

azcue



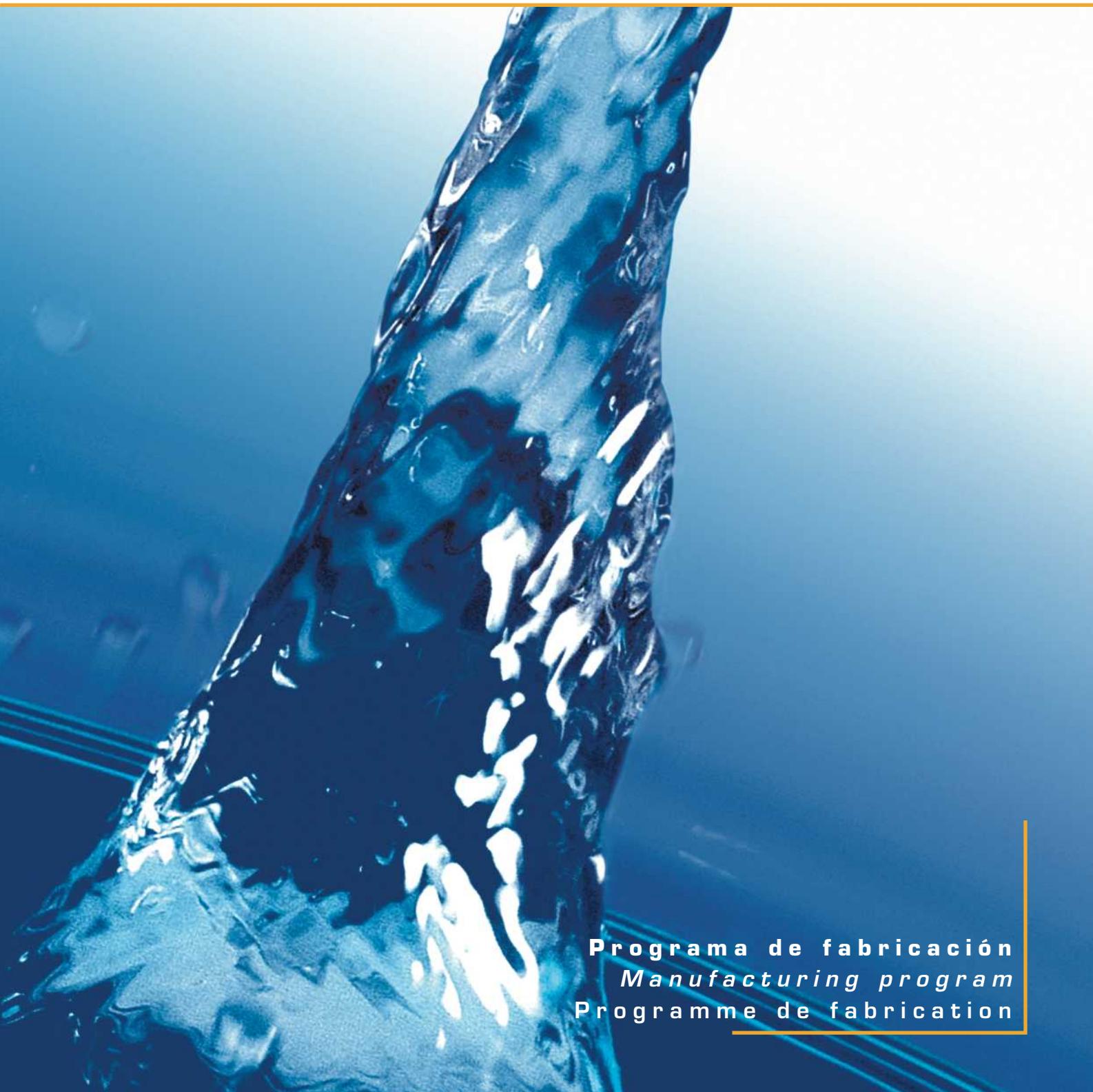
pumps

pumpen

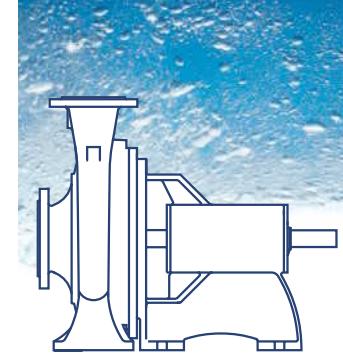
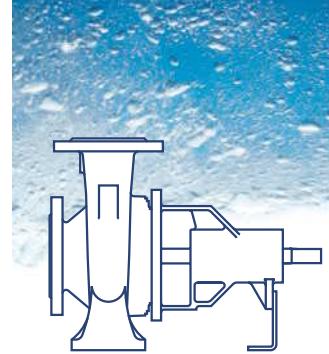
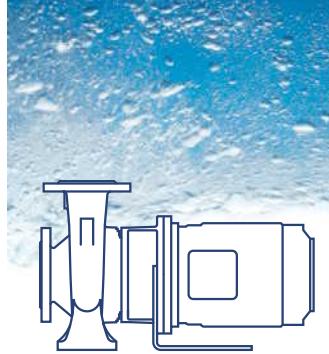
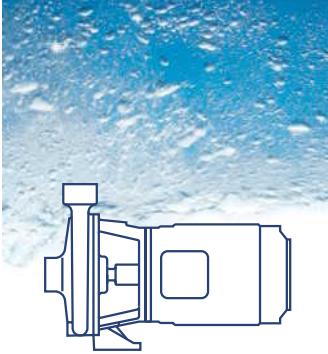
azcue

bombas

pompes



Programa de fabricación
Manufacturing program
Programme de fabrication



CP

MN

AN

BOB

$Q < 75 \text{ m}^3/\text{h}$
 $H < 50 \text{ m}$
DN 1" – 3"
 $T < 80^\circ\text{C}$

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

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

$Q < 2000 \text{ m}^3/\text{h}$
 $H < 30 - 150 \text{ m}$
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
- Réfrigeration
- Chauffage
- Marine

Pompe centrifuge monobloc, base DIN 24255, pour:

- Réfrigération
- Irrigation
- Climatisation
- Chauffage
- Marine

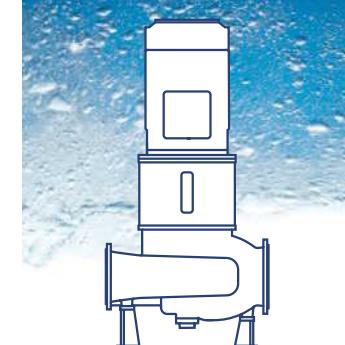
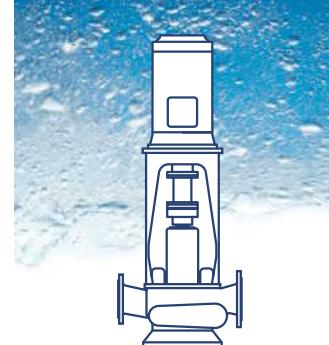
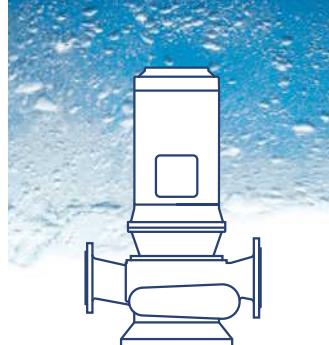
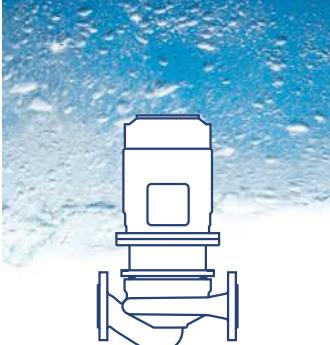
Pompe centrifuge, base DIN 24255, pour:

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

Pompe centrifuge robuste, pour:

- Incendie
- Climatisation
- Irrigation
- Marine
- Réfrigération



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

$Q < 140 \text{ m}^3/\text{h}$
 $H < 100 \text{ m}$
DN 50 – 80
 $T < 120^\circ\text{C}$

$Q < 1000 \text{ m}^3/\text{h}$
 $H < 130 \text{ m}$
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
- Congeneración
- Refrigeración
- Aire acondicionado

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

- Marina
- Congeneración
- 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

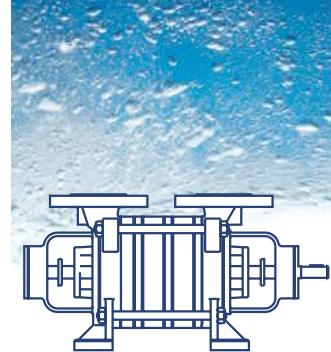
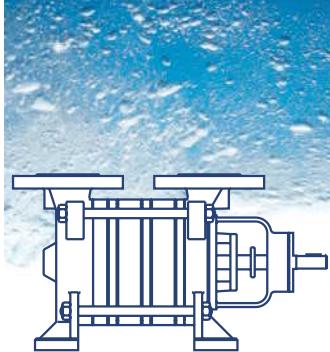
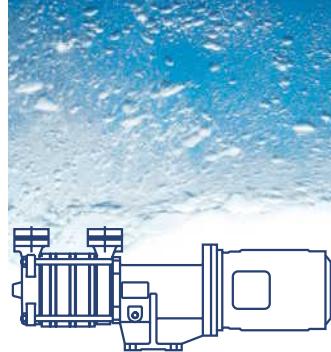
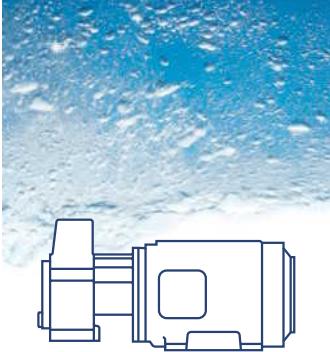
Pompe centrifuge IN-LINE, avec accouplement élastique pour:

- Marine
- Co-Generation
- Réfrigération
- Climatisation

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

- Marine
- Co-Generation
- Réfrigération
- Climatisation





MA

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

MO

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

BR

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

BR-RR

$Q < 45 \text{ m}^3/\text{h}$
 $H < 225 \text{ m}$
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

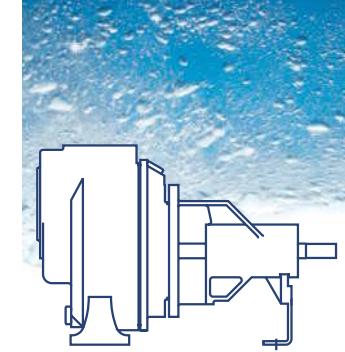
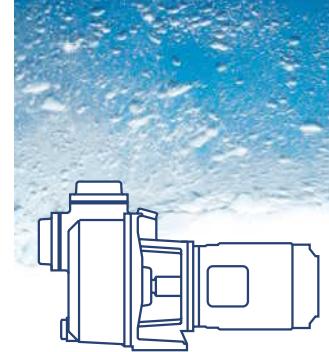
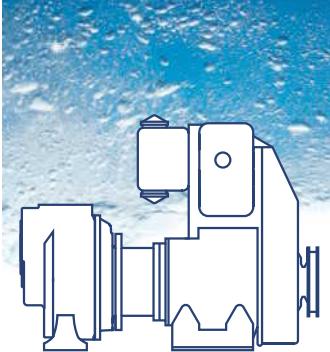
Pompe à canal latéral autoamorçante multicellulaire, pour:

- 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

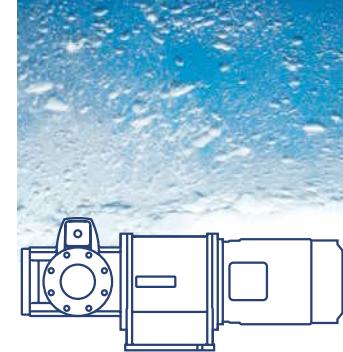
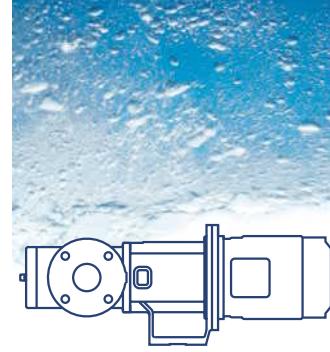
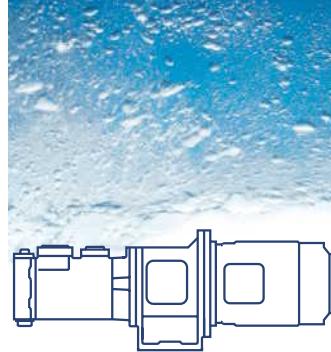
Pompe centrifuge auto-amorçante monobloc, pour:

- 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:

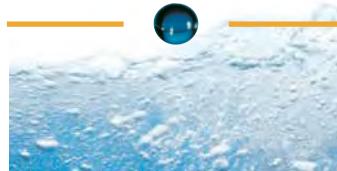
- Liquides lubrifiants
- Huile
- Transfert et alimentation de gasoil, diesel et fuel

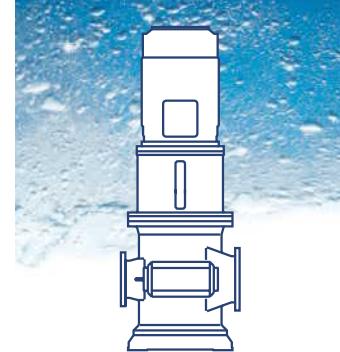
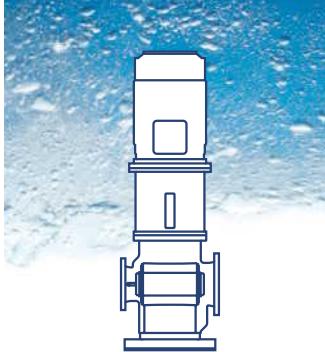
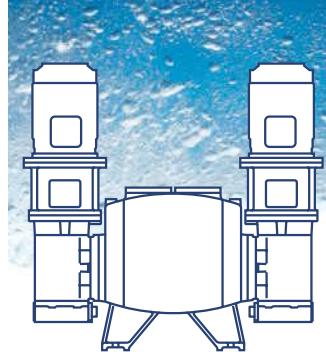
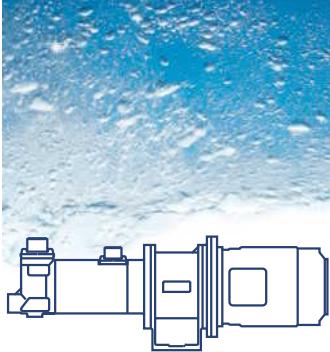
Pompe à vis, autoamorçante, pour:

- 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

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

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

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

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

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

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

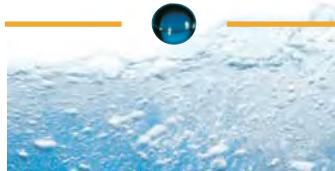
- Liquides lubrifiants
- Equipment booster

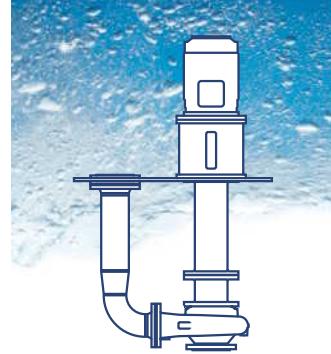
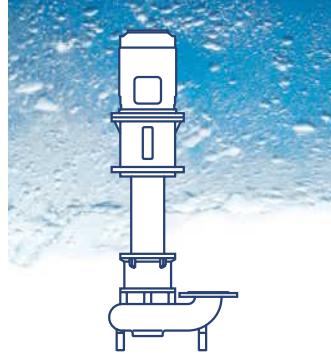
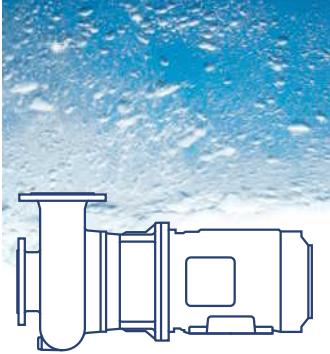
Pompe à vis, autoamorçante, pour:

- 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





-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
- Industy and environment

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

- Dirty waters
- Fish waste
- Industy 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
- Industy
- Lubricating oil

Pompe vortex horizontale monobloc, pour:

- Eaux noires
- Déchets de poisson
- Industrie et environnement

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

- Eaux noires
- Déchets de poisson
- Industrie et environnement

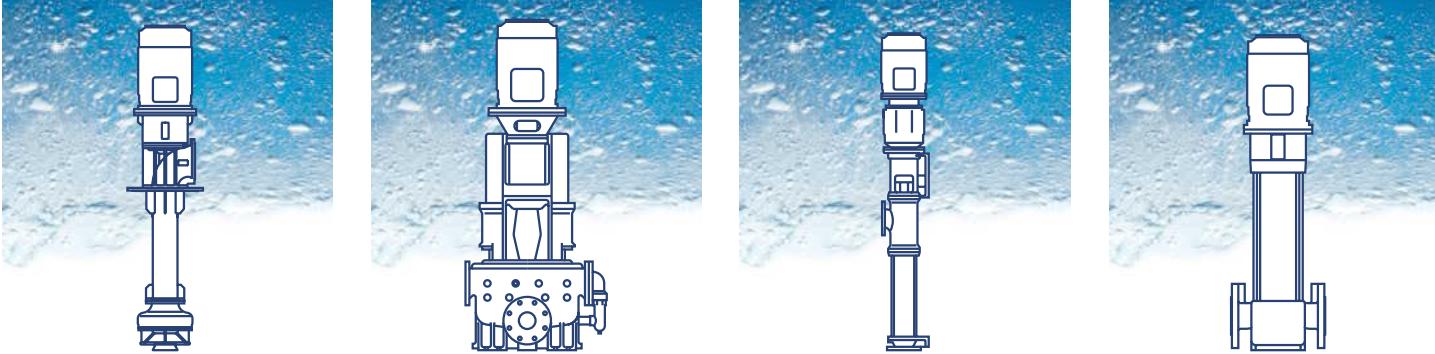
Pompe de broyage verticale, avec moteur extérieur, colonne et pompe inmersée, pour:

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

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

- Eaux usées
- Industrie
- Huile





VST

$Q < 1600 \text{ m}^3/\text{h}$
 $H < 6 \text{ Bar}$
 DN 100 - 150
 $T < 100^\circ\text{C}$

RKZ

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

KL-KB

$Q < 120 \text{ m}^3/\text{h}$
 $H < 4 \text{ Bar} (8 \text{ Bar})$
 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

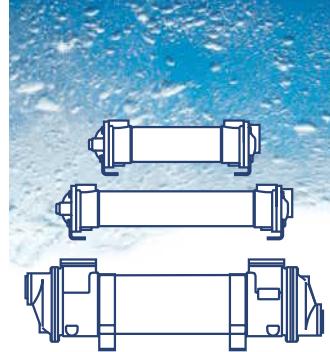
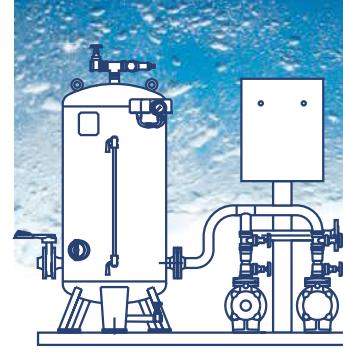
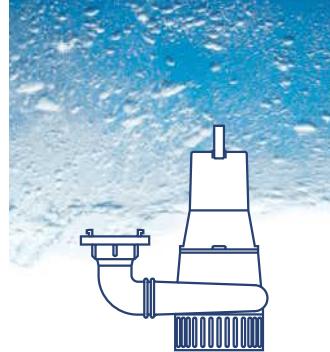
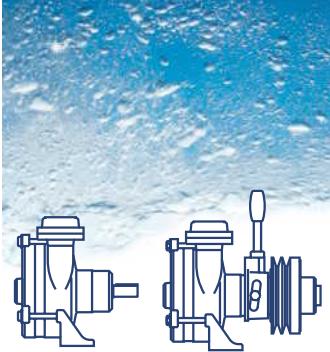
Pompe à vis excentrique, pour:

- 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

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

Intercambiadores

$S < 40 \text{ m}^2$
 $H < 16 \text{ Bar}$
 $\text{DN } 1'' - 100 (150)$
 $T < 150^\circ\text{C}$

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

Intercambiadores tubulares de agua y aceite, para:

- Refrigeración A.D. y aceite motor
- Refrigeración aceite hidráulico
- Calentadores de agua y combustible por vapor

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

Tubular heat exchangers, for:

- Engine F.W. and oil cooling
- Hydraulic oil cooling
- Water and fuel steam heaters

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

Echangeurs de chaleur tubulaires, pour:

- Réfrigération E.D. et huile moteur
- Réfrigération huile hydraulique
- Réchauffeurs d'eau et combustible par vapeur





pumps
bombas

pumpen
azcue
pompes

