PN 10	upto Class 125
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Bottom elbow suction / Side delivery (Vertical execution)	
Standard Motor Sync. Speed	1000 / 1500 / 3000 rpm	1200 / 1800 / 3600 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.

Special Prod.

Special Prod.



Vert. Volute (1 stage)



NSM	EU	US
Design	Vertical Volute pumps	
Features	Single casing, one stage, enclosed impeller. Closed coupled version of NS	
Capacity	Upto 2200 m3/hr	9600 Gpm
Head	Upto 90 m	Upto 295 feet
Temperature Range	-20 to 80 Deg C	-4 to 176 Deg F
Discharge Pressure	upto PN 10	upto Class 125
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Bottom elbow suction / Side delivery(Vertical execution)	
Standard Motor Sync. Speed	1000/1500/3000 rpm	1200/1800/3600 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.



Vert. Volute (1 stage)



SPV	EU	US
Design	OHI Over Hung, Non clog pumps	
Features	Volute type,mixed flow- semi open/enclosed type impeller, top pull-out	
Capacity	Upto 7000 m3/hr	30825 Gpm
Head	Upto 30 m	Upto 100 feet
Temperature Range	-20 to 90 Deg C	-4 to 194 Deg F
Discharge Pressure	upto PN 10	upto 145 psig
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Bottom elbow suction / Side delivery(Vertical execution)	
Standard Motor Sync. Speed	upto 1500 rpm	upto 1800 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

API material options available, ATEX approvals available on request



Vert. diff. (multi stage)



LS	EU	US
Design	Vertical diffuser pumps	
Features	Single or multi stage, enclosed impeller, top pullout	
Capacity	Upto 3500 m3/hr	15400 Gpm
Head	Upto 220 m	Upto 720 feet
Temperature Range	-20 to 80 Deg C	-4 to 176 Deg F
Discharge Pressure	PN 16/PN 20	Class 125/150
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Vertical execution - 45° or 90° discharge mounting options	
Standard Motor Sync. Speed	750/1000/1500 rpm	720/900/1200 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.



Vert. diff. (multi stage)



LSM	EU	US
Design	Vertical diffuser pumps	
Features	Single or multi stage, enclosed impeller, closed coupled version of LS	
Capacity	Upto 3500 m3/hr	15400 Gpm
Head	Upto 220 m	Upto 720 feet
Temperature Range	-20 to 80 Deg C	-4 to 176 Deg F
Discharge Pressure	PN 16 / PN 20	Class 125 / 150
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Vertical execution - 45° or 90° discharge mounting options	
Standard Motor Sync. Speed	750 / 1000 / 1500 rpm	720 / 900 / 1200 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.

Special Prod.

Eng. Products



UP Large	EU	US
Design	BB1 One stage split case pump	
Features	Axially split, double / single volute & suction, Enclosed type impeller design	
Capacity @ BEP	Upto 40000 m3/hr	176160 Gpm
Head	Upto 340 m	Upto 1115 feet
Temperature Range	-10 to 90 Deg C	-14 to 194 Deg F
Discharge Pressure	PN 16/PN 20	Class 125/150
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Side-side (Horizontal / Vertical execution possible)	
Standard Motor Sync. Speed	600/750/1000 rpm	720/900/1200 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

SCTE	EU	US
Design	BB1 One/Two stage split case pump	
Features	Axially split, double / single volute & suction, Enclosed type impeller design	
Capacity @ BEP	Upto 3900 m3/hr	17175 Gpm
Head	Upto 240 m	Upto 785 feet
Temperature Range	-10 to 90 Deg C	-14 to 194 Deg F
Discharge Pressure	PN 16/PN 24	Class 125/150
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Side-side (Horizontal/Vertical execution possible)	
Standard Motor Sync. Speed	750 / 1000 / 1500 rpm	900 / 1200 / 1800 rpm
Options	Gland packing / Mechanical Seal	
Flange drilling standard	BS EN/DIN/ANSI /ASA	

For alternative specifications, other than above, please contact us.

For alternative specifications, other than above, please contact us.



Vert. turbine



BHR, BHQ, BHM, BHM _a	EU	US
Design	Vertical suspended turbine pumps	
Features	Single casing diffuser, Single / Multistage enclosed / mixed / open impeller design	
Capacity @ BEP	Upto 60000 m ³ /hr	264240 Gpm
Head	Upto 240 m	Upto 790 feet
Temperature Range	10 to 60 Deg C	50 to 140 Deg F
Discharge Pressure	upto PN 16/PN 25	upto Class 125/Class 150
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Standard Motor Sync. Speed	Upto 1500 rpm	Upto 1200 rpm
Options	Dry / Wet Pit, Pull-out / Non pull-out, Gland packing / Mechanical Seal, Gear box driven	
Flange drilling standard	BS EN/DIN/ANSI /AWWA	

* Higher flow and head than above possible on request



Axial flow



BHA	EU	US
Design	VS3 Wet Pit, Vertically suspended	
Features	Single casing diffuser, axial flow impeller design for high flow, low head requirements	
Capacity @ BEP	Upto 180000 m ³ /hr	792720 Gpm
Head	Upto 12 m	Upto 40 feet
Temperature Range	10 to 60 Deg C	50 to 140 Deg F
Discharge Pressure	upto PN 16/PN 25	upto Class 125/Class 150
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Standard Motor Sync. Speed	Upto 1500 rpm	Upto 1200 rpm
Options	Dry / Wet Pit, Pull-out / Non pull-out, Gland packing / Mechanical Seal, Gear box driven	
Flange drilling standard	BS EN/DIN/ANSI /AWWA	

* Higher flow and head than above possible on request

Eng. Products.



BHRC	EU	US
Design	VS6 Vertically suspended can type	
Features	Double casing diffuser, radial flow enclosed impeller design	
Capacity @ BEP	Upto 5000 m3/hr	22020 Gpm
Head	Upto 80 m (per stage)	Upto 262 feet(per stage)
Temperature Range	10 to 60 Deg C	50 to 140 Deg F
Discharge Pressure	upto PN 16/PN 25	upto Class 125/Class 150
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Standard Motor Sync. Speed	Upto 1500 rpm	Upto 1200 rpm
Options	Gland packing / Mechanical Seal, Direct or right angle drive	
Flange drilling standard	BS EN/DIN/ANSI /AWWA	

* Higher flow and head than above possible on request



Concrete Volute



CVP	EU	US
Design	Concrete Volute pump	
Features	Prefabricated concrete volute, enclosed impeller design	
Capacity @ BEP	Upto 150000 m3/hr	Upto 660600 Gpm
Head	Upto 50 m	Upto 164 feet
Temperature Range	-10 to 50 Deg C	14 to 122 Deg F
Efficiency	Upto 92 %	
Material (Impeller)	Nickel Bronze,SS,Duplex,Super Duplex	
Nozzle Orientation (suc/dis)	Formed suction intake and horizontal discharge	
Standard Motor Sync. Speed	upto 600 rpm	
Options	Direc drive / Gear box drive	
Flange drilling standard	BS EN/DIN/ANSI /AWWA	

* Higher flow and head than above possible on request

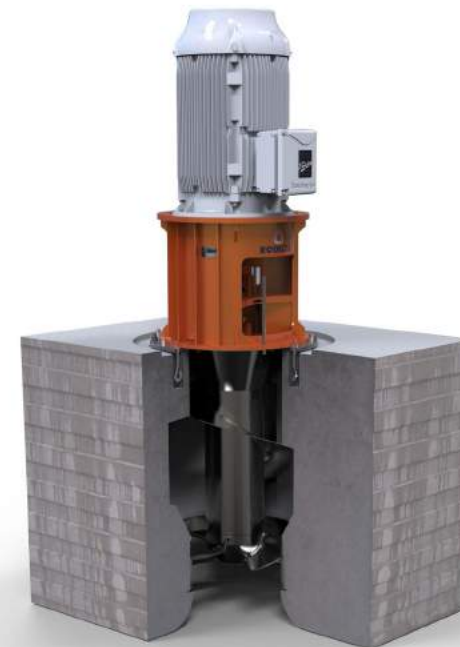


Metallic Volute



MVP	EU	US
Design	Metallic Volute pump	
Features	Fabricated volute, enclosed impeller design	
Capacity @ BEP	Upto 120000 m3/hr	Upto 528480 Gpm
Head	Upto 220 m	Upto 720 feet
Temperature Range	-10 to 50 Deg C	14 to 122 Deg F
Efficiency	Upto 90 %	
Material (Casing/Impeller)	Fabricated MS volute and impeller with Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Formed suction intake and horizontal discharge	
Standard Motor Sync. Speed	upto 600 rpm	
Options	Direc drive / Gear box drive	
Flange drilling standard	BS EN/DIN/ANSI /AWWA	

* Higher flow and head than above possible on request



Axial CVP



ACVP	EU	US
Design	Concrete Volute pump	
Features	Prefabricated concrete volute, axial open impeller design	
Capacity @ BEP	Upto 150000 m3/hr	Upto 660600 Gpm
Head	Upto 11 m	Upto 36 feet
Temperature Range	-10 to 50 Deg C	14 to 122 Deg F
Efficiency	Upto 82 %	
Material (Impeller)	Nickel Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Formed suction intake and horizontal discharge	
Standard Motor Sync. Speed	upto 600 rpm	
Options	Direc drive / Gear box drive	
Flange drilling standard	BS EN/DIN/ANSI /AWWA	

* Higher flow and head than above possible on request

Eng. Products.



Elbow Pump



EHT	EU	US
Design	Horizontal axial flow elbow pump	
Features	Horizontal split, open impeller with axial diffuser design	
Capacity @ BEP	Upto 150000 m3/hr	Upto 660600 Gpm
Head	Upto 11 m	Upto 36 feet
Temperature Range	-10 to 50 Deg C	14 to 122 Deg F
Efficiency	Upto 86 %	
Material (Casing/Impeller)	Cast Iron, Bronze, SS, Duplex, Super Duplex	
Nozzle Orientation (suc/dis)	Depends on site layout and can be customized as per requirement.	
Standard Motor Sync. Speed	upto 600 rpm	
Options	Direc drive / Gear box drive	
Flange drilling standard	BS EN/DIN/ANSI /AWWA	

* Higher flow and head than above possible on request



RODELTA SELECT

Rodelta Pumps International offers a online web-based selection program "Rodelta Select" for selecting pumps for new application.

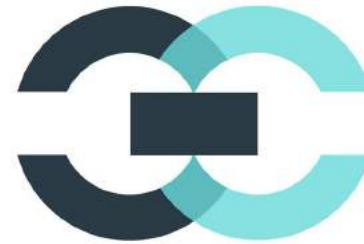
For more info to get access to "Rodelta Select" please contact: sales@rodelta.com.

Rodelta Product range- Application Matrix

Pump Category	Classification	Rodelta Model	Drinking water	Water Treatment	Waste Water	Flood Control	Oil & Gas Upstream	Oil & Gas Downstream	Chemical Industry	Power Generation	Marine Application	Irrigation	Pulp and paper	Mining and Minerals	General Industry	Dry Dock	District Heating	Fire fighting	Catalogue page	
API	OH2	HZC					✓	✓	✓	✓					✓				20	
	OH3	ETLS					✓	✓	✓	✓	✓				✓	✓	✓		21	
	OH5	ETL					✓	✓	✓	✓	✓				✓	✓	✓		22	
	VS1	VIR					✓	✓	✓	✓					✓				23	
	VS4	TAZN					✓	✓	✓	✓					✓				24	
	VS5	TCZ					✓	✓	✓	✓					✓				25	
	VS6	VBR					✓	✓	✓	✓					✓				26	
	BB1	KBAD					✓	✓	✓	✓					✓				27	
	BB2	KBSD					✓	✓	✓	✓					✓				28	
	BB2	KBTS,KBTD					✓	✓	✓	✓					✓				29	
BB3	KB3S,KB3D					✓	✓	✓	✓					✓				30		
BB4	KBSH,KB3DH					✓	✓	✓	✓					✓				31		
BB5	KBDS,KBDD					✓	✓	✓	✓					✓				32		
Water Norm (End Suction)	OH1	WN+/WNL+	✓	✓		✓			✓	✓		✓		✓	✓		✓	✓	33	
	OH1	WNC+	✓	✓		✓			✓	✓		✓		✓	✓		✓	✓	34	
Chemical Norm (End Suction)	OH1 & OH2	CNP	✓	✓		✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	35	
	OH1 & OH2	CNP+	✓	✓		✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	36	
End Suction	OH1 Mixed flow	SPP	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	37	
	OH1 Process	ES	✓	✓	✓	✓			✓	✓		✓	✓	✓	✓	✓	✓	✓	38	
	OH1 Vortex	FN	✓	✓	✓	✓			✓			✓	✓	✓	✓	✓	✓	✓	39	
	OH1 Non Clog	SHM	✓	✓	✓	✓			✓	✓		✓	✓	✓	✓	✓	✓	✓	40	
	OH1 Non Clog	SHL	✓	✓	✓	✓			✓			✓	✓	✓	✓	✓	✓	✓	41	
Split Case	BB1 One stage	SCT	✓	✓	✓	✓			✓	✓		✓		✓	✓	✓	✓	✓	42	
	BB1 One stage	UP(E)	✓	✓	✓	✓			✓	✓		✓		✓	✓	✓	✓	✓	43	
	BB1 One stage	UP(M)	✓	✓	✓	✓			✓	✓		✓		✓	✓	✓	✓	✓	44	
	BB1 Single & Two stage	I-HT	✓	✓	✓	✓			✓	✓		✓		✓	✓	✓	✓	✓	45	
	BB1 Single & Two stage	DSM	✓	✓	✓	✓			✓	✓		✓		✓	✓	✓	✓	✓	46	
Multistage / Multi Outlet	BB4	RGH, RGV	✓	✓				✓	✓	✓	✓			✓	✓	✓	✓	✓	47	
Vertical Sump pumps	VS 4	TAN	✓	✓	✓	✓		✓	✓	✓				✓	✓				48	
	VS 4	TAF	✓	✓	✓	✓			✓	✓				✓	✓				49	
	VS 4	TAE	✓	✓	✓	✓			✓	✓				✓	✓				50	
	VS 4	KPDS/SHS	✓	✓	✓	✓		✓	✓	✓				✓	✓				51	
	VS 5	TCN	✓	✓	✓				✓	✓				✓	✓				52	
	VS 5	TCF	✓	✓	✓				✓	✓				✓	✓				53	
Special Products	Vertical Volute pumps (1 stage)	NS	✓	✓	✓							✓						✓	54	
		NSM	✓	✓	✓							✓						✓	55	
		SPV	✓	✓	✓							✓	✓					✓	56	
	Vertical diffuser pumps (Multi stage)	LS	✓	✓	✓							✓							✓	57
		LSM	✓	✓	✓							✓							✓	58
Engineered Products	BB1	UP Large	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓		✓	59	
	BB1	SCTE	✓	✓	✓	✓			✓	✓	✓	✓		✓	✓	✓		✓	60	
	VS1	BHR, BHQ, BHM, BHMA	✓	✓	✓	✓			✓	✓	✓	✓		✓	✓	✓		✓	61	
	VS3	BHA	✓	✓	✓	✓			✓	✓		✓		✓	✓	✓			62	
	VS6	BHRC	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓	✓	✓			63	
	Concrete Volute	CVP	✓	✓	✓	✓				✓		✓			✓	✓			64	
	Metallic Volute	MVP	✓	✓	✓	✓				✓		✓			✓	✓			65	
Axial Concrete volute	ACVP	✓	✓	✓	✓				✓		✓			✓	✓			66		
Elbow Pumps	EHT	✓	✓	✓	✓				✓		✓			✓	✓			67		



ROTASERVE®
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Maintenance, Support & Optimization
Services

FAST TRACK SPARE-PART PROGRAM

We at Rodelta understand that your plant operations can't afford downtime, which is why you need rapid response to your replacement needs. Rodelta started their Fast Track spare-part program in order to support its own branded products and also for other brands.

The Fast Track spare-part program contains a central point of contact for all your questions and replacement needs. A parts warehouse with a stock of the most common pump parts. An inside Fast Track manufacturing center that makes pump parts and components available to you at short notice.

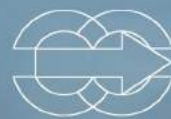
The Fast Track spare-part program contains more. There is also the possibility to make use of our Rotaserve service engineers, who are qualified in API and non-API pumps. They are well trained in all pump fundamental aspects and certified with all the required onsite certification to do the job for you!

At Rodelta, we continuously innovate and integrate technologies and processes.

 distinctive vision



Diagnostic and consulting Services
Energy scans- On-site inspections



Maintenance and support services
Spare part fast track- On-site service - Workshop service
Preventive and corrective maintenance

Technical and economic optimization
Upgrades - Modifications - Pump hydraulic optimization

For more info www.rotaserve.com



Contact information

For more information about our products and organization you can always contact us.

Our team of highly qualified engineers will be glad to understand and provide customized solutions for all types of pumping solutions, studies, specification, etc.

Team Rodelta



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