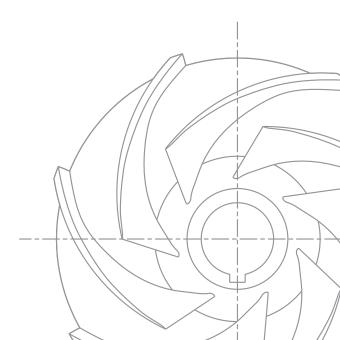


Pompe | Pumps | Pompes | Pumpen | Bombas

# General overview



### A powerful team in the world

■ Rovatti Pompe is the right partner of every Company around the world because is able to respond quickly and efficiently to the rapid market trends.

The wide range of centrifugal pumps produced, the well-established experience in the field and the continuous production quality improvement summarize the potential fielded by the Company. The value of the employees finally complete the driving force behind the entire Rovatti group.



**HEADQUARTERS** 



2000 DIVISION



IPERSOM DIVISION



### A Family Company

■ Since 1952 Rovatti Pompe manufactures, develops and distributes centrifugal pumps for submersible and surface installations constantly asserting itself as a global leader. The "Family Company" asset enables the group to ensure at all times its customers with high quality products, efficient service and a qualified structure able to provide answers quickly in order to satisfy the markets evolution.

### **Research and Development**

■ While an active research and development program focuses on technological innovations and environmental impact, the design of new production processes, the development of advanced technical solutions and the use of new materials allow the Company to steadily improve the efficiency, reliability and maintenance of all products.

### Pumps for every purpose

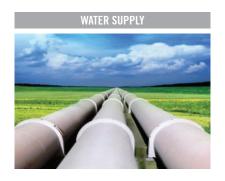
■ All Rovatti pumps are manufactured according to international standards and technical specifications of the customer to successfully satisfy many application areas. Technologically innovative products that provide maximum performance with minimum energy consumption, able to offer the highest security level, maintenance-free and ease of use conditions.













### Typical application areas

- Dust suppression
- Municipal water supply
- Water supply
- Seawater applications
- Domestic water supply
- Domestic drainage
- Construction site dewatering
- Reverse osmosis systems

- Firefighting
- Conditioning systems
- Treatment plants
- Washdown systems
- Pressure boosting
- Cooling water systems
- Livestock systems
- General industry

- Snow making systems
- Domestic sewage
- Storm water collecting
- Filling tanks and reservoirs
- Irrigation systems
- Spraying systems
- Liquid transfer
- Water treatment





MULTISTAGE ELECTRIC PUMPS - MEK SERIES



**ELECTRIC BOREHOLE PUMPS - E SERIES** 



#### **Borehole pumps**

#### **Electric borehole pumps**



#### Electric borehole pumps



#### Electric borehole pumps



#### **Electric borehole pumps**



#### 4FS

 Radial and mixed-flow wet end centrifugal pumps with incorporated retaining valve and stainless steel external casing

Q max	27 m³/h	120 U.S.gpm
H Max	415 m	1360 ft
P <sub>2</sub> Max		5,5 kW
Min. wel	l diameter	4"

#### ERC-ERCX-EC-ECX

 Radial and mixed-flow wet end centrifugal pumps with incorporated retaining valve and stainless steel external casing

Q max	96 m³/h	420 U.S.gpm
H Max	415 m	1360 ft
P <sub>2</sub> Max		30 kW
Min. well diameter		6"

#### 6FF

 Radial wet end centrifugal pumps with incorporated retaining valve

Q max	36 m³/h	160 U.S.gpm
H Max	600 m	1970 ft
P <sub>2</sub> Max		30 kW
Min. well diameter		6"

#### FR

 Radial wet end centrifugal pumps in AISI 304 microcasted stainless steel with incorporated retaining valve

Q max	168 m³/h	740 U.S.gpm
H Max	700 m	2300 ft
P <sub>2</sub> Max		185 kW
Min. wel	l diameter	8" ÷ 12"

#### **Features**

- Thermoplastic resin hydraulic components
- Sturdy delivery bowl and suction bowl in AISI 304 stainless steel
- Easy installation
- Floating impellers

#### Features

- Thermoplastic resin hydraulic components
- Versions with cast iron cataphoresis treated delivery bowl and suction bowl
- Versions with stainless steel delivery bowl and suction bowl
- Wide range of models

#### Features

- Robust cast iron construction
- Thermoplastic resin impellers and diffusers
- Reduced radial encumbrance
- Wide range of models

#### Features

- Efficiency at the top of the market
- High head
- AISI 304 microcasted stainless steel hydraulic components
- Maximum corrosion and wear proof

#### Typical applications

- Domestic water supply
- Firefighting systems
- Pressure boosting
- Irrigation systems

#### **Typical applications**

- Irrigation systems
- Domestic water supply
- Water supply
- Pressure boosting

#### **Typical applications**

- Water supply
- Irrigation systems
- Municipal water supply
- Pressure boosting

- Pressure boosting
- Water supply
- Municipal water supply
- Irrigation systems

#### **Borehole pumps**

#### **Electric borehole pumps**



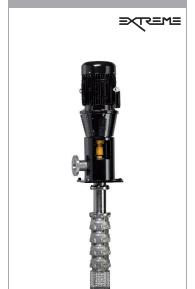
#### Vertical lineshaft pumps



#### Electric borehole pumps



#### **Vertical lineshaft pumps**



#### Е

 Mixed-flow wet end centrifugal pumps with incorporated retaining valve

Q max	1200 m³/h	5300 U.S.gpm
H Max	470 m	1540 ft
P <sub>2</sub> Max		400 kW
Min. we	II diameter	6" ÷ 16"

#### V

Vertical lineshaft pumps with flanged drive head for electric motors, with horizontal right angle gear and with overgear driven by tractor p.t.o

Q max	1200 m³/h	5300 U.S.gpm
H Max	310 m	1000 ft
P <sub>2</sub> Max		200 kW
Min well diameter		6" ÷ 16"

#### **ERCX-EX Extreme**

Radial and mixed-flow wet end centrifugal pumps in AISI 316 microcasted stainless steel with incorporated retaining valve

Q max	1200 m³/h	5300 U.S.gpm
H Max	685 m	2250 ft
P <sub>2</sub> Max		400 kW
Min. well diameter		8" ÷ 16"

#### **6VX-8VX Extreme**

 Vertical lineshaft pumps in AISI 316 microcasted stainless steel with flanged drive head for IEC motors

Q max	170 m³/h	750 U.S.gpm
H Max	245 m	800 ft
P <sub>2</sub> Max		55 kW
Min. wel	l diameter	6" ÷ 8"

#### **Features**

- Reduced energy consumption
- Robust cast iron construction
- Locked Impellers by unified keys and shaft protecting spacer bushes
- Wide range of models

#### **Features**

- Robust cast iron construction
- Wide range of models
- Locked Impellers by unified keys and shaft protecting spacer bushes
- Packed gland version with Twinner System®

#### **Features**

- Reduced energy consumption
- AISI 316 microcasted stainless steel components
- Maximum corrosion and wear proof
- High capacity and head range

#### Features

- AISI 316 microcasted stainless steel hydraulic components
- Maximum corrosion and wear proof
- Adjustable cartridge mechanical seal
- Mechanical seal removing without motor disassembling

#### Typical applications

- Municipal water supply
- Irrigation systems
- Pressure boosting
- Water supply

#### **Typical applications**

- Irrigation systems
- Firefighting systems
- General industry
- Water supply

#### Typical applications

- Seawater applications
- Reverse osmosis systems
- Water treatment
- Municipal water supply

- Seawater applications
- Reverse osmosis systems
- General industry
- Water treatment

#### Surface electric pumps

### Vertical close coupled multistage electric pumps



### Horizontal close coupled multistage electric pumps





### Vertical close coupled multistage electric pumps



### Horizontal close coupled multistage electric pumps



#### **MEKV-MEKDV** Europa

 Vertical close coupled multistage centrifugal pumps with IEC motor support. Flanged adjustable ports

Q max	345 m³/h	1500 U.S.gpm
H Max	500 m	1640 ft
P <sub>2</sub> Max		200 kW
DNa		65 ÷ 150

#### **MEK Europa**

 Horizontal close coupled multistage centrifugal pumps with IEC motor support. Axial inlet and adjustable outlet

Q max	300 m³/h	1300 U.S.gpm
H Max	190 m	620 ft
P <sub>2</sub> Max		160 kW
DNa		65 ÷ 150

#### MEKVX

 Vertical close coupled multistage centrifugal pumps in AISI 304 microcasted stainless steel with IEC motor support. Flanged adjustable ports

Q max	138 m³/h	600 U.S.gpm
H Max	200 m	660 ft
P <sub>2</sub> Max		55 kW
DNa		80 ÷ 100

#### MEKX

 Horizontal close coupled multistage centrifugal pumps in AISI 304 microcasted stainless steel with IEC motor support.
 Axial or radial inlet

Q max	138 m³/h	600 U.S.gpm
H Max	240 m	780 ft
P <sub>2</sub> Max		90 kW
DNa		80 ÷ 100

#### Features

- Reduced energy consumption
- Available with: standard mechanical seal, flushed mechanical seal, packed gland
- Packed gland version with Twinner System®
- Easy maintenance with the Rapid Reset Kit

#### Features

- Reduced energy consumption
- Available with: standard mechanical seal, flushed mechanical seal, packed gland
- Packed gland version with Twinner System®
- Easy maintenance with the Rapid Reset Kit

#### Features

- Efficiency at the top of the market
- AISI 304 microcasted stainless steel hydraulic components
- Available both with flushed cartridge mechanical seal and packed gland
- Packed gland version with Twinner System®

#### Features

- Efficiency at the top of the market
- AISI 304 microcasted stainless steel hydraulic components
- Available both with flushed cartridge mechanical seal and packed gland
- Packed gland version with Twinner System®

#### **Typical applications**

- Municipal water supply
- Irrigation systems
- General industry
- Pressure boosting

#### **Typical applications**

- Irrigation systems
- Municipal water supply
- Water supply
- General industry

#### **Typical applications**

- Municipal water supply
- Irrigation systems
- Water supply
- General industry

- Irrigation systems
- Municipal water supply
- Water supply
- General industry

#### Surface electric pumps

### Vertical close coupled multistage electric pumps



### Vertical close coupled multistage electric pumps



### EN733 compliant horizontal close coupled electric pumps



### Horizontal close coupled single-stage electric pumps



#### MEKV65 (I-X)

 Vertical close coupled multistage centrifugal pumps with IEC motor support. Flanged in-line ports

Q max	78 m³/h	340 U.S.gpm
H Max	270 m	885 ft
P <sub>2</sub> Max		37 kW
DN		65

#### MEKV50T-MEKV50C

 Vertical close coupled multistage centrifugal pumps with IEC motor support

Q max	39 m³/h	170 U.S.gpm
H Max	285 m	935 ft
P <sub>2</sub> Max		22 kW
DN		2" GAS

#### MNE

 Horizontal close coupled single-stage centrifugal pumps in compliance with EN733 standards. Coupled to electric motors through rigid coupling

Q max	470 m³/h	2100 U.S.gpm
H Max	145 m	475 ft
P <sub>2</sub> Max		90 kW
DNm		32 ÷ 125

#### MNC

 Horizontal close coupled singlestage centrifugal pumps with keyed impeller on motor shaft

Q max	144 m³/h	630 U.S.gpm
H Max	90 m	295 ft
P <sub>2</sub> Max		22 kW
DNm		32 ÷ 80

#### Features

- AISI 316 microcasted stainless steel hydraulic components (MEKVX65)
- AISI 304 microcasted stainless steel hydraulic components (MEKVI65)
- Thermoplastic resin hydraulic components (MEKV65)
- Available both with mechanical seal or packed gland

#### Features

- Thermoplastic resin hydraulic components
- Equipped with mechanical seal
- Compact and light pump
- Threaded in-line ports (MEKV50T) Threaded overlapping ports (MEKV50C)

#### Features

- Efficiency at the top of the market
- Available both with mechanical seal or packed gland
- Packed gland version with Twinner System®
- Motor and pump separable

#### Features

- Robust and compact cast iron construction
- AISI 304 Stainless steel shaft
- Equipped with mechanical seal
- Easy installation

#### **Typical applications**

- General industry
- Irrigation systems
- Pressure boosting
- Water treatment

#### **Typical applications**

- Irrigation systems
- Firefighting systems
- Washdown systems
- General industry

#### **Typical applications**

- Irrigation systems
- General industry
- Conditioning systems
- Cooling water systems

- Irrigation systems
- Water supply
- Domestic water supply
- Washdown systems

#### **EN733 compliant pumps**



#### Horizontal single-stage pumps



#### **EN733 compliant pumps**



#### Horizontal pumps driven by hydraulic motors



#### SNE-SNL

 Single-stage bareshaft centrifugal pumps in compliance with EN733 standards

Q max	1300 m³/h	5700 U.S.gpm
H Max	150 m	490 ft
P <sub>2</sub> Max		315 kW
DNm		32 ÷ 250

#### SNF

 Single-stage bareshaft centrifugal pumps with performance in compliance with EN733 standards. Adjustable outlet

Q max	600 m <sup>3</sup> /h	2600 U.S.gpm
H Max	150 m	490 ft
P <sub>2</sub> Max		162 kW
DNm		32 ÷ 125

#### (N2

■ Single-stage bareshaft centrifugal pumps in compliance with EN733 standards in AISI 316 microcasted stainless steel

Q max	115 m³/h	500 U.S.gpm
H Max	140 m	460 ft
P <sub>2</sub> Max		55 kW
DNm		50

#### HL-HX

 Cast iron horizontal centrifugal pumps (HL) or microcasted
 AISI 316 stainless steel (HX) with flanges for quick and easy coupling to hydraulic motors

Q max	140 m³/h	615 U.S.gpm
H Max	70 m	230 ft
P <sub>2</sub> Max		30 kW
DNm		32 ÷ 65

#### Features

- Efficiency at the top of the market
- Back pull-out design
- Available both with mechanical seal or packed gland (SNE)
- Packed gland version with Twinner System®

#### Features

- Efficiency at the top of the market
- Multiple bearings lubrication options
- Available both with mechanical seal or packed gland
- Packed gland version with Twinner System®

#### Features

- Municipal water supply
- Reduced enengy consumption
- Wide range of applications
- Back pull-out design

#### Features

- Maximum corrosion and wear proof (HX)
- Easily customisable performances
- Reduced ovarall dimensions and weights
- Easy maintenance

#### **Typical applications**

- Firefighting systems
- General industry
- Conditioning systems
- Cooling water systems

#### **Typical applications**

- Irrigation systems
- Water supply
- General industry
- Conditioning systems

#### **Typical applications**

- Seawater applications
- General industry
- Conditioning systems
- Cooling water systems

- Spraying systems
- Liquid transfer
- Dust suppression
- Filling tanks and reservoirs

#### Horizontal multistage pumps



Horizontal multistage pumps

### Horizontal multistage pumps with double support

#### Horizontal single-stage pumps







#### SK

 Multistage bareshaft centrifugal pumps with axial inlet for high pressure

Q max	300 m³/h	1300 U.S.gpm
H Max	200 m	660 ft
P <sub>2</sub> Max		130 kW
DNa		50 ÷ 150

#### SK Europa

 Multistage bareshaft centrifugal pumps with axial inlet for high pressure

Q max	285 m³/h	1250 U.S.gpm
H Max	265 m	870 ft
P <sub>2</sub> Max		140 kW
NNa		65 ± 150

#### SKD

 Multistage bareshaft centrifugal pumps for high pressure with double bearing support

Q max	540 m³/h	2400 U.S.gpm
H Max	500 m	1640 ft
P <sub>2</sub> Max	,	330 kW
DNa		65 ÷ 150

#### S-SQ-SP

 Single-stage bareshaft centrifugal pumps for low and medium pressure. Axial inlet and scroll outlet

Q max	1020 m³/h	4500 U.S.gpm
H Max	130 m	425 ft
P <sub>2</sub> Max		120 kW
DNa		50 ÷ 250

#### Features

- Robust cast iron construction
- Available both with mechanical seal or packed gland
- Packed gland version with Twinner System®
- High reliability

#### Features

- Reduced energy consumption
- Available both with mechanical seal or packed gland
- Packed gland version with Twinner System®
- Easy maintenance with the Rapid Reset Kit

#### **Features**

- Reduced energy consumption
- Multiple bearings lubrication options
- Available both with mechanical seal or packed gland
- Packed gland version with Twinner System®

#### Features

- Robust cast iron construction
- Low NPSH
- High capacity range
- Wide range of models

#### **Typical applications**

- Irrigation systems
- Water supply
- Pressure boosting
- Washdown systems

#### **Typical applications**

- Irrigation systems
- Water supply
- Pressure boosting
- Washdown systems

#### **Typical applications**

- Water supply
- General industry
- Pressure boosting
- Snow making systems

- Irrigation systems
- Water supply
- Liquid transfer
- Filling tanks and reservoirs

SAE flanged pumps for thermic engines





### SAE flanged pumps for thermic engines exceeding EN733



### SAE flanged pumps for thermic engines



### Flanged pumps for thermic engines



#### **FK-FK Europa**

 Multistage centrifugal pumps for direct coupling to thermic engines with SAE flange

Q max	300 m <sup>3</sup> /h	1300 U.S.gpm
H Max	220 m	700 ft
P <sub>2</sub> Max		130 kW
DNa		65 ÷ 150

#### **FNSF**

 Single-stage centrifugal pumps for direct coupling to thermic engines with SAE flange

Q max	1300 m³/h	5700 U.S.gpm
H Max	115 m	380 ft
P <sub>2</sub> Max		250 kW
DNa		200 ÷ 300

#### FS-FQ-FP

 Single-stage centrifugal pumps for direct coupling to thermic engines with SAE flange for low and medium pressure

Q max	1020 m³/h	4500 U.S.gpm
H Max	105 m	340 ft
P <sub>2</sub> Max	,	105 kW
DNa		65 ÷ 250

#### F

 Single-stage and 2 stage centrifugal pumps for direct coupling to thermic engines.
 Axial inlet and scroll outlet

Q max	215 m³/h	950 U.S.gpm
H Max	115 m	380 ft
P <sub>2</sub> Max		38 kW
DNa		50 ÷ 100

#### Features

- Robust cast iron construction
- Available both with mechanical seal or packed gland
- Packed gland version with Twinner System®
- Easy maintenance with the Rapid Reset Kit (FK Europa)

#### Features

- Efficiency at the top of the market
- High capacity range
- Available both with mechanical seal or packed gland
- Packed gland version with Twinner System®

#### Features

- Robust cast iron construction
- Low NPSH
- High capacity range
- Wide range of models

#### Features

- Wide range of models
- Compact cast iron construction
- Easy installation
- Application flexibility

#### **Typical applications**

- Irrigation systems
- Spraying systems
- Liquid transfer
- Firefighting systems

#### **Typical applications**

- Irrigation systems
- Water supply
- Liquid transfer
- Filling tanks and reservoirs

#### **Typical applications**

- Irrigation systems
- Filling tanks and reservoirs
- Liquid transfer
- Water supply

- Irrigation systems
- Spraying systems
- Filling tanks and reservoirs
- Liquid transfer

### Multistage pumps with overgear





### Single-stage pumps with overgear



### Single-stage pumps with overgear



### Single-stage pumps with overgear



#### TK-TK Europa

 Multistage centrifugal pumps with overgear driven by cardan shaft of PTO. Axial inlet and scroll outlet

Q max	210 m³/h	925 U.S.gpm
H Max	170 m	550 ft
P <sub>2</sub> Max		77 kW
DNa		50 ÷ 100

#### TN

 Compact pumps with overgear driven by cardan shaft or for direct connection to tractor PTO.
 Available both in centrifugal and self-priming execution

Q max	30 m³/h	130 U.S.gpm
H Max	40 m	130 ft
P <sub>2</sub> Max		6,7 kW
DNa		2" GAS

 Single-stage centrifugal pumps with overgear driven by cardan shaft of PTO. Axial inlet and scroll outlet

Q max	330 m³/h	1450 U.S.gpm
H Max	135 m	440 ft
P <sub>2</sub> Max		88 kW
DNa		65 ÷ 125

#### MB

 Single-stage centrifugal pumps with overgear driven by cardan shaft of PTO. Axial inlet and scroll outlet

Q max	1000 m <sup>3</sup> /h	4400 U.S.gpm
H Max	25 m	80 ft
P <sub>2</sub> Max		40 kW
DNa		200 ÷ 250

#### **Features**

- Robust cast iron construction
- Equipped with tested overgear water circulation cooling device
- Packed gland version with Twinner System®
- Available with trolleys and threepoint linkage

#### Features

- Light and compact pump
- Easy installation
- Application flexibility
- Available in self-priming execution

#### Features

- Robust cast iron construction
- Equipped with tested overgear water circulation cooling device
- Packed gland version with Twinner System®
- Available with trolleys and threepoint linkage

#### Features

- Robust cast iron construction
- Available both with mechanical seal or packed gland
- High capacity range
- Application flexibility

#### **Typical applications**

- Livestock systems
- Filling tanks and reservoirs
- Irrigation systems
- Spraying systems

#### **Typical applications**

- Irrigation systems
- Spraying systems
- Liquid transfer
- Filling tanks and reservoirs

#### **Typical applications**

- Irrigation systems
- Spraying systems
- Livestock systems
- Filling tanks and reservoirs

- Water supply
- Irrigation systems
- Filling tanks and reservoirs
- Liquid transfer

#### **Electric submersible pumps**

### Waste water electric submersible pumps



### Waste water electric submersible pumps



### Waste water electric submersible pumps



### Electric submersible pumps for sewage



#### RHM

■ Electric submersible pumps with single-channel impellers for free wet installations or with automatic connection foot

Q max	210 m³/h	925 U.S.gpm
H Max	45 m	150 ft
P <sub>2</sub> Max		11,5 kW
DN		65 ÷ 100

#### RHV

 Electric submersible pumps with vortex impellers for free wet installations or with automatic connection foot

Q max	200 m³/h	900 U.S.gpm
H Max	20 m	65 ft
P <sub>2</sub> Max		9,5 kW
DN		65 ÷ 100

#### RHB

■ Electric submersible pumps with double-channel impellers for free wet installations or with automatic connection foot

Q max	475 m³/h	2100 U.S.gpm
H Max	25 m	80 ft
P <sub>2</sub> Max		22 kW
DN		150

#### HS

 Electric submersible pumps with vortex impellers for pumping clean water or sewage with small residual solids

Q max	50 m³/h	220 U.S.gpm
H Max	20 m	65 ft
P <sub>2</sub> Max		2,2 kW
DN		1" ½ ÷ 2" GAS

#### Features

- Single-channel impellers
- Double mechanical seal
- Oil chamber infiltrations control probe and winding temperature control probe
- Large solids passage

#### Features

- Vortex impellers
- Double mechanical seal
- Oil chamber infiltrations control probe and winding temperature control probe
- Maximum solids passage

#### Features

- Double-channel impellers
- Double mechanical seal
- Oil chamber infiltrations control probe and winding temperature control probe
- Large solids passage

#### Features

- Vortex impellers
- Capacitor standard supplied in single-phase version
- Thermal protection standard supplied in single-phase version
- Easy installation

#### **Typical applications**

- Treatment plants
- Water treatment
- Storm water collecting
- Livestock systems

#### **Typical applications**

- Treatment plants
- Livestock systems
- Water treatment
- Storm water collecting

#### **Typical applications**

- Treatment plants
- Water treatment
- Storm water collecting
- Livestock systems

- Storm water collecting
- Domestic sewage
- Liquid transfer
- Domestic drainage

#### **Pumps for sewage and slurry**

#### Horizontal single-stage pumps

#### Horizontal single-stage pumps

### Single-stage pumps with overgear

### Single-stage pumps with overgear









#### SI -SD

 Single-stage bareshaft centrifugal pumps. Open impeller with interchangeable wear plate (SL), vortex impellers (SD)

Q max	190 m³/h	840 U.S.gpm
H Max	120 m	400 ft
P <sub>2</sub> Max		73 kW
DNa	80 ÷ 15	0 / 2" ½ ÷ 3" ½

#### SIK

 Single-stage bareshaft centrifugal pumps. Open impeller with interchangeable wear plate and chopper cone

Q max	240 m³/h	1050 U.S.gpm
H Max	120 m	400 ft
P <sub>2</sub> Max		92 kW
DNa		150

#### П

Single-stage centrifugal pumps with overgear driven by cardan shaft of PTO. Open impeller with interchangeable wear plate

Q max	190 m³/h	840 U.S.gpm
H Max	130 m	420 ft
P <sub>2</sub> Max		77 kW
DNa		80 ÷ 150

#### TLK

Single-stage centrifugal pumps with overgear driven by cardan shaft of PTO. Open impeller with interchangeable wear plate and chopper cone

Q max	230 m³/h	1000 U.S.gpm
H Max	120 m	400 ft
P <sub>2</sub> Max		92 kW
DNa		150

#### **Features**

- Robust cast iron construction
- Available with optional chopper device
- Available both with mechanical seal or packed gland

#### Features

- Robust cast iron construction
- Integrated chopper cone
- Available both with mechanical seal or packed gland

#### Features

- Robust cast iron construction
- Available with optional chopper device
- Available both with mechanical seal or packed gland
- Available with trolleys and threepoint linkage

#### Features

- Robust cast iron construction
- Integrated chopper cone
- Available both with mechanical seal or packed gland
- Available with trolleys and threepoint linkage

#### **Typical applications**

- Livestock systems
- Liquid transfer
- Irrigation systems
- Filling tanks and reservoirs

#### **Typical applications**

- Livestock systems
- Irrigation systems
- Liquid transfer
- Filling tanks and reservoirs

#### **Typical applications**

- Livestock systems
- Irrigation systems
- Liquid transfer
- Filling tanks and reservoirs

- Livestock systems
- Irrigation systems
- Liquid transfer
- Filling tanks and reservoirs

### Pumps for sewage and slurry

### Self-priming close coupled electric pumps



### Self-priming bareshaft pumps



#### Self-priming flanged pumps



#### Horizontal pumps driven by hydraulic motors



#### MEA

 Self-priming close coupled centrifugal pumps directly coupled to electric motors

Q max	120 m³/h	530 U.S.gpm
H Max	75 m	250 ft
P <sub>2</sub> Max		22 kW
DNa		1" ½ ÷ 4" GAS

#### A2

 Self-priming bareshaft centrifugal pumps driven by electric motors

Q max	155 m³/h	700 U.S.gpm
H Max	70 m	230 ft
P <sub>2</sub> Max		22 kW
DNa		1" ½ ÷ 5" GAS

#### FLA

 Self-priming centrifugal pumps for direct coupling to thermic engines

Q max	70 m³/h	310 U.S.gpm
H Max	40 m	130 ft
P <sub>2</sub> Max		7 kW
DNa		1" ½ ÷ 3" GAS

#### НΔ

 Self-priming cast iron horizontal centrifugal pumps with flanges for quick and easy coupling to hydraulic motors

Q max	72 m³/h	320 U.S.gpm
H Max	36 m	120 ft
P <sub>2</sub> Max		7 kW
DNa		50 ÷ 90

#### Features

- Robust cast iron construction
- Open impeller with interchangeable wear plate
- Equipped with mechanical seal
- Easy installation

#### Features

- Robust cast iron construction
- Open impeller with interchangeable wear plate
- Equipped with mechanical seal
- Application flexibility

#### **Features**

- Robust cast iron construction
- Open impeller with interchangeable wear plate
- Equipped with mechanical seal
- Easy installation

#### Features

- Robust cast iron construction
- Easily customisable performances
- Reduced ovarall dimensions and weights
- Application flexibility

#### **Typical applications**

- Washdown systems
- Spraying systems
- Liquid transfer
- Construction site dewatering

#### **Typical applications**

- Spraying systems
- Washdown systems
- Liquid transfer
- Construction site dewatering

#### **Typical applications**

- Washdown systems
- Liquid transfer
- Spraying systems
- Construction site dewatering

- Spraying systems
- Liquid transfer
- Dust suppression
- Construction site dewatering

# A complete set of web-based resources at your disposal



#### ROVATTI SELECTOR



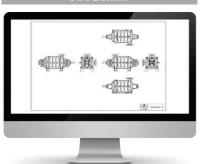
Online solution for the quick selection of the most suitable pump according to your requirements

#### ROVATTI SPARES PRO



The online spare-parts catalog to easily identify the right spare at the right time

#### DWG LIBRARY



A complete set of 3D drawings of Rovatti pumps, always available online

#### DUCUMENTATION



Technical catalogs can be downloaded in pdf format, always available online

#### PRFSS



Read the newsletters and the most important releases on the main sector magazines

#### NEWS AND EVENTS



Keep updated on the news from Rovatti Group: new products, exhibitions, events and much more

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