

A city skyline at dusk, featuring several tall skyscrapers with illuminated windows. Teal energy lines are overlaid on the image, swirling around the buildings and extending across the foreground. The sky is a mix of blue and orange from the setting sun.

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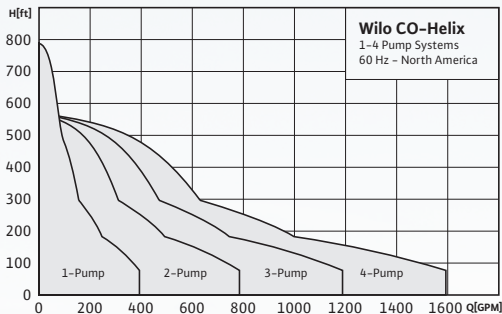
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Wilo CO-Helix

1-4 Pump Pressure Boosting Systems



Features & Benefits

- Real-time diagnostics and remote monitoring
- Full system kWh energy reporting
- Easy to use 7" touchscreen interface
- Onboard Modbus and optional BACnet™, LonWorks® interface modules
- Variable speed control per pump
- Adjustable low pressure cut-out
- Balanced run time for all pumps

Technical Data

- Fluid Temp Range -4°F to 248°F (-20°C to 120°C) with a minimum of 32°F for domestic water
- Electrical Connections: 3~208-230/460/575V
- Rated Pressure: 232/363 PSI
- Flange Connection: 150 Class ANSI
- TEFC motors standard

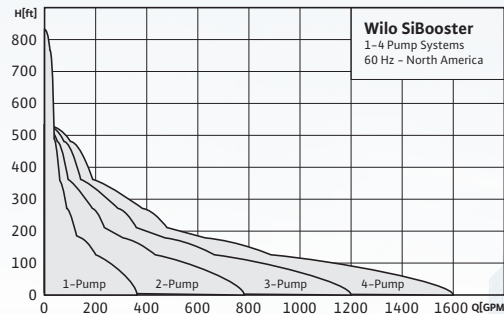
Materials of Construction

- All 304 Stainless Steel Construction
- NSF/ANSI 61 Certified Systems
- EPDM/FKM Elastomers
- Mechanical Seal Options: Tungsten Carbide/EPDM, or optional Viton®/FKM



Wilo SiBooster

1-4 Pump Pressure Boosting Systems



Features & Benefits

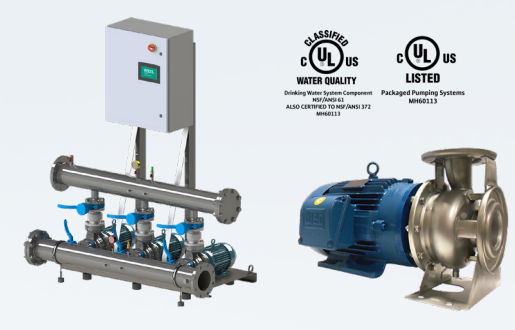
- High efficient EC motor (IE5)
- Real-time diagnostics and remote monitoring
- Full system kWh energy reporting
- Easy to use 7" touchscreen interface
- Onboard Modbus and optional BACnet™, LonWorks® interface modules
- Variable speed control per pump
- Adjustable low pressure cut-out
- Balanced run time for all pumps

Technical Data

- Fluid Temp Range -22°F to 248°F (-30°C to 120°C)
- Electrical Connections: 3~460V
- Rated Pressure: 232 or 363 PSI depending on number of pump stages
- System Connection: 150 or 300 Class ANSI flanges depending on maximum system pressure
- TEFC motors standard

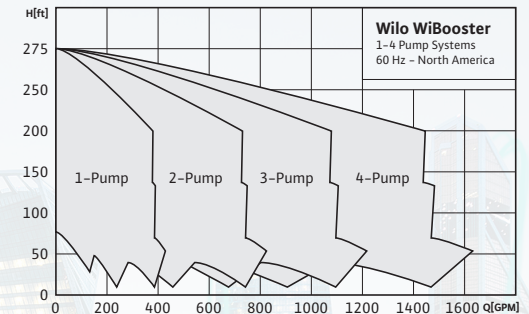
Materials of Construction

- All 304 Stainless Steel Construction
- Entire packaged systems are listed under UL for NSF/ANSI 61
- Entire packaged systems are listed under UL for QCZJ "packaged pumping systems".
- EPDM/FKM Elastomers
- Mechanical Seal Options: Tungsten Carbide/EPDM, or optional Viton®/FKM



Wilo WiBooster

1-4 Pump Pressure Boosting Systems



Features & Benefits

- Includes Scot 320-328 series stainless steel pumps
- Real-time diagnostics and remote monitoring
- Full system kWh energy reporting
- Easy to use 7" touchscreen interface
- Onboard Modbus, and optional BACnet™, LonWorks® interface modules
- Adjustable low pressure cut-out
- Balanced run time for all pumps

Technical Data

- Fluid Temp Range: -4°F to 180°F (-20°C to 82°C) with a minimum of 32°F for domestic water
- Premium efficient NEMA motors
- VFD-Controlled system operation
- 4-20 mA, 1/4" SS Pressure Transducers
- Rated Pressure: 150 PSI
- Flange Connection: 150 Class ANSI

Materials of Construction

- All wetted components are of 304 Stainless Steel Construction
- Entire packaged systems are listed under UL for NSF 61 and NSF 372
- Entire packaged systems are listed under UL for QCZJ "packaged pumping systems"
- EPDM/FKM Elastomers
- Type 21 Mechanical Seal