

PRODUCT PROFILE 2 0 2 2















RE, RCE



Wet Rotor, Inline Circulation Pumps





Advantages

- Energy Saving by means of Permanent Magnet Motor
- Silent operation by means of wet rotor design
- ✓ Lowest operating costs

Applications



VARIO



Wet Rotor, Inline Circulation Pumps



Advantages

- Energy Saving by means of Permanent Magnet Motor
- ✓ Silent operation by means of wet rotor design
- Robust design, Lowest operating costs

Applications



WDRIVE-NCL



Inline Circulation Pumps, Built-on VFD



Advantages

- ✓ High Head Pressure Ratings
- ✓ Variable Frequency
 Converter with Cooling
 Fans integrated.
- ✓ High Efficiency Ratings as per ERP eco-friend design criteria

Applications



WDRIVE-NRC WDRIVE-NRC4



Inline Circulation Pumps, Built-on VFD



Advantages

- ✓ Bigger Flow, and High Head Pressure Ratings
- ✓ Variable Frequency Converter with Cooling Fans intregrated
- ✓ High Total Efficiency Ratings as per ERP eco-friend regulation

Applications



NCL / NCLD



Inline Type Centrifugal Pumps





Advantages

- ✓ Long-shaft execution.
- ✓ Low noise level
- Maintenance, and vibration free

Applications

HVAC, Heating, Cooling, DHW-R, Fire Fighting, Boostering



NRC / NRC4



Inline Type Centrifugal Pumps



Advantages

- ✓ Stub-shaft with rigid coupling
- ✓ Durable, and Robust
- Maintenance, and vibration free
- Higher and higher hydraulic efficiencies

Applications

HVAC, Heating, Cooling, DHW-R, Fire Fighting, Boostering



EKm / EK



Peripheral Type Centrifugal Pumps



Advantages

- ✓ Copper winding
- ✓ Longer pump shaft
- ✓ S3 Class capacitors integrated

Applications



ECm / EC



Single Staged, Threaded Centrifugal Pumps



Advantages

- ✓ Long shaft execution
- ✓ Silent operation
- ✓ Maintenance-free
- ✓ Bigger Flow rates

Applications



EJm / EJWm



Cast Iron Jet Pumps



Advantages

- Enhanced Self PrimingFunction
- ✓ High Head Pressure Ratings
- ✓ Continuous run time under outdoor operation

Applications



EJm-C

Stainless Steel Jet Pumps





Advantages

- Enhanced Self PrimingFunction
- ✓ High Head Pressure Ratings
- ✓ Silent Operation

Applications



XHC

Horizontal Multistaged Stainless Steel Pumps





Advantages

- ✓ Silent Operation
- ✓ Corrossion resistant in booster applications
- High Temperature versions applicable for boiler feeding

Applications



EDX

Twin-Impeller Stainless Steel Pumps





Advantages

- High pressure ratings by means of back-to-back stages
- ✓ Hygienic water flow
- ✓ High strength and durable construction with big shaft

Applications

Cooling, Irrigation, Transfer, Fire Fighting, Boostering



WTX

Horizontal, End-Suction, Stainless Steel Pumps





Advantages

- ✓ Long Shaft execution as without coupling.
- ✓ All wet-end parts are in AlSI316 stainless steel
- ✓ Single staged, bigger flow rates

Applications

Cooling, Irrigation, Transfer, Fire Fighting, Boostering, Process



EST

Horizontal, End-Suction, Monoblock Pumps





Advantages

- Close coupled design without vibration operations
- ✓ EN733 design criteria, high efficiency motors
- ✓ Space saving installations

Applications

Cooling, Irrigation, Transfer, Fire Fighting, Boostering, HVAC



EN, EN4

Horizontal, End-Suction, Monoblock Pumps





Advantages

- ✓ Bigger flow, and higher pressure ratings
- ✓ Different material executions
- ✓ Different sealing options
- ✓ Industrial fluids transfer

Applications

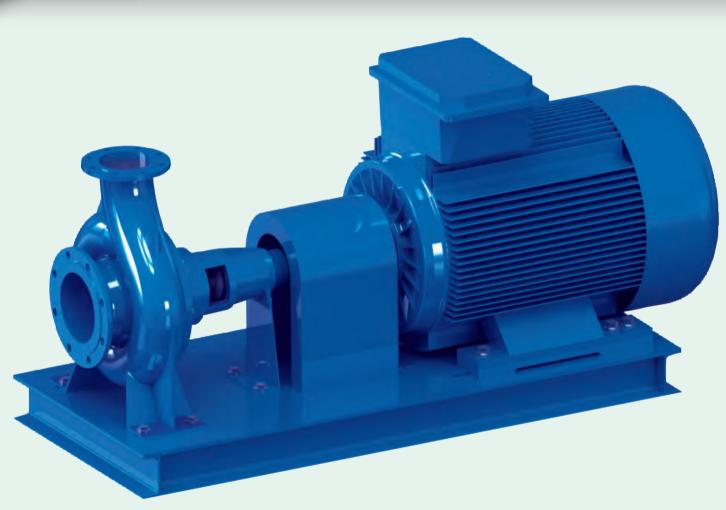
Cooling, Irrigation, Transfer, Fire Fighting, Boostering, HVAC



EL, EL4, EL6



Horizontal, End-Suction, Centrifugal Pumps



Advantages

- ✓ EN733, and ISO2858 designed ranges for wider flow charts
- ✓ Different material executions
- ✓ Long Coupled, Volute casing
- ✓ Heavy Duty Bearings

Applications

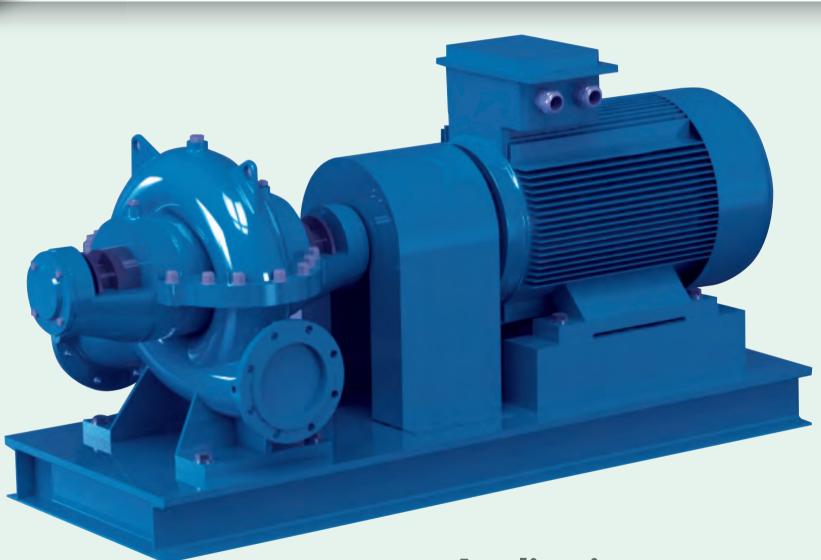
Cooling, Irrigation, Transfer, Fire Fighting, Boostering, HVAC



SCP, SCP4, SCP6 ebitt

Double Suction, Split-Case Pumps





Advantages

- Bigger flow rates Higher pressure ratings
- ✓ Wide range of flow charts
- Vertical installation options
- Heavy Duty Design

Applications

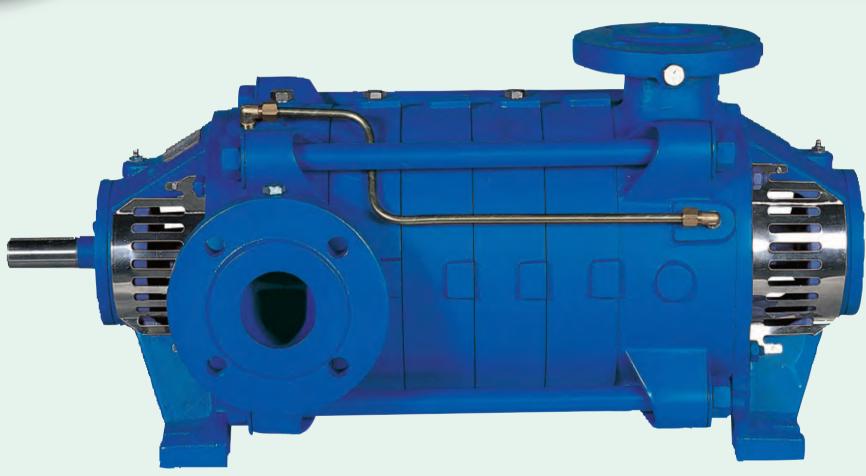
Cooling, Irrigation, Transfer, Fire Fighting, Boostering, HVAC



MGH, MGH4



Horizontal, Multi-Staged Pumps



Advantages

- Excellence in high pressures
- Different material
 executions allowing to be
 used for many industrial
 applications
- ✓ Better Production Lead Times

Applications

Cooling, Irrigation, Transfer, Fire Fighting, Boostering, Mining



MGH-E/MGH4-E ebitt



End-Suction, Multi-Staged Pumps



Advantages

- Excellence in high pressures
- End-suction type of connection allows space saving
- ✓ Bigger Flow Charts

Applications

Cooling, Irrigation, Transfer, Fire Fighting, Boostering, Mining



SP

Self Priming, Non-Clogging Pumps









Advantages

- Rapid self priming
- ✓ Perfect in marine bronze, sea water circulation
- Casted stainless steel versions for process applications

Applications

Waste Water Treatment, Sludge Removal, Water Flood Drainage



EVP

Vertical Multi-Staged Water Supply Pumps





Advantages

- Robust design by means of double bearings
- ✓ Silent operation
- Optimised hydraulic designs

Applications

Cooling, Irrigation, Fire Fighting, Water Transfer, Boostering



XVM

Vertical Multi-Staged Stainless Steel Pumps





Advantages

- ✓ All parts in stainless steel
- ✓ Standard pressure rating 25 bar
- ✓ Super Silent
- ✓ Maintenance free

Applications



EKS...PW

EBIET.

GROUP OF COMPANIES

Plastic Drainage Pumps



Advantages

- Corrossion resistant,specially treatedthermoplastic material
- ✓ Intregrated with flot switch
- ✓ Thermally Protected

Applications

Slightly dirty water, and chemical contents water disposal



EKS...SW

Stainless Steel
Drainage Pumps





Advantages

- ✓ Made of Stainless Steel
- ✓ Longer operation life
- ✓ Integrated with float switch
- ✓ Thermally Protected

Applications

Slightly dirty water, and chemical contents water disposal



GMP

Vertical Float Swithed Drainage Pumps





Advantages

- ✓ Reinforced Glass Thermoplastic
- ✓ Suitable for aggressive fluids
- ✓ Non-clogging type of impeller
- ✓ Thermally Protected

Applications

Perfect in narrow wells and clean and dirty water disposals



GMT



Drainage & Dewatering Pumps Contractor Type



Advantages

- Specially Treated Pump Body against corrosion
- ✓ Vortex type of impeller with Agitator
- ✓ Double Mechanical Sealed Thermally Protected

Applications

Moderately dirty water with sand and mud, waste water drainage



GMT FLOOR



Drainage & Dewatering Pumps LOW SUCTION



Advantages

- ✓ Suction Bottom of 1 mm.
- Robust pump body, no-crack!
- ✓ Vortex type of impeller
- ✓ Ideal for dewatering of floors Thermally Protected

Applications

Flooded floors or rooms like hotels can easily be drained.



DRX

Stainless Steel
Dewatering Pumps







Advantages

- ✓ Made of Stainless Steel
- ✓ Suitable for Sea Water Drainage
- ✓ Intregrated with float switch
- ✓ Double Mechanical Seal Thermally Protected

Applications

Sea water drainage, construction sites, and dirty water disposal.



QDX



Drainage & Dewatering Pumps With Filter



Advantages

- ✓ Made of Cast iron material
- ✓ Suction Filter Integrated
- ✓ Float switch integrated
- ✓ Double Mechanical Seal Thermally Protected

Applications

Garden and irrigation wells water construction sites dewatering.



KBZ

Heavy Duty Type Drainage & Dewatering





Advantages

- ✓ Contractor Pumps !!
- ✓ Perfect in Dewatering of Construction Sites, Mining, etc.
- ✓ Water Cooled type of Motor
- ✓ Heavy Duty Design

Applications

Mines, Quarries, Construction sites, Treatment Plants, Muddywater



EDSE

Waste Water & Sewage Submersible Pumps





Advantages

- ✓ Heavy Duty type of Cast iron made
- ✓ Channel, and semi-open impellers
- ✓ Non-clogging type impellers
- ✓ Double Mechanical Sealed

Applications

Domestic and industrial waste water, sewage disposal, water treatment.



EDSU

Waste Water & Sewage Submersible Pumps





Advantages

- ✓ Heavy Duty type of cast iron made
- ✓ Non-clogging , vortex type of impellers
- ✓ Double mechanical seal
- ✓ Thermally Protected

Applications

Domestic and industrial waste water, sewage disposal, water treatment.



GMV

Waste Water & Sewage Submersible Pumps





Advantages

- ✓ Stainless Steel of Motor Housing
- ✓ Vortex type of impellers
- ✓ Double Mechanical Seal
- ✓ Thermally Protected

Applications

Domestic and industrial waste water, sewage disposal, water treatment.



I-GMV







Advantages

- ✓ Fully made of Casted type of Stainless Steel
- ✓ Suitable for Sea Water and aggressive fluids
- ✓ Double Mechanical Seal
- ✓ Non-clogging impellers

Applications

Aggressive fluids, sea water, biologic treatment systems, and waste water



GM...









Advantages

- ✓ Heavy Duty Type.
- ✓ Different material executions as per pumped fluid
- ✓ Cooling Jacket applicable
- ✓ Double Mechanical Seals

Applications

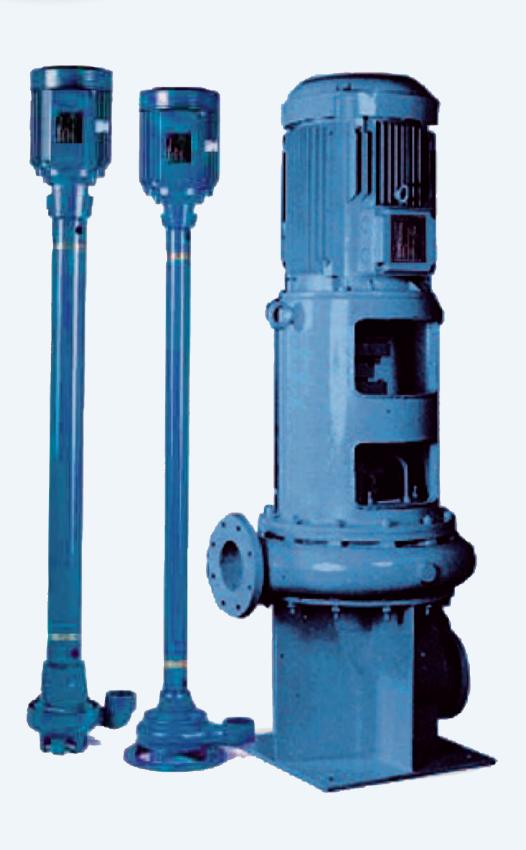
Industrial waste water and sewage disposal, water treatment plants



SC

Specially Designed Waste Water & Sewage Pumps





Advantages

- ✓ Perfect in Dry Installation types in sewage disposal
- ✓ Wide variety of materials combinations
- ✓ Non-clogging type of impellers

Applications

Industrial waste water and sewage disposal, water treatment plants



ESP

Submersible Grinder Pumps





Advantages

- ✓ Motor Housing in stainless steel
- Cast iron impeller, and blade
- ✓ Integrated float switch
- ✓ Thermally Protected

Applications

Domestic applications; waste water and sewage disposal



EDSP

Submersible Grinder Pumps





Advantages

- ✓ Made of Cast iron
- ✓ Double Mechanical Seal
- ✓ Non-clogging type of impellers
- ✓ Reliable cutting blade

Applications

Waster Water, Dirty Water, Sewage Disposals, Water treatment



WQD

Submersible Grinder Pumps







Advantages

- Excellence in Grinding Technology
- Heavy Duty Design
- ✓ Non-clogging type of impellers
- ✓ Bigger Flow, and High Heads

Applications

Waster Water, Dirty Water, Sewage Disposals, Water treatment



GEO 230/500



Odor Preventing, Sewage Disposal Package



Advantages

- ✓ No smell, No leakage
- ✓ Space Saving
- Compact Package equipped with different type of sewage and Drainage Pumps and Controls

Applications

Perfect in garage houses, hospitals cafes, and restaurants, hotels.



AQUASMART



Smart Boosters



Advantages

- ✓ Next generation booster set
- ✓ Permanent Magnet Motor built with integrated VFD
- ✓ Dry Run Protection
- ✓ Thermal Protection
- ✓ Super Silent Operation

Applications

Up to 3 Floors House Booster, Irrigation, Self Priming applications



AQUA

Automatic Booster





Advantages

- ✓ Compact booster set
- ✓ Integrated flow sensors, and dry run protections, and control panel
- ✓ Bronze Impeller
- ✓ Stable and Constant Pressures

Applications

House booster set up to 4 Floors, Irrigation, Self Priming applications





Small Automatic Booster With Pressure Kit







Advantages

- Adjustable pressure settings by means of IDRODRIVE units.
- Self priming, and stainless steel booster pumps
- ✓ Automatic Start and stop delays Thermally Protected

Applications

Villa house boostering, one floor booster, irrigation, water supply



EPIC

Intelligent Packaged Booster Sets





Advantages

- Electronic type of pressure switches which have all type of protections of pump units.
- ✓ Maintenance free tank equiped
- ✓ Full Stainless Steel
- ✓ Hygienic, and Comfortable

Applications

Villa and small apartment booster, irrigation, water transfer, treatment



CO







Advantages

- Traditional booster set with standardized technological valves
- ✓ Thermally Protected
- ✓ Float Switch integrated

Applications

Villa and small apartment booster, irrigation, water transfer, treatment



CH

Horizontal Tank Automatic Booster Sets





Advantages

- ✓ State of art booster set with horizontal expansion tanks
- ✓ Thermally Protected Dry Run Protection
- ✓ Silent Operation

Applications

Villa and apartment buildings booster irrigation, water transfer, treatment



DCM2/DC2/DC3 ebitt

Horizontal Pumps Booster Sets



Advantages

- Horizontal Pumps are on common skid complete with smart panel
- ✓ Manifolds are in stainless steel
- ✓ Autochangeover Thermally Protected Dry Run protection

Applications

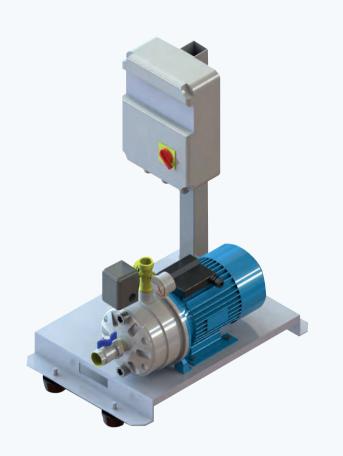
Commercial buildings, multi-floor apartments, irrigation, transfer

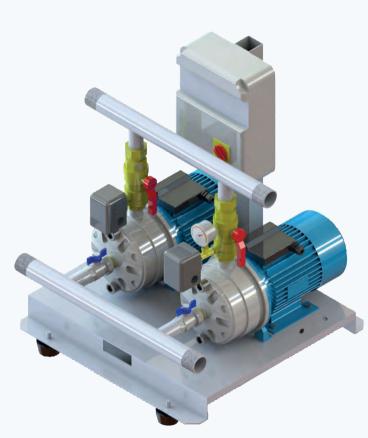


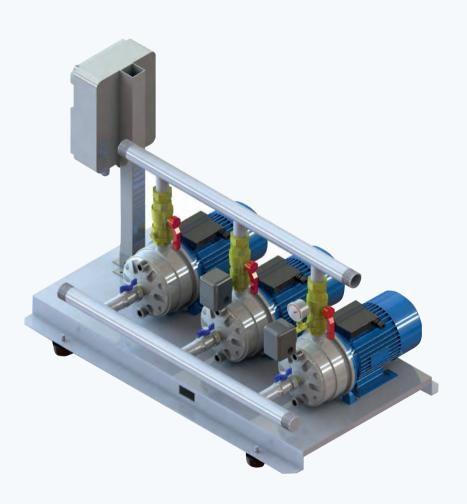
DC1/2/3-EDX



Twin-Impeller Pumps Booster Package Sets







Advantages

- ✓ Horizontal Pumps are on common skid complete with smart panel
- ✓ Manifolds are in stainless steel
- ✓ Autochangeover Thermally Protected Dry Run protection

Applications

Commercial buildings, multi-floor apartments, irrigation, transfer



DC1/2/3-EVP



Booster Package Sets with Vertical Pumps







Advantages

- ✓ Vertical Pumps are on common skid
- ✓ Complete with smart panel
- ✓ Stainless Steel Manifolds
- ✓ Autochangeover, dry run protection

Applications

Commercial buildings, multi-floor apartments, irrigation, fire fighting

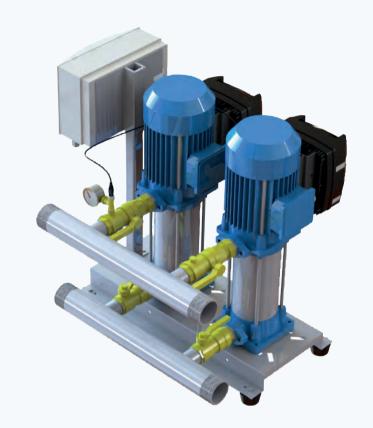


WDRIVE-EVP



Built-on VFD Driven, Booster Package Sets







Advantages

- ✓ Vertical Pumps are on common skid
- ✓ Complete with built-on frequency inverters : so : Constant pressure
- ✓ Stainless Steel Manifolds
- Autochangeover, dry run protection

Applications

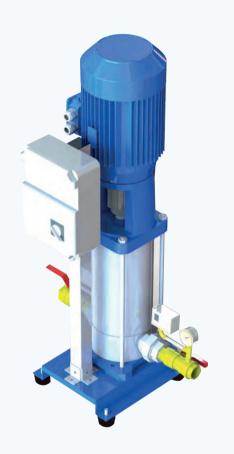
Commercial buildings, multi-floor apartments, irrigation, fire fighting

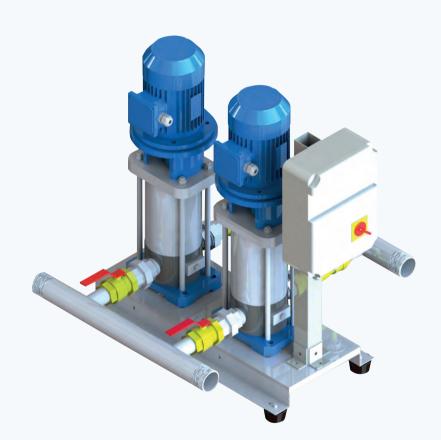


DC1/2/3-XVM



Booster Package Sets with Stainless Steel Pumps







Advantages

- ✓ Full Stainless Steel Execution:
 Pumps are Vertical, Stainless
 Steel
- ✓ Manifolds: Stainless Steel
- ✓ Smart Control Panel
- Strong in protections, and valves, and check valve installed

Applications

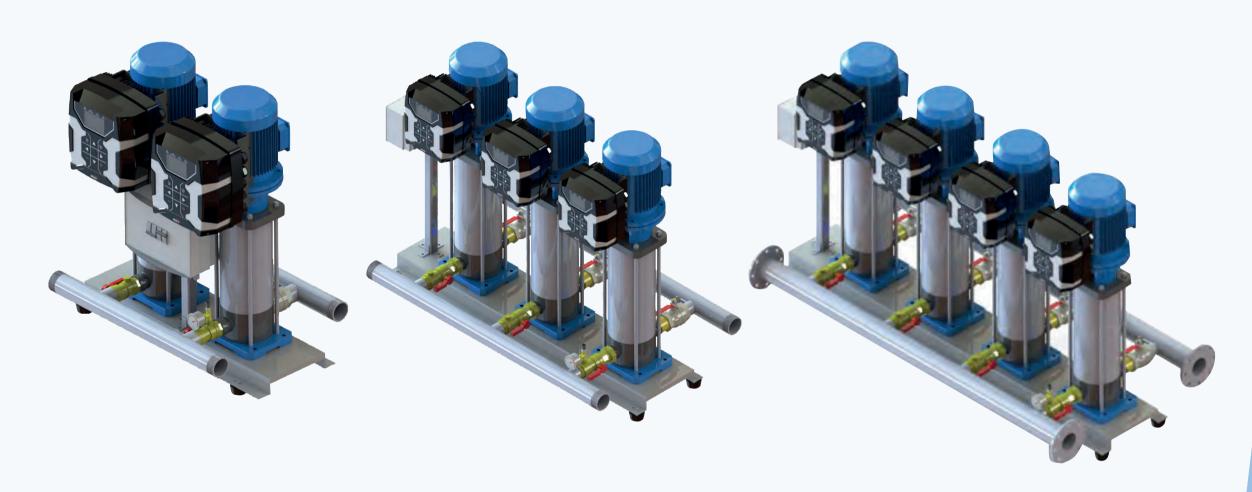
Commercial buildings, multi-floor apartments, irrigation, fire fighting



WDRIVE BOOSTERS



Built-on VFD Driven, Booster Package Sets



Advantages

- ✓ State of art of built-on inverters providing constant pressure and comfort
- ✓ Stainless Steel Manifolds
- ✓ BMS Communications, and all protections electronically

Applications

Commercial buildings, process water pressurization, irrigation, fire fighting



SDC

Wye-Delta Starting Booster Sets





Advantages

- ✓ High Head Large Flows
- ✓ Soft Starting, Wye-Delta Starting
- ✓ Smart Control Panel
- ✓ Multi-Pumps on common skid

Applications

Buildings, Process water, Water Supply pressurization, irrigation, transfer



VSD







Advantages

- ✓ Larger Flow, and High Head
- ✓ Frequency Inverter(s) built-in smart panel
- ✓ BMS Communications, and all protections electronically

Applications

Buildings, Process water, Water Supply pressurization, irrigation, transfer



UE2 / UE21



Electric Driven Fire Booster Sets



Advantages

- Constructed for automatic pressurization units to be used for the fire cabinets and small hydrant installations of buildings.
- ✓ UE2: One main + one standby
- ✓ UE21: 1 main + 1 standby + 1 jockey
- \checkmark Flow: 12 m³/h 90 m³/h
- ✓ Rated Pressure range: up to 185 mWC
- ✓ Working Pressure: 25 bar

Applications

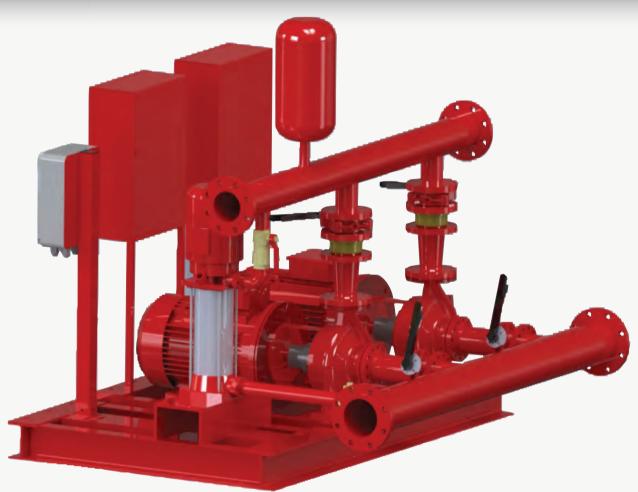
Fire Cabinets and Hydrants network pressurization of fire water



DOMOFIRE



Packaged Type of Fire Booster Stations



Advantages

- Constructed for automatic pressurization units to be used in fire hydrants, and sprinklers installations.
- ✓ Electric + Electric + Jockey, or
- ✓ Electric + Diesel + Jockey executions.
- \checkmark Flow: 24 m³/h 340 m³/h
- ✓ Rated Pressure range: up to 160 mWC
- ✓ Working Pressure: 16 bar

Applications



AUE / AUED



EN12845 Fire Pump Stations



Advantages

- Constructed for automatic pressurization units to be used in fire hydrants, and sprinklers installations.
- ✓ Electric + Electric + Jockey, or
- ✓ Electric + Diesel + Jockey executions.
- \checkmark Flow: 6 m³/h 1150 m³/h
- ✓ Rated Pressure range: up to 185 mWC
- ✓ Working Pressure: 25 bar

Applications



AUE-VAL/ AUD-VAL



Vertical Turbine Fire Pumps



Advantages

- Constructed for automatic pressurization units to be used in fire hydrants, and sprinklers installations.
- ✓ Electric + Electric + Jockey, or
- ✓ Electric + Diesel + Jockey executions.
- \checkmark Flow: 70 m³/h 568 m³/h
- ✓ Rated Pressure range: up to 140 mWC
- ✓ Working Pressure: 16 bar

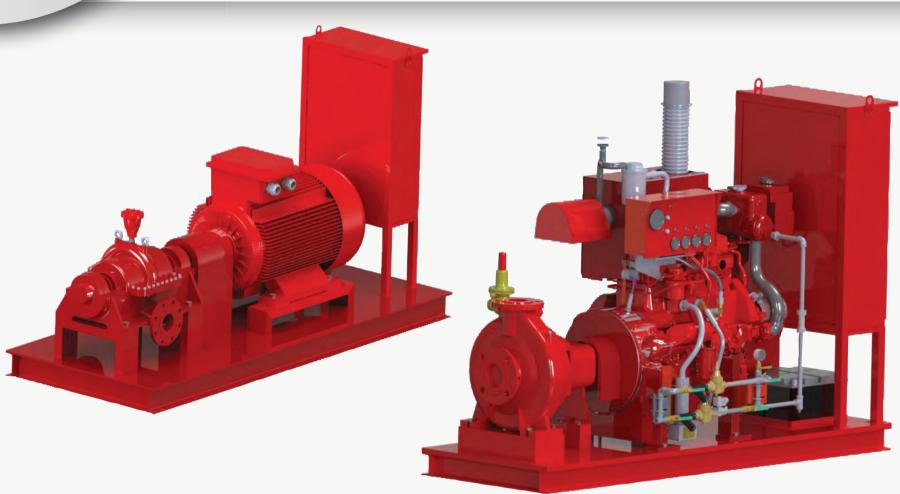
Applications



EBITT- UL+FM



Approved Fire Pump Sets



Advantages

- Constructed for automatic pressurization units to be used in fire hydrants, and sprinklers installations.
- ✓ Electric + Electric + Jockey, or
- ✓ Electric + Diesel + Jockey executions.
- ✓ Flow: 50 GPM up to 3000 GPM
- ✓ Rated Pressure: From 71 PSI up to 304 PSI
- ✓ Working Pressure: 375 PSI

Applications



EBITT EUROPE KFT H-6782 Mórahalom, Szegedi út 108. Hungary Phone: +3662-280-926 Fax: +3662-280-927 export@ebitteurope.com www.ebitteurope.com EBITT ASIA PACIFIC PTE LTD (EAP Singapore) 226 Jalan Eunos #04-128. Singapore 415869 Phone: (65) 98393745 info@ebitt-asiapac.com **EBITT EMEA METEL INDUSTRIES LLC** P.O. BOX 8735, Dubai, United Arab Emirates **Phone:** 971-4-3331148 **Fax:** 971-4-3331480 AQUASTRONG COMPANY LIMITED Via Bramante 3520154 Milano Italy Phone: +39 0294 759177 Fax: +39 0294 759177 info@aquastrong.it **EBITT TÜRKİYE** Koçullu Mah. Doğru Sok. No:6 34799 Çekmeköy / İstanbul **info@ebitt.com.tr** www.ebitt.com.tr













