

# GET BOOSTED WITH WILO

# Pioneering for You

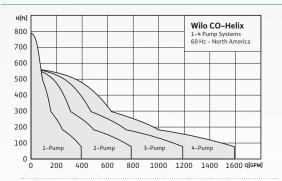






### Wilo CO-Helix

1-4 Pump Pressure Boosting Systems



#### **Features & Benefits**

- → Real-time diagnostics and remote monitoring
- $\rightarrow$  Full system kWh energy reporting
- → Easy to use 7" touchscreen interface
- → Onboard MODbus and optional BACnet and LONworks interface
- $\rightarrow$  Variable speed control per pump
- $\rightarrow$  Adjustable low pressure cut-out
- $\rightarrow$  Balanced run time for all pumps

#### **Technical Data**

- $\rightarrow$  Certified to NSF/ANSI 61 & 372
- → Fluid Temp Range: 4°F to 248°F (-15°C to 120°C)
- → Rated Pressure: 232/363 PSI
- $\rightarrow$  VFD-Controlled system operation
- $\rightarrow$  Flange Connection: 300 class ANSI
- $\rightarrow$  TEFC or ODP motors available

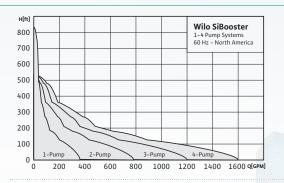
#### **Materials of Construction**

- → All 304 Stainless Steel Construction
- → EPDM/FKM Elastomers
- → Tungsten Carbide/EPDM, or optional Viton®/FKM Mechanical Seal



## Wilo SiBooster

1-4 Pump Pressure Boosting Systems



#### **Features & Benefits**

- → Includes Helix EXCEL high-efficiency ECM pumps
- → Real-time diagnostics and remote monitoring
- $\rightarrow$  Full system kWh energy reporting
- $\rightarrow$  Easy to use 7" touchscreen interface
- → Onboard MODbus and optional BACnet and LONworks interface
- → ECM control per pump
- → Adjustable low pressure cut-out
- $\rightarrow$  Balanced run time for all pumps

#### **Technical Data**

- → Certified to NSF/ANSI 61 & 372
- → Fluid Temp Range: 30°F to 200°F (-1°C to 120°C)
- $\rightarrow$  CC Controller NEMA 12
- $\rightarrow$  4-20 mA. ¼" SS Pressure Transducers
- → Rated Pressure: 232/363 PSI

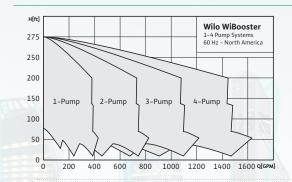
#### Materials of Construction

- $\rightarrow\,$  All 304 Stainless Steel Construction, 316 available
- → EPDM/FKM Elastomers
- → Tungsten Carbide/EPDM, or optional Viton®/FKM Mechanical Seal



# 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 and LONworks interface
- → Adjustable low pressure cut-out
- → Balanced run time for all pumps

#### **Technical Data**

- → Wetted components certified to NSF/ANSI 61 & 372
- → Fluid Temp Range: 40°F to 140°F (4°C to 60°C)
- → Premium efficient NEMA motors
- → VFD-Controlled system operation
- → 4-20 mA, ¼" SS Pressure Transducers
- → Max System Pressure: 150 PSI

#### **Materials of Construction**

- → All 304 Stainless Steel Construction
- → EPDM/FKM Elastomers
- → Type 21 Mechanical Seal