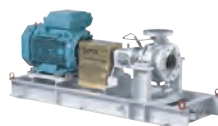


Centrifugal Pumps : Standardized pumps



MODEL : CombiNorm
 Application : Utility or general purpose pump
 according to EN 733
 Capacity(Max.) : 1500 m³/hr
 Head(Max.) : 100 m
 Pressure(Max.) : 10 bar
 Temp(Max.) : 200 °C
 Materials : Cast iron, Nodular cast iron, Bronze



MODEL : CombiPro
 Application : Heavy duty process pump
 according to API610,682,685
 Capacity(Max.) : 350 m³/hr
 Head(Max.) : 160 m
 Pressure(Max.) : 35 bar
 Temp(Max.) : 350 °C
 Materials : Carbon steel, 13% Cr-steel,
 Stainless steel (316)



MODEL : CombiChem
 Application : Heavy duty chemical pump
 according to ISO 5199 and EN 22858
 Capacity(Max.) : 800 m³/hr
 Head(Max.) : 160 m
 Pressure(Max.) : 16 bar
 Temp(Max.) : 200 °C
 Materials : Cast iron, Nodular cast iron,
 Bronze, Stainless steel

Centrifugal Pumps : Magnetic Drive, InLine Pump



MODEL : CombiMag
 Application : Heavy duty seal-less pump
 according to ISO 5199 and EN 22858
 Capacity(Max.) : 550 m³/hr
 Head(Max.) : 160 m
 Pressure(Max.) : 16 bar
 Temp(Max.) : 300 °C
 Materials : Cast iron, Nodular cast iron,
 Stainless steel, Duplex, Alloy 20, Hastelloy C



MODEL : CombiLine, CombiLineBloc
 Application : Close-coupled circulation pump
 on extended shaft motor
 Capacity(Max.) : 500 m³/hr
 Head(Max.) : 100 m
 Pressure(Max.) : 10 bar
 Temp(Max.) : 140 °C
 Materials : Cast iron, Bronze



MODEL : CombiTherm
 Application : Specially developed for thermal
 oil (DIN 4754) and hot water applications
 (ratings and dimensions to EN 733)
 Capacity(Max.) : 400 m³/hr
 Head(Max.) : 160 m
 Pressure(Max.) : 16 bar
 Temp(Max.) : 350°C (Thermal oil)
 : 190°C (Hot water)
 Materials : Nodular cast iron

Centrifugal Pumps : Self-priming, Multistage Pump



MODEL : CombiPrime H & V
 Application : Horizontal & Vertical (variable
 position suction bend), Hydraulics according to EN733
 Capacity(Max.) : 500 m³/hr [H]
 : 800 m³/hr [V]
 Head(Max.) : 100 m
 Pressure(Max.) : 10 bar
 Temp(Max.) : 80 °C
 Materials : Cast iron, Bronze



MODEL : CombiBloc
 Application : Compact close-coupled pump
 Capacity(Max.) : 850 m³/hr
 Head(Max.) : 105 m
 Pressure(Max.) : 10 bar
 Temp(Max.) : 120 °C
 Materials : Cast iron, Bronze, Stainless steel



MODEL : CombiSump
 Application : Vertical pump with dry
 motor EN 733, EN 22858 and API 610
 Capacity(Max.) : 1,500 m³/hr
 Head(Max.) : 160 m
 Pressure(Max.) : 16 bar
 Temp(Max.) : 160 °C
 Materials : Cast iron, Nodular cast iron,
 Bronze, Stainless steel, Carbon steel,
 13% Cr-steel

Centrifugal Pumps : Self-priming, Multistage Pump



MODEL	: FreFlow
Application	: Horizontal, handles gas and particle content
Capacity(Max.)	: 350 m³/hr
Head(Max.)	: 80 m
Pressure(Max.)	: 9 bar
Temp(Max.)	: 95 °C
Materials	: Cast iron, Bronze, Stainless steel



MODEL	: MCH & MCV
Application	: Horizontal & Vertical
Capacity(Max.)	: 100 m³/hr
Head(Max.)	: 340 m
Pressure(Max.)	: 40 bar
Temp(Max.)	: 150 °C (MCH) : 120 °C (MCV)
Materials	: Cast iron, Bronze



MODEL	: MCHZ
Application	: Horizontal, Self-priming
Capacity(Max.)	: 100 m³/hr
Head(Max.)	: 340 m
Pressure(Max.)	: 40 bar
Temp(Max.)	: 120 °C
Materials	: Cast iron

Positive Displacement Pumps : Flexible Impeller, Rotary Lobe Pump



MODEL	: FIP&FB
Application	: Self-priming pumps, industry hygienic stainless steel and bronze versions
Capacity(Max.)	: 37.5 m³/hr
Pressure(Max.)	: 4 bar
Temp(Max.)	: 55°C
Materials	: Bronze, Stainless steel, Polished stainless steel



MODEL	: TopWing
Application	: High hygienic bi-wing & multilobe rotors
Capacity(Max.)	: 156 m³/hr
Pressure(Max.)	: 15 bar
Temp(Max.)	: 150°C (Thermal oil)
Viscosity(Max.)	: 80,000 mPas / cP
Materials	: Stainless steel (316L), Duplex



MODEL	: TopLobe, TopLobePlus
Application	: Hygienic tri-lobe rotors
Capacity(Max.)	: 125 m³/hr, 124 m³/hr
Pressure(Max.)	: 22 bar, 10 bar
Temp(Max.)	: 70°C, 100°C (Thermal oil)
Viscosity(Max.)	: 100,000 mPas / cP
Materials	: Stainless steel (316L), Duplex

Positive Displacement Pumps : Internal Gear pumps, self-priming Pump



MODEL	: TopGear TG L, TG G
Application	: Low viscosity, general purpose heavy duty
Capacity(Max.)	: 8 m³/hr, 250 m³/hr
Pressure(Max.)	: 30 bar, 16 bar
Temp(Max.)	: 250°C, 300 °C
Viscosity(Max.)	: 60,000 mPas / cP, 80,000 mPas / cP
Materials	: Nodular cast iron, Cast iron



MODEL	: TopGear TG H
Application	: High demanding heavy duty
Capacity(Max.)	: 130 m³/hr
Pressure(Max.)	: 16 bar
Temp(Max.)	: 300 °C
Viscosity(Max.)	: 80,000 mPas / cP
Materials	: Stainless steel, Cast steel, Ductile iron



MODEL	: TopGear MAG
Application	: Seal-less, with magnetic - drive duty
Capacity(Max.)	: 80 m³/hr
Pressure(Max.)	: 16 bar
Temp (Max.)	: 250°C
Viscosity(Max.)	: 10,000 mPas / cP
Materials(Max.)	: Cast iron, Stainless steel