

# azcue



pumps

pumpen

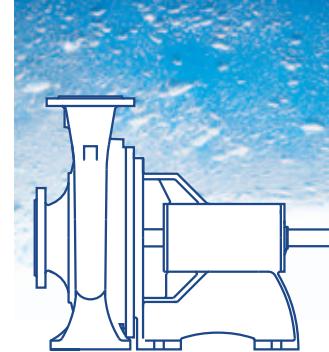
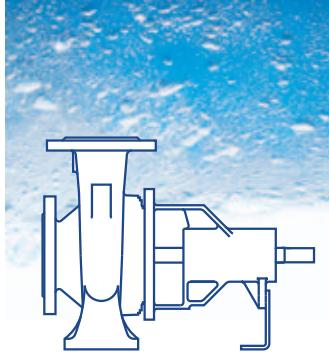
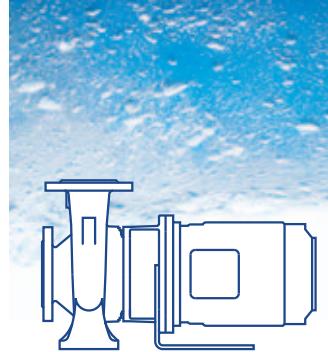
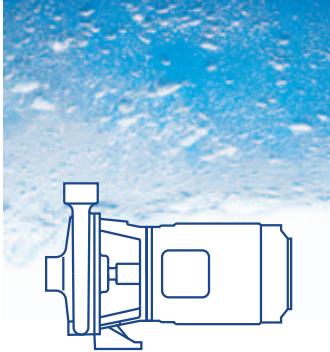
## azcue

bombas

pompes

Ref PR215

Programa de fabricación  
Manufacturing program  
Programme de fabrication



**CP**

$Q < 75 \text{ m}^3/\text{h}$   
 $H < 50 \text{ m}$   
 $\text{DN } 1'' - 3''$   
 $T < 80^\circ\text{C}$

**MN**

$Q < 500 \text{ m}^3/\text{h}$   
 $H < 100 \text{ m}$   
 $\text{DN } 32 - 150$   
 $T < 120^\circ\text{C}$

**AN**

$Q < 700 \text{ m}^3/\text{h}$   
 $H < 100 \text{ m}$   
 $\text{DN } 32 - 150$   
 $T < 120(190)^\circ\text{C}$

**BOB**

$Q < 2000 \text{ m}^3/\text{h}$   
 $H < 30 - 150 \text{ m}$   
 $\text{DN } 100 - 250$   
 $T < 120^\circ\text{C}$

**Bomba centrífuga monobloc para:**

- Doméstico
- Refrigeración
- Calefacción
- Marina

**Bomba centrífuga monobloc, basada en DIN 24255, para:**

- Refrigeración
- Riego
- Aire acondicionado
- Calefacción
- Marina

**Bomba centrífuga según DIN 24255, para:**

- Tratamiento de aguas
- Riego
- Aire acondicionado
- Calefacción
- Marina

**Bomba centrífuga robusta para:**

- Contra incendios
- Aire acondicionado
- Riego
- Marina
- Refrigeración

*Close coupled centrifugal pump for:*

- Domestic
- Cooling
- Heating
- Marine

*Close coupled centrifugal pump, based on DIN 24255 for:*

- Cooling
- Irrigation
- Air conditioning
- Heating
- Marine

*Centrifugal pump, based on DIN 24255 for:*

- Water treatment
- Irrigation
- Air conditioning
- Heating
- Marine

*Robust centrifugal pump, for:*

- Fire fighting
- Air conditioning
- Irrigation
- Marine
- Cooling

**Pompe centrifuge monobloc pour:**

- Domestique
- Réfrigération
- Chauffage
- Marine

**Pompe centrifuge monobloc, base DIN 24255, pour:**

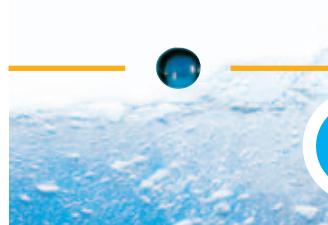
- Réfrigération
- Irrigation
- Climatisation
- Chauffage
- Marine

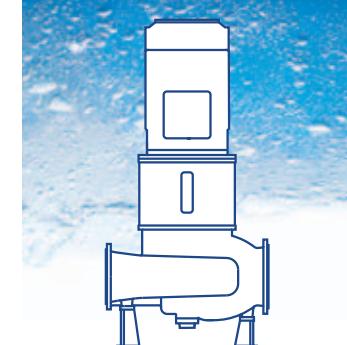
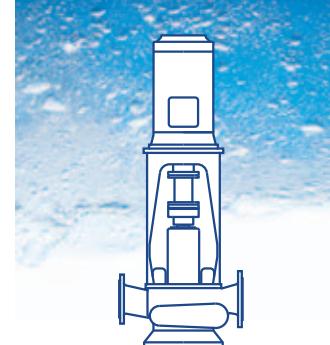
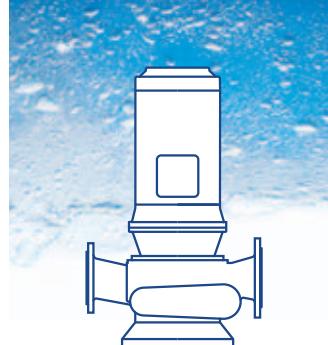
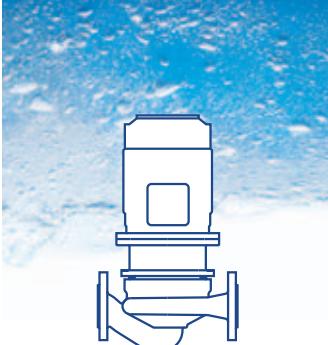
**Pompe centrifuge, base DIN 24255, pour:**

- Traitement des eaux
- Irrigation
- Climatisation
- Chauffage
- Marine

**Pompe centrifuge robuste, pour:**

- Incendie
- Climatisation
- Irrigation
- Marine
- Réfrigération



**LN****VM****CM****LD**

$Q < 700 \text{ m}^3/\text{h}$   
 $H < 100 \text{ m}$   
DN 50 – 250  
T  $< 120^\circ\text{C}$

$Q < 1000 \text{ m}^3/\text{h}$   
 $H < 130 \text{ m}$   
DN 50 – 150  
T  $< 120^\circ\text{C}$

$Q < 1500 \text{ m}^3/\text{h}$   
 $H < 130 \text{ m}$   
DN 50 – 250  
T  $< 120^\circ\text{C}$

$Q < 4000 \text{ m}^3/\text{h}$   
 $H < 60 \text{ m}$   
DN 300 - 400  
T  $< 120^\circ\text{C}$

Bomba centrífuga vertical monobloc IN-LINE, basada en DIN 24255, para:  

- Refrigeración
- Calefacción
- Aire acondicionado
- Marina

Bomba centrífuga vertical monobloc IN-LINE, para:  

- Marina
- Refrigeración
- Abastecimiento de agua

Bomba centrífuga vertical IN-LINE, con acoplamiento elástico para:  

- Marina
- Cogeneración
- Refrigeración
- Aire acondicionado

Bomba centrífuga vertical IN-LINE, rodete doble aspiración, para:  

- Marina
- Cogeneración
- Refrigeración
- Aire acondicionado

Vertical IN-LINE close coupled centrifugal pump, based on DIN 24255, for:  

- Cooling
- Heating
- Air conditioning
- Marine

Vertical IN-LINE close coupled centrifugal pump, for:  

- Marine
- Cooling
- Water supply

Vertical IN-LINE centrifugal pump, with flexible coupling for:  

- Marine
- Power plants
- Cooling
- Air conditioning

Vertical IN-LINE centrifugal pump, double suction impeller, for:  

- Marine
- Power plants
- Cooling
- Air conditioning

Pompe centrifuge monobloc IN-LINE, base DIN 24255, pour:  

- Refrigeration
- Chauffage
- Climatisation
- Marine

Pompe centrifuge monobloc IN-LINE, pour:  

- Marine
- Réfrigération
- Alimentation des eaux

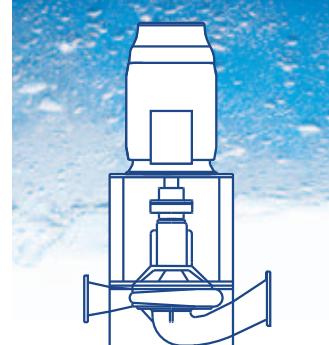
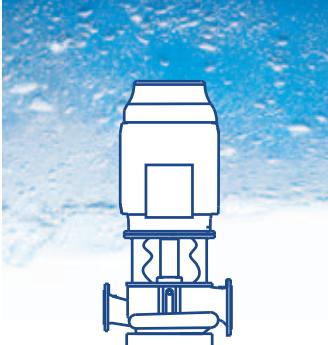
Pompe centrifuge IN-LINE, avec accouplement élastique pour:  

- Marine
- Co-Generation
- Réfrigération
- Climatisation

Pompe centrifuge IN-LINE, roue double aspiration, pour:  

- Marine
- Co-Generation
- Réfrigération
- Climatisation



**VR****VB****VA****Special Executions**

$Q < 1500 \text{ m}^3/\text{h}$   
 $H < 130 \text{ m}$   
DN 80 – 250  
 $T < 120^\circ\text{C}$

$Q < 2000 \text{ m}^3/\text{h}$   
 $H < 190 \text{ m}$   
DN 150 – 250  
 $T < 120^\circ\text{C}$

$Q < 2000 \text{ m}^3/\text{h}$   
 $H < 190 \text{ m}$   
DN 150 – 250  
 $T < 120^\circ\text{C}$

$Q < 2000 \text{ m}^3/\text{h}$   
 $H < 190 \text{ m}$   
DN 150 – 250  
 $T < 120^\circ\text{C}$

**Bomba centrífuga vertical IN-LINE, para:**

- Marina
- Off-shore
- Refrigeración
- Aire acondicionado

**Bomba centrífuga vertical IN-LINE, con acoplamiento, para:**

- Off-shore
- Marina
- Contra-incendio
- Refrigeración

**Bomba centrífuga vertical con aspiración axial y acoplamiento, para:**

- Off-shore
- Marina
- Contra-incendio
- Refrigeración

**Bomba centrífuga vertical en ejecución especial y específica para cada caso:**

- Off-shore
- Contra-incendio
- Refrigeración

*Vertical IN-LINE centrifugal pump for:*

- Marine
- Off-shore
- Cooling
- Air conditioning

*Vertical IN-LINE centrifugal pump with coupling, for:*

- Off-shore
- Marine
- Fire-Fighting
- Cooling

*Vertical centrifugal pump with axial suction and coupling, for:*

- Off-shore
- Marine
- Fire-Fighting
- Cooling

*Vertical centrifugal pump in special execution and specific for each case:*

- Off-shore
- Fire-Fighting
- Cooling

Pompe centrifuge vertical IN-LINE pour:

- Marine
- Off-shore
- Refrigeration
- Climatisation

Pompe centrifuge vertical IN-LINE avec acouplement, pour:

- Off-shore
- Marine
- Incendie
- Refrigeration

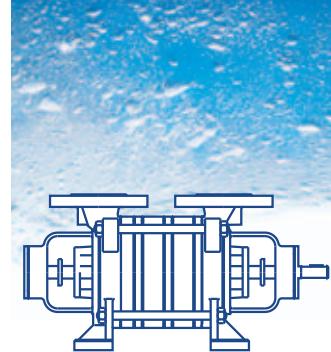
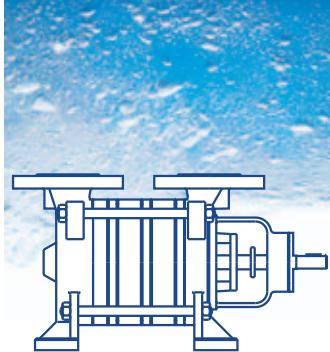
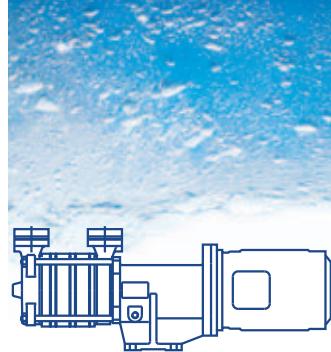
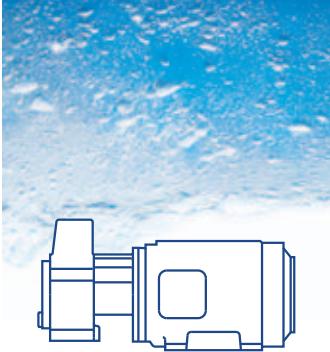
Pompe centrifuge vertical avec aspiration axial et acouplement, pour:

- Off-shore
- Marine
- Incendie
- Refrigeration

Pompe centrifuge vertical IN-LINE pour:

- Off-shore
- Fire-fighting
- Cooling





## MA

$Q < 3 \text{ m}^3/\text{h}$   
 $H < 60 \text{ m}$   
 $\text{DN } 1"$   
 $T < 90^\circ\text{C}$

## MO

$Q < 9 \text{ m}^3/\text{h}$   
 $H < 225 \text{ m}$   
 $\text{DN } 1" - 1 \frac{1}{2}"$   
 $T < 90^\circ\text{C}$

## BR

$Q < 45 \text{ m}^3/\text{h}$   
 $H < 225 \text{ m}$   
 $\text{DN } 25 - 65$   
 $T < 90^\circ\text{C}$

## BR-RR

$Q < 45 \text{ m}^3/\text{h}$   
 $H < 225 \text{ m}$   
 $\text{DN } 25 - 65$   
 $T < 90^\circ\text{C}$

Bomba canal lateral autoaspirante monobloc, para:  

- Hidróforo A.D. y A.S.
- Agua caliente
- Trasiego de líquidos volátiles

Bomba canal lateral autoaspirante multicelular, para:  

- Hidróforo A.D. y A.S.
- Agua caliente
- Trasiego de líquidos volátiles

Bomba canal lateral autoaspirante multicelular, para:  

- Hidróforo A.D. y A.S.
- Extracción de condensados
- Trasiego de líquidos volátiles

Bomba canal lateral autoaspirante multicelular reforzada, para:  

- Alimentación de calderas
- Extracción de condensados
- Hidróforo A.D. y A.S.
- Trasiego de líquidos volátiles

*Self-priming close coupled side channel pump, for:*  

- S.W and F.W hydrophore
- Hot water
- Volatile liquids transfer

*Self-priming multistage side channel pump, for:*  

- S.W and F.W hydrophore
- Hot water
- Volatile liquids transfer

*Self-priming multistage side channel pump, for:*  

- S.W and F.W hydrophore
- Condensate extraction
- Volatile liquids transfer

*Reinforced self-priming multistage side channel pump, for:*  

- Boiler feed
- Condensate extraction
- S.W and F.W hydrophore
- Volatile liquids transfer

Pompe à canal latéral autoamorçante monobloc, pour:  

- Hydrophore E.D. et E.M
- Eau chaude
- Transfert liquides volatiles

Pompe à canal latéral autoamorçante multicellulaire, pour:  

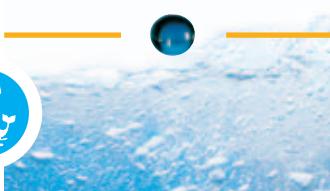
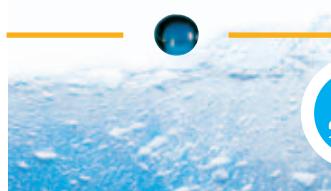
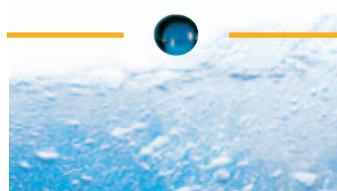
- Hydrophore E.D. et E.M
- Eau chaude
- Transfert liquides volatiles

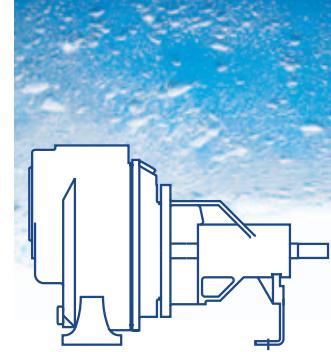
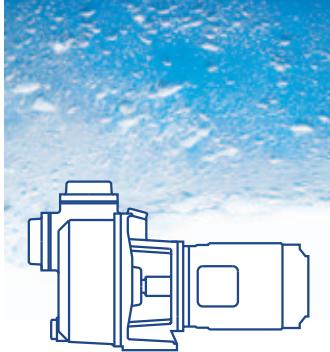
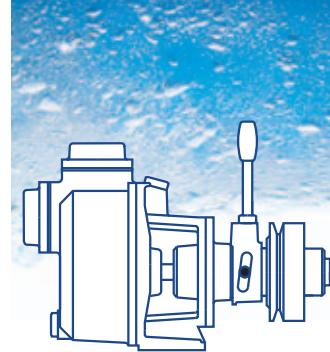
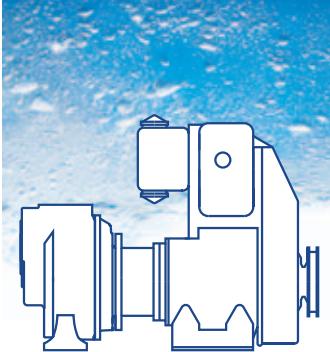
Pompe à canal latéral autoamorçante multicellulaire, pour:  

- Hydrophore E.D. et E.M
- Extraction des condensats
- Transfert liquides volatiles

Pompe à canal latéral autoamorçante multicellulaire renforcée, pour:  

- Alimentation de chaudières
- Extraction des condensats
- Hydrophore E.D. et E.M
- Transfert liquides volatiles





## — CA Diesel/ Gasolina —

$Q < 100 \text{ m}^3/\text{h}$   
 $H < 100 \text{ m}$   
 DN 1 1/4" - 80  
 $T < 90^\circ\text{C}$

## — CA Embrague —

$Q < 100 \text{ m}^3/\text{h}$   
 $H < 60 \text{ m}$   
 DN 1 1/4" - 80  
 $T < 90^\circ\text{C}$

## — CA Monobloc —

$Q < 200 \text{ m}^3/\text{h}$   
 $H < 105 \text{ m}$   
 DN 1 1/4" - 125  
 $T < 90^\circ\text{C}$

## — CA Eje libre —

$Q < 300 \text{ m}^3/\text{h}$   
 $H < 105 \text{ m}$   
 DN 1 1/4" - 150  
 $T < 90^\circ\text{C}$

Bomba centrífuga auto-aspirante monobloc, con motor diesel o gasolina, para:

- Incendio emergencia
- Achique
- Bomba portátil

Bomba centrífuga auto-aspirante con embrague y polea mecánico o magnético, para:

- Achique
- Agua bruta motor

Bomba centrífuga auto-aspirante monobloc, para:

- Marina
- Achique
- Aguas cargadas
- Refrigeración A.D.y A.S.

Bomba centrífuga auto-aspirante, para:

- Marina
- Refrigeración
- Riego
- Aguas cargadas

*Close coupled selfpriming centrifugal pump, with diesel or petrol engine, for:*

- Emergency fire
- Drainage
- Portable pump

*Selfpriming centrifugal pump, with mechanical or magnetic clutch, for:*

- Drainage
- Engine raw water

*Close coupled selfpriming centrifugal pump, for:*

- Marine
- Drainage
- Dirty waters
- S.W and F.W. cooling

*Selfpriming centrifugal pump, for:*

- Marine
- Cooling
- Irrigation
- Dirty waters

Pompe centrifuge auto-amorçante monobloc, avec moteur diesel ou essence, pour:

- Secours incendie
- Asséchement
- Pompe portable

Pompe centrifuge auto-amorçante, avec embrayage et poulie mécanique ou magnétique, pour:

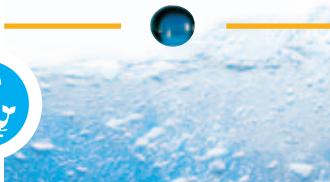
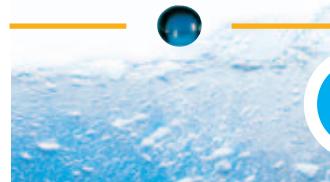
- Asséchement
- Eau brute moteur

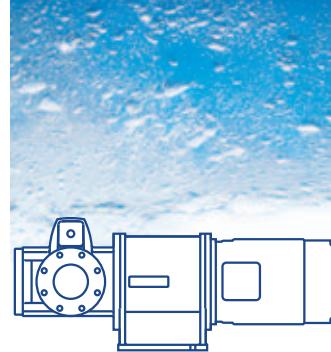
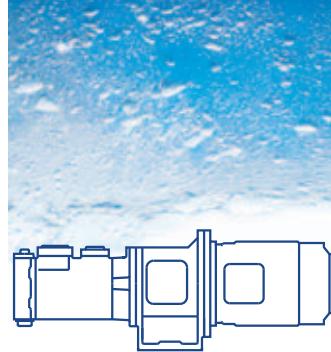
Pompe centrifuge auto-amorçante monobloc, pour:

- Marine
- Asséchement
- Eaux usées
- Réfrigeration E.D. et E.M

Pompe centrifuge auto-amorçante, pour:

- Marine
- Réfrigeration
- Irrigation
- Eaux usées





## BT-MB

$Q < 10 \text{ m}^3/\text{h}$   
 $H < 5 \text{ Bar}$   
DN 1" - 1 1/2"  
 $T < 100^\circ\text{C}$

## BT-HM

$Q < 10 \text{ m}^3/\text{h}$   
 $H < 16 \text{ Bar}$   
DN 1" - 1 1/2"  
 $T < 160^\circ\text{C}$

## BT-IL

$Q < 35 \text{ m}^3/\text{h}$   
 $H < 16 \text{ Bar}$   
DN 50 - 100  
 $T < 160^\circ\text{C}$

## BT-LH

$Q < 190 \text{ m}^3/\text{h}$   
 $H < 12 \text{ Bar}$   
DN 125 - 150  
 $T < 160^\circ\text{C}$

### Bomba de tornillos monobloc, autoaspirante, para:

- Trasiego gasoil, diesel y fuel
- Trasiego aceite lubricante

### Bomba de tornillos, autoaspirante, para:

- Líquidos lubricantes
- Aceites lubricantes
- Alimentación y trasiego gasoil, diesel y fuel

### Bomba de tornillos, autoaspirante, para:

- Líquidos lubricantes
- Aceites lubricantes
- Alimentación y trasiego gasoil, diesel y fuel

### Bomba de tornillos, autoaspirante, para:

- Líquidos lubricantes
- Aceites lubricantes
- Alimentación y trasiego gasoil, diesel y fuel

### Close coupled screw pump, selfpriming, for:

- Gasoil, diesel and fuel transfer
- Lub oil transfer

### Screw pump, selfpriming, for:

- Lubricant media
- Lub oil
- Gasoil, diesel and fuel transfer and feed

### Screw pump, selfpriming, for:

- Lubricant media
- Lub oil
- Gasoil, diesel and fuel transfer and feed

### Screw pump, selfpriming, for:

- Lubricant media
- Lub oil
- Gasoil, diesel and fuel transfer and feed

### Pompe à vis monobloc, autoamorçante, pour:

- Transfert de gasoil, diesel et fuel
- Transfert d'huile

### Pompe à vis, autoamorçante, pour:

- Liquides lubrifiants
- Huile
- Transfert et alimentation de gasoil, diesel et fuel

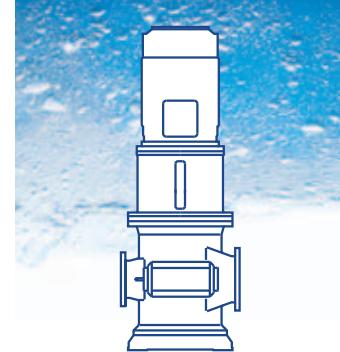
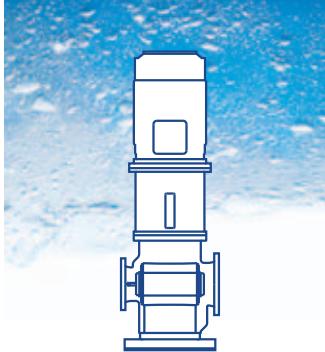
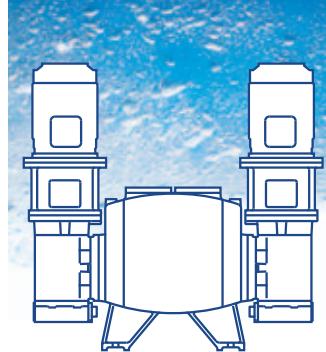
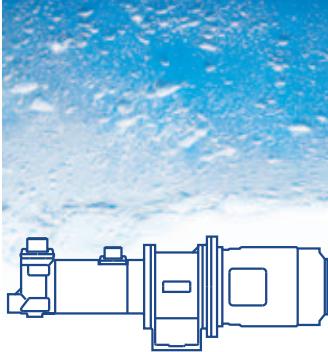
### Pompe à vis, autoamorçante, pour:

- Liquides lubrifiants
- Huile
- Transfert et alimentation de gasoil, diesel et fuel

### Pompe à vis, autoamorçante, pour:

- Liquides lubrifiants
- Huile
- Transfert et alimentation de gasoil, diesel et fuel





## BT-HH

## BLOC

## BT-LV

## BT-DF/DG

$Q < 30 \text{ m}^3/\text{h}$   
 $H < 50 \text{ Bar}$   
 $\text{DN } 25\text{ - }65$   
 $T < 100^\circ\text{C}$

$Q < 10 \text{ m}^3/\text{h}$   
 $H < 16 \text{ Bar}$   
 $\text{DN } 1''\text{ - }1\frac{1}{2}''$   
 $T < 160^\circ\text{C}$

$Q < 190 \text{ m}^3/\text{h}$   
 $H < 12 \text{ Bar}$   
 $\text{DN } 125\text{ - }150$   
 $T < 160^\circ\text{C}$

$Q < 450 \text{ m}^3/\text{h}$   
 $H < 12 \text{ Bar}$   
 $\text{DN } 200\text{ - }250$   
 $T < 100^\circ\text{C}$

Bomba de tornillos, de alta presión, autoaspirante, para:

- Lubricación reductora
- Alimentación diesel y fuel a quemador
- Hidráulica de baja presión
- Maquina herramienta

Modulos compactos de bombeo, incluyendo bombas, filtros y válvulas, para:

- Líquidos lubricantes
- Aceites lubricantes
- Equipos booster

Bomba de tornillos, autoaspirante, para:

- Líquidos lubricantes
- Aceites lubricantes
- Alimentación y trasiego gasoil, diesel y fuel

Bomba de tornillos, autoaspirante, para:

- Líquidos lubricantes
- Aceites lubricantes
- Alimentación y trasiego gasoil, diesel y fuel

Screw pump, high pressure, selfpriming, for:

- Gear box lubrication
- Diesel and fuel burner feed
- Low pressure hydraulic
- Machine tool

Compact pumping modules, including pumps, filters and valves, for:

- Lubricant media
- Booster units

Screw pump, selfpriming, for:

- Lubricant media
- Lub oil
- Gasoil, diesel and fuel transfer and feed

Screw pump, selfpriming, for:

- Lubricant media
- Lub oil
- Gasoil, diesel and fuel transfer and feed

Pompe à vis, haute pression, autoamorçante, pour:

- Lubrification réducteur
- Alimentation diesel et fuel au brûleur
- Hydraulique de basse pression
- Machine outils

Modules compact de pompage, incluant des pompes, filtres et vannes, pour:

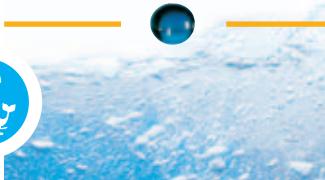
- Liquides lubrifiants
- Equipment booster

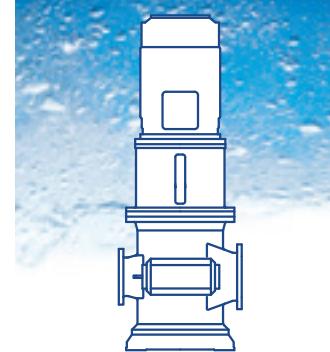
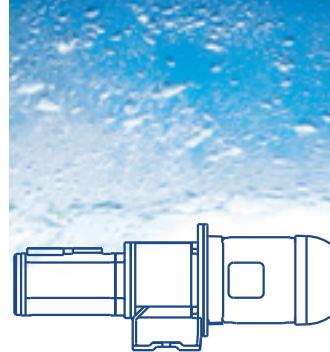
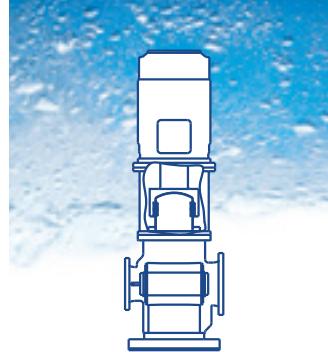
Pompe à vis, autoamorçante, pour:

- Liquides lubrifiants
- Huile
- Transfert et alimentation de gasoil, diesel et fuel

Pompe à vis, autoamorçante, pour:

- Liquides lubrifiants
- Huile
- Transfert et alimentation de gasoil, diesel et fuel





## BT-MG

## BT-MG

## BT-LS

## BT-LS

$Q < 190 \text{ m}^3/\text{h}$   
 $H < 16 \text{ Bar}$   
 $\text{DN } 25 - 150$   
 $T < 160^\circ\text{C}$

$Q < 450 \text{ m}^3/\text{h}$   
 $H < 12 \text{ Bar}$   
 $\text{DN } 125 - 150$   
 $T < 160^\circ\text{C}$

$Q < 190 \text{ m}^3/\text{h}$   
 $\text{FO} < 0,1 \% \text{ S}$   
 $H < 16 \text{ Bar}$   
 $\text{DN } 25 - 150$   
 $T < 160^\circ\text{C}$

$Q < 450 \text{ m}^3/\text{h}$   
 $\text{FO} < 0,1 \% \text{ S}$   
 $H < 12 \text{ Bar}$   
 $\text{DN } 200 - 250$   
 $T < 100^\circ\text{C}$

Bomba de tornillos horizontal con ACOPLAMIENTO MAGNETICO sin cierre mecanico, para:  

- Diesel, FO, LSF, HFO
- Aceites lubricantes
- Liquidos lubricantes

Bomba de tornillos vertical con ACOPLAMIENTO MAGNETICO sin cierre mecanico, para:  

- Diesel, FO, LSF, HFO
- Aceites lubricantes
- Liquidos lubricantes

Bombas de tornillos horizontal para FO con bajo contenido de azufre ( $<0.1\% \text{ S}$ ) y todo tipo de FO.  

- Montaje con cierre mecanico o con acoplamiento magnetico.

Bombas de tornillos vertical para FO con bajo contenido de azufre ( $<0.1\% \text{ S}$ ) y todo tipo de FO.  

- Montaje con cierre mecanico o con acoplamiento magnetico.

Horizontal screw pumps with MAGNETIC COUPLING, without mechanical sea, for:  

- Diesel, FO, LSF, HFO
- Lubricating oils
- Lubricating liquids

Vertical screw pumps with MAGNETIC COUPLING, without mechanical sea, for:  

- Diesel, FO, LSF, HFO
- Lubricating oils
- Lubricating liquids

Horizontal screw pump for low sulfur FO ( $<0.1\% \text{ S}$ ) and all kind of FO:  

- Assembly with mechanical seal or with magnetic coupling.

Vertical screw pump for low sulfur FO ( $<0.1\% \text{ S}$ ) and all kind of FO:  

- Assembly with mechanical seal or with magnetic coupling.

Pompe a vis horizontal avec A C O U P L E M E N T MAGNETIQUE, sans garniture mecanique, pour:  

- ¥ Diesel, FO, LSF, HFO
- ¥ Huile lubrifiant
- ¥ Liquides lubrifiants

Pompe a vis vertical avec A C O U P L E M E N T MAGNETIQUE, sans garniture mecanique, pour:  

- ¥ Diesel, FO, LSF, HFO
- ¥ Huile lubrifiant
- ¥ Liquides lubrifiants

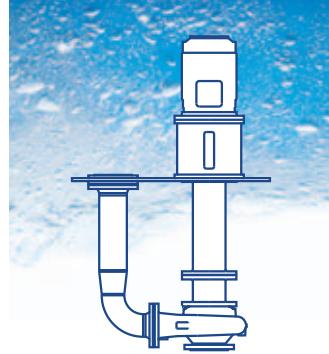
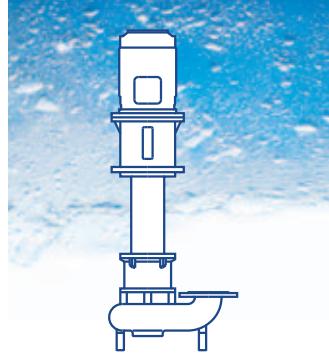
Pompes a vis horizontal pour FO bass en sulfure ( $<0.1\% \text{ S}$ ) et toute sorte de FO:  

- ¥ Montage avec garniture mecanique ou avec acouplement magnetique.

Pompes a vis vertical pour FO bass en sulfure ( $<0.1\% \text{ S}$ ) et toute sorte de FO:  

- ¥ Montage avec garniture mecanique ou avec acouplement magnetique.





## -VRX Monobloc-

$Q < 500 \text{ m}^3/\text{h}$   
 $H < 30 \text{ m}$   
DN 50 - 200  
 $T < 100^\circ\text{C}$

## VRX

$Q < 500 \text{ m}^3/\text{h}$   
 $H < 30 \text{ m}$   
DN 50 - 200  
 $T < 100^\circ\text{C}$

## BTR

$Q < 80 \text{ m}^3/\text{h}$   
 $H < 10 \text{ m}$   
DN 125  
 $T < 80^\circ\text{C}$

## VSS

$Q < 700 \text{ m}^3/\text{h}$   
 $H < 100 \text{ m}$   
DN 32 - 150  
 $T < 100^\circ\text{C}$

**Bomba vortex horizontal monobloc, para:**

- Aguas residuales
- Desperdicios de pescado
- Industria y medio ambiente

**Bomba vortex vertical, con motor exterior, columna y bomba sumergida, para:**

- Aguas residuales
- Desperdicios de pescado
- Industria y medio ambiente

**Bomba trituradora vertical, con motor exterior, columna y bomba sumergida, para:**

- Residuos de pescado
- Trituración 8000 - 9000 kg/h
- Cortes de 30 mm máx.

**Bomba centrífuga, según DIN 24255, con motor exterior, columna y bomba sumergida, para:**

- Aguas cargadas
- Industria
- Aceite lubricante

*Vortex close coupled horizontal pump, for:*

- Dirty waters
- Fish waste
- Industry and environment

*Vortex vertical pump, outside motor, column and submersed pump, for:*

- Dirty waters
- Fish waste
- Industry and environment

*Grinding vertical pump, outside motor, column and submersed pump, for:*

- Fish waste
- 8000 - 9000 kg/h grinding
- 30 mm max. parts

*Centrifugal pump, based on DIN 24255, outside motor, column and submersed pump, for:*

- Dirty waters
- Industry
- Lubricating oil

**Pompe vortex horizontale monobloc, pour:**

- Eaux noires
- Déchets de poisson
- Industrie et environnement

**Pompe vertical vortex, avec moteur extérieur, colonne et pompe immergée, pour:**

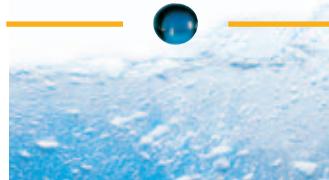
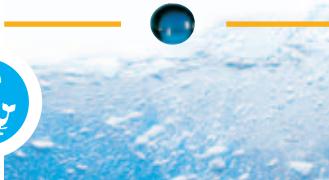
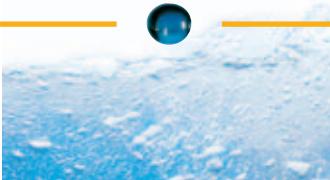
- Eaux noires
- Déchets de poisson
- Industrie et environnement

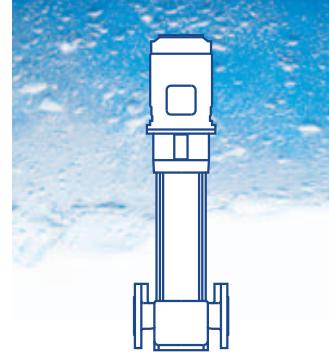
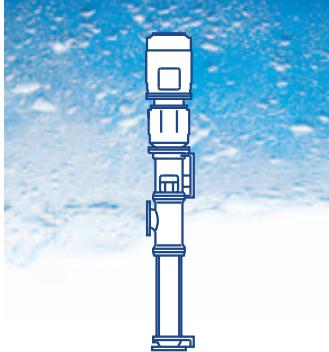
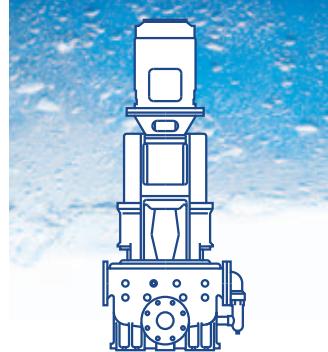
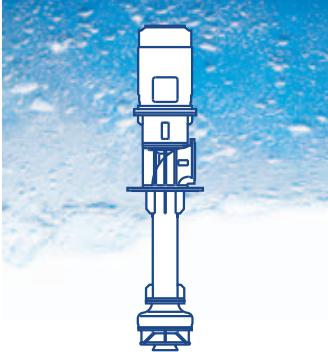
**Pompe de broyage verticale, avec moteur extérieur, colonne et pompe immmergée, pour:**

- Déchets de poisson
- Broyage 8000 - 9000 kg/h
- Coupes de 30 mm max.

**Pompe centrifuge, base DIN 24255, avec moteur extérieur, colonne et pompe immergée, pour:**

- Eaux usées
- Industrie
- Huile





## VST

$Q < 2000 \text{ m}^3/\text{h}$   
 $H < 8 \text{ Bar}$   
DN 250 - 350  
 $T < 100^\circ\text{C}$

## RKZ-Piston Vertical

$Q - 300 \text{ m}^3/\text{h}$   
 $H < 10 \text{ Bar}$   
DN 80 - 200  
 $T < 80^\circ\text{C}$

## KL-KB

$Q < 120 \text{ m}^3/\text{h}$   
 $H < 4 \text{ Bar (8 Bar)}$   
DN 80 - 200  
 $T < 80^\circ\text{C}$

## C

$Q < 40 \text{ m}^3/\text{h}$   
 $H < 200 \text{ m}$   
DN 1" - 3"  
 $T < 120^\circ\text{C}$

Bomba centrífuga vertical para aceite lubricante, según DIN 24255, con motor exterior, columna y bomba sumergida, para:

- Lubricación motor principal

Bomba de pistón, para:

- Marina
- Sentinas
- Incendio

Bomba de husillo excentrico, para:

- Marina
- Sentinas

Bomba centrífuga multicelular IN-LINE vertical, para:

- Doméstico
- Refrigeración
- Industria

Vertical Centrifugal pump for lube oil, based on DIN 24255, outside motor, column and submersed pump, for:

- Main engine lubrication

Piston pump, for:

- Marine
- Bilge
- Fire

Eccentric screw pump, for:

- Marine
- Bilge

IN-LINE multistage centrifugal pump for:

- Domestic
- Cooling
- Industry

Pompe centrifuge verticale, base DIN 24255, avec moteur extérieur, colonne et pompe immergée, pour:

- Lubrification moteur principal

Pompe à piston, pour:

- Marine
- Cale
- Incendie

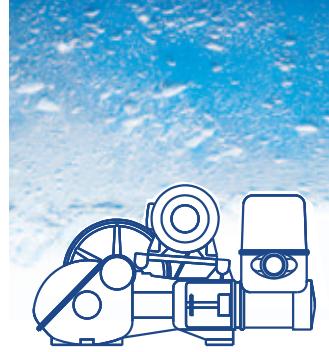
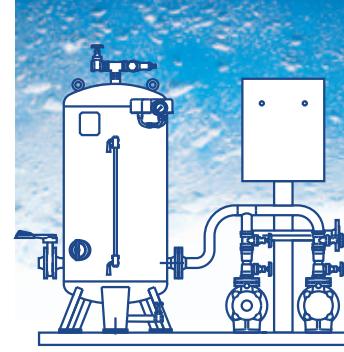
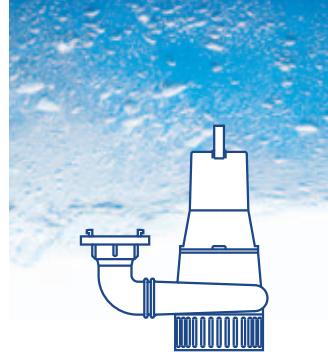
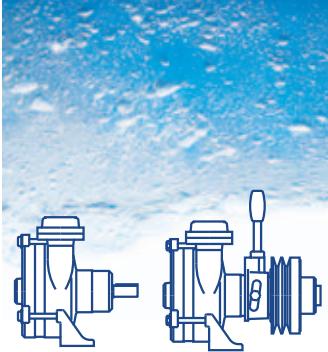
Pompe à vis excentrique, pour:

- Marine
- Cale

Pompe centrifuge multicellulaire IN-LINE, pour:

- Domestique
- Réfrigeration
- Industrie





## RA

$Q < 18 \text{ m}^3/\text{h}$   
 $H < 6 \text{ Bar}$   
 $\text{DN } 1'' - 1 \frac{1}{2}''$   
 $T < 90^\circ\text{C}$

## Sumergibles

$Q < 400 \text{ m}^3/\text{h}$   
 $H < 3 \text{ Bar}$   
 $\text{DN } 1'' - 200$   
 $T < 50^\circ\text{C}$

## Equipos Presión

$Q < 25 / 150 \text{ m}^3/\text{h}$   
 $H < 10 \text{ Bar}$   
 $\text{DN } 1'' - 50 (80)$   
 $T < 90^\circ\text{C}$

## BS-S-Piston Horizontal

$Q < 45 \text{ m}^3/\text{h}$   
 $H < 10 \text{ Bar}$   
 $\text{DN } 1'' - 3''$   
 $T < 80^\circ\text{C}$

Bomba de canal lateral auto-aspirante, en eje libre o con embrague y polea, para:  

- Refrigeración A.S. Motor
- Sentinas
- Baldeo

Bomba sumergible portátil, para:

- Construcción
- Garages
- Marina

Equipos hidroneumáticos de agua a presión, para:

- Viviendas
- Grandes edificios
- Marina
- Hidróforos

Bomba de pistón, para:

- Marina
- Sentinas
- Incendio

*Side channel selfpriming pump, bare shaft or with clutch and pulley, for:*  

- Engine S.W. cooling
- Bilge
- Deck wash

*Submersible portable pump, for:*

- Construction
- Garages
- Marine

*Pressure sets, for:*

- Houses
- High buildings
- Marine
- Hydrophones

*Piston pump, for:*

- Marine
- Bilge
- Fire

Pompe à canal latéral autoamorçante, arbre nu ou avec embrayage et poulie, pour:  

- Réfrigération E.M. moteur
- Cale
- Lavage

Pompe submersible portable, pour:

- Construction
- Garages
- Marine

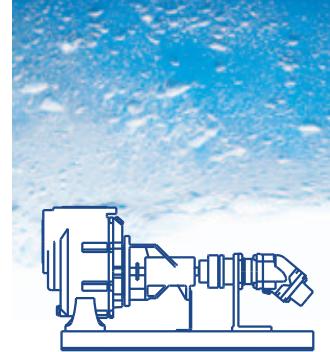
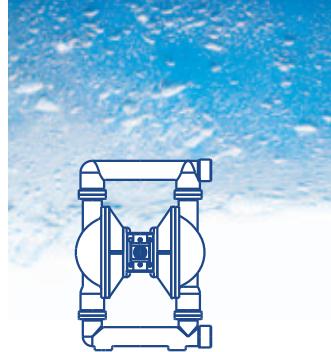
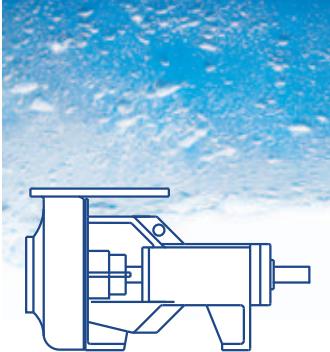
Equipement de pression, pour:

- Maisons
- Hauts édifices
- Marine
- Hydrophones

Pompe à piston, pour:

- Marine
- Cale
- Incendie





## MUD pumps

$Q < 1100 \text{ m}^3/\text{h}$   
 $H < 165 \text{ m}$   
 $\text{DN } 2'' - 8''$   
 $T < 100^\circ\text{C}$

## B Diaphragm pumps

$Q < 70 \text{ m}^3/\text{h}$   
 $H < 7 \text{ Bar}$   
 $\text{DN } 1'' - 3''$   
 $T < 90^\circ\text{C}$

## Hydraulic driven pumps

$Q < 1900 \text{ m}^3/\text{h}$   
RPM: variable  
 $\text{DN } 25 - 250$   
 $T < 120^\circ\text{C}$

## Bulkhead penetrations

$T < 120^\circ\text{C}$   
RPM: variable

Bomba centrifuga para lodo de perforacion - drilling MUD

- Circulacion lodo-mud.
- Suministro a plataforma.
- Salmuera
- Aguas cargadas

Bomba de diafragma, accionada por aire comprimido, para:

- Liquidos peligrosos
- Liquidos corrosivos
- Achique
- Sentinas

Bombas centrifugas, de tornillos u otro tipo cualquiera, con motor hidraulico.

- Centrifugas
- Tornillos
- Vertical
- Horizontal

Pasamamparos de diversos tamaños para todo tipo de accionamientos, con motor en zona segura y bomba en zona peligrosa, al otro lado del mamparo.

Drilling MUD centrifugal pump

- Mud circulation
- Platform supply
- Brine
- Charged waters

Diaphragm pump, compressed air driven, for:

- Dangerous liquids
- Corrosive liquids
- Drainage
- Bilge

Centrifugal, screw or any other pump type, driven by hydraulic motor

- Centrifugal
- Screw
- Horizontal
- Vertical

Bulkhead penetrations of different sizes for all kind of drives, with motor in safe area and pump in dangerous area, through the bulkhead.

Pompe centrifuge pour boue de forage - drilling MUD

- Circulation boue-mud.
- Suministre a plataforma
- Saumure
- Eaux charges

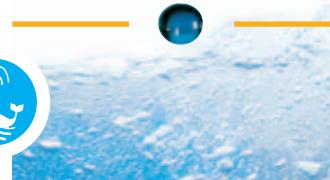
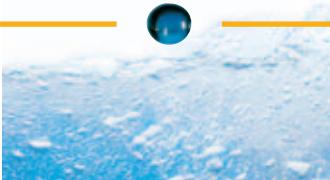
Pompe de diafragma, accionement par air comprimee, pour:

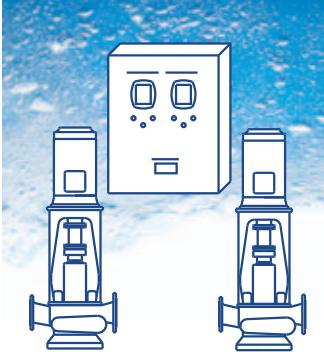
- Liquides dangereux
- Liquides corrosives
- Drainage
- Cale

Pompe centrifuge vertical avec aspiration axial et acouplement, pour:

- Centrifuge
- Vis
- Horizontal
- Vertical

Passage de claison de diverses tailles pour toute type de accionamientos, avec moteur en zone sure et pompe en zone dangereuse, a l'autre cote du cloison.





## Pumps with Frequency converter

**Q:** Variable

**RPM:** Variable

**KW:** Save

**High Efficiency**



**Suministro de paquete completo de bombas junto con variadores de frecuencia.**

- Ahorro de energia de hasta un 80 %
- Optimizacion del trabajo de la bomba.
- Eficiencia energetica



*Complete pump package supply together with frequency drives.*

- Energy saving up till 80%
- Pump work optimization
- Energy efficiency



**Suministre de paquet complete de pompes avec variateurs de de frequence.**

- Economisation d'energie jusqu'à 80%
- Optimization du travail de la pompe.
- Efficience energetique





pumps  
azcue  
bombas

pumpen  
azcue  
pompes



# azcue



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