

Date: 12/6/2018

Position | Count | Description

1 SLV.80.80.40.EX.2.51D.C



Product photo could vary from the actual product

Product No.: 98626661

Non-self-priming, single-stage, centrifugal pump designed for handling wastewater, process water and unscreened raw sewage.

The pump is designed for intermittent and continous operations in submerged installation. The efficient SuperVortex impeller provides passage of long fibres and solids up to $3\,1/8$ in and is suitable for wastewater with a dry matter content of up to $5\,\%$.

A unique stainless-steel clamp assembling system enables quick and easy disassembly of the pump from the motor unit for service and inspection. No special tools are required. Pipework connection is via a DIN flange.

The pump is explosion-proof.

Controls:

Moisture sensor: with moisture sensors Water-in-oil sensor: without water-in-oil sensor

Liquid:

Pumped liquid: any viscous fluid

Maximum liquid temperature: 104 °F
Density: 62.29 lb/ft³

Technical:

Type of impeller: Super Vortex Maximum particle size: 3 1/8 in Primary shaft seal: SIC/SIC

Secondary shaft seal: CARBON/CERAMICS
Approvals on nameplate: CE, EN12050-1, ATEX
Curve tolerance: ISO9906:2012 3B2

Materials:

Pump housing: Cast iron (EN-GJL-250)

EN-GJL-250

Impeller: Cast iron (EN-GJL-250)

EN-GJL-250

Motor: EN-GJL-250

Installation:

Maximum ambient temperature: 104 °F Flange standard: DIN Pump inlet: 80 Pump outlet: 80 Pressure stage: PN 10 Maximum installation depth: 65.62 ft Frame range: C22

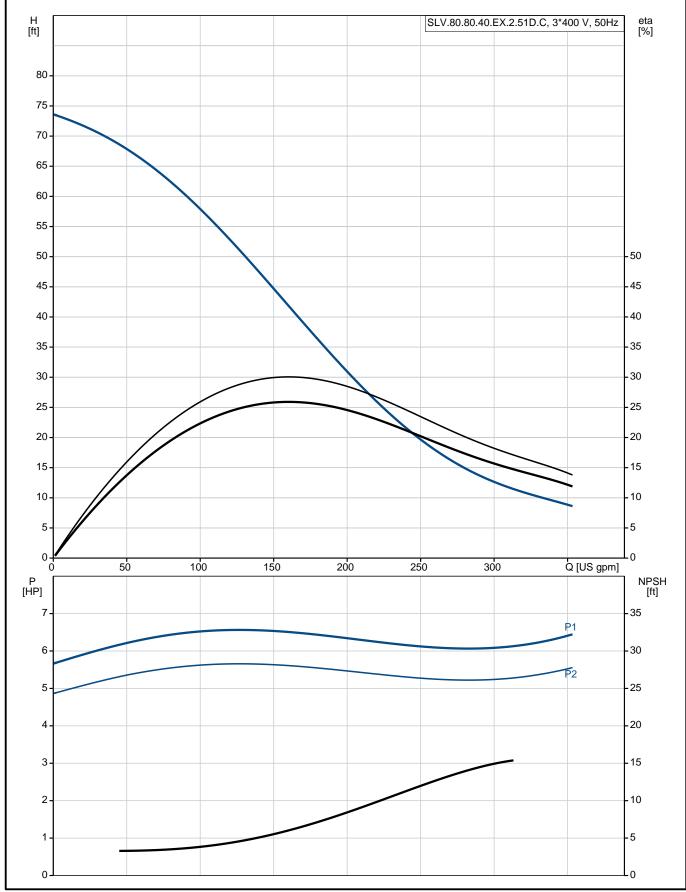


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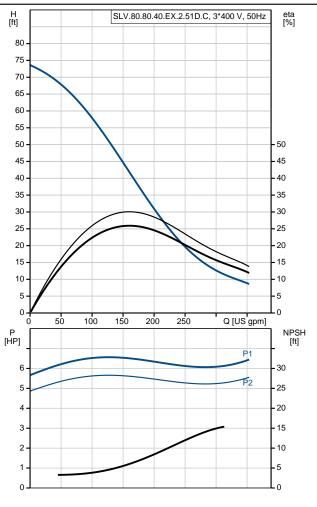
98626661 SLV.80.80.40.EX.2.51D.C 50 Hz





Date: 12/6/2018

Description Value General information: SLV.80.80.40.EX.2.51D.C Product No.: 98626661 EAN: 5711498477032 Technical: Max flow: Max flow: 352 US gpm Head max: 80.38 ft Type of impeller: Super Vortex Maximum particle size: 3 1/8 in Primary shaft seal: SUC/SIC Secondary shaft seal: CARBON/CERAMICS Approvals on nameplate: CE, EN12050-1, ATEX Curve tolerance: ISO9906:2012 382 Cooling jacket: without cooling jacket Materials: CE, EN12050-1, ATEX Dury olled: MacGUL-250 Impeller: Cast iron (EN-GJL-250 Impeller: Cast iron (EN-GJL-250 Impeller:		
Product No.: 98626661 EAN: 5711498477032 Technical: Max flow: 352 US gpm Head max: 80.38 ft Type of impeller: Super Vortex Maximum particle size: 3 1/8 in Primary shaft seal: SIC/SIC Secondary shaft seal: CARBON/CERAMICS Approvals on nameplate: CE, EN12050-1, ATEX Curve tolerance: ISO9906:2012 3B2 Cooling jacket: without cooling jacket Materials: Pump housing: Cast iron (EN-GJL-250) EN-GJL-250 Impeller: B0 Motor: EN-GJL-250 Installation: Maximum ambient temperature: 104 °F Ilange standard: DIN Pump inlet: 80 Pressure stage: PN 10 Maximum installation depth: 65.62 ft Inst dry/wet: SUBMERGED Installation: Vertical Frame range: C22 Liquid: Pumped liquid: any viscous fluid Maximum liquid temperature: 104 °F Density: 62.29 lb/ft³ Electrical data: Power input - P1: 4.9 kW Rated power - P2: 5.5 HP Main frequency: 50 Hz Rated voltage: 3 x 380-415 V Voltage tolerance: 4.47.9 A Starting current: 8.4-7.9 A Starting current: 8.4-7.9 A Starting current: 8.6.2 % Motor efficiency at 1/2 load: 8.2 % Motor efficiency at 1/2 load: 8.3.2 % Number of poles: 2 Start. method: star/delta Enclosure class (IEC 34-5): IP68 Insulation Captle: THERMAL SWITCH Length of cable: 33 ft	Description	Value
Product No.: 98626661 EAN: 5711498477032 Technical: Max flow: 352 US gpm Head max: 80.38 ft Type of impeller: Super Vortex Maximum particle size: 3 1/8 in Primary shaft seal: SIC/SIC Secondary shaft seal: CARBON/CERAMICS Approvals on nameplate: CE, EN12050-1, ATEX Curve tolerance: ISO9906:2012 3B2 Cooling jacket: without cooling jacket Materials: Cast iron (EN-GJL-250) EN-GJL-250 Impeller: Cast iron (EN-GJL-250) EN-GJL-250 Impeller: Cast iron (EN-GJL-250) EN-GJL-250 Impeller: DIN Installation: 104 °F Flange standard: DIN Pump untlet: 80 Pressure stage: PN 10 Maximum installation depth: 65.62 ft Inst dry/wet: SUBMERGED Installation: Vertical Frame range: C22 Liquid: Pumped liquid: any viscous fluid Maximum liquid temperature: 104 °F Density: 62.29 lb/ft³ Electrical data: Power input - P1: 4.9 kW Rated power - P2: 5.5 HP Main frequency: 50 Hz Rated voltage: 3 x 380-415 V Voltage tolerance: 4.4-7.9 A Starting current: 86 A Cos phi - p.f. at 3/4 load: 0.83 Cos phi - p.f. at 1/2 load: 8.2 % Motor efficiency at 3/4 load: 85.3 % Motor protection: THERMAL SWITCH Length of cable: 33 ft	General information:	
EAN: 5711498477032 Technical: Max flow: 352 US gpm Head max: 80.38 ft Type of impeller: Super Vortex Maximum particle size: 3 1/8 in Primary shaft seal: SIC/SIC Secondary shaft seal: CARBON/CERAMICS Approvals on nameplate: CE, EN12050-1, ATEX Curve tolerance: ISO9906:2012 3B2 Cooling jacket: without cooling jacket Materials: Pump housing: Cast iron (EN-GJL-250) EN-GJL-250 Impeller: Cast iron (EN-GJL-250) EN-GJL-250 Impeller: Cast iron (EN-GJL-250) EN-GJL-250 Impeller: DIN Poll-250 Motor: EN-GJL-250 Installation: Maximum ambient temperature: 104 °F Flange standard: DIN Pump inlet: 80 Pressure stage: PN 10 Maximum installation depth: 65.62 ft Inst dry/wet: SUBMERGED Installation: Vertical Frame range: C22 Liquid: Pumped liquid: any viscous fluid Maximum liquid temperature: 104 °F Electrical data: Power input - P1: 4.9 kW Rated power - P2: 5.5 HP Main frequency: 50 Hz Rated voltage: 410-10 % Max starts per. hour: 20 Rated current: 8.4-7.9 A Starting current: 8.4-7.9 A S	Product name:	SLV.80.80.40.EX.2.51D.C
Technical: Max flow: 352 US gpm Head max: 80.38 ft Type of impeller: Super Vortex Maximum particle size: 3 1/8 in Primary shaft seal: SIC/SIC Secondary shaft seal: CARBON/CERAMICS Approvals on nameplate: CE, EN12050-1, ATEX Curve tolerance: ISO9906:2012 3B2 Cooling jacket: without cooling jacket Materials: Pump housing: Cast iron (EN-GJL-250) Impeller: Cast iron (EN-GJL-250) Impeller: Cast iron (EN-GJL-250) Impeller: Cast iron (EN-GJL-250) Impeller: David iron (EN-GJL-250) Im	Product No.:	98626661
Max flow: 352 US gpm Head max: 80.38 ft Type of impeller: Super Vortex Maximum particle size: 3 1/8 in Primary shaft seal: CARBON/CERAMICS Secondary shaft seal: CARBON/CERAMICS Approvals on nameplate: CE, EN12050-1, ATEX Curve tolerance: ISO9906:2012 3B2 Cooling jacket: without cooling jacket Materials: Without cooling jacket Materials: EN-GJL-250 Impeller: Cast iron (EN-GJL-250) EN-GJL-250 EN-GJL-250 Motor: EN-GJL-250 Installation: BN-GJL-250 Maximum ambient temperature: 104 °F Flange standard: DIN Pump inlet: 80 Pump prostlet: 80 Pump prostlet: 80 Pump prostlet: 80 Pump state: SUBMERGED Installation: Vertical Installation: Vertical Installation: Vertical Prame range: C22	EAN:	5711498477032
Head max:	Technical:	
Type of impeller: Maximum particle size: Maximum particle size: Primary shaft seal: SIC/SIC Secondary shaft seal: CARBON/CERAMICS Approvals on nameplate: CE, EN12050-1, ATEX Curve tolerance: ISO9906:2012 3B2 without cooling jacket Materials: Pump housing: Cast iron (EN-GJL-250) EN-GJL-250 Impeller: Cast iron (EN-GJL-250) EN-GJL-250 Impeller: Cast iron (EN-GJL-250) EN-GJL-250 Impeller: Maximum ambient temperature: IO4 °F Flange standard: DIN Pump inlet: 80 Pressure stage: PN 10 Maximum installation depth: Inst dry/wet: SUBMERGED Installation: Vertical Frame range: C22 Liquid: Pumped liquid: Maximum liquid temperature: 104 °F Density: 62.29 lb/ft³ Electrical data: Power input - P1: A,9 kW Rated power - P2: Maximum liquid power input - P1: A,9 kW Rated power - P2: So Hz Rated voltage: 3 x 380-415 V Voltage tolerance: +10/-10 % Max starts per. hour: 20 Rated current: 86 A Cos phi - p.f. at 3/4 load: Cos phi - p.f. at 3/4 load: Cos phi - p.f. at 1/2 load: Rated speed: 230 rpm Motor efficiency at full load: Motor efficiency at 1/2 load: 85.3 % Motor efficiency at 1/2 load: 86.2 % Motor efficiency at 1/2 load: 87.9 A Start. method: Start/delta Enclosure class (IEC 34-5): IP68 Insulation class	Max flow:	352 US gpm
Maximum particle size: 3 1/8 in Primary shaft seal: SIC/SIC Secondary shaft seal: CARBON/CERAMICS Approvals on nameplate: CE, EN12050-1, ATEX Curve tolerance: ISO9906:2012 3B2 Cooling jacket: without cooling jacket Materials: Pump housing: Cast iron (EN-GJL-250) En-GJL-250 EN-GJL-250 Impeller: Cast iron (EN-GJL-250) En-GJL-250 EN-GJL-250 Motor: EN-GJL-250 Impeller: Cast iron (EN-GJL-250) EN-GJL-250 EN-GJL-250 Impeller: Cast iron (EN-GJL-250) EN-GJL-250 EN-GJL-250 Impeller: Cast iron (EN-GJL-250) EN-GJL-250 EN-GJL-250 En-GJL-250 EN-GJL-250 En-GJL-250 EN-GJL-250 EN-GJL-250 EN-GJL-250 En-GJL-250 EN-GJL-250 En-GJL-250 EN-GJL-250 En-	Head max:	80.38 ft
Maximum particle size: 3 1/8 in Primary shaft seal: SIC/SIC Secondary shaft seal: CARBON/CERAMICS Approvals on nameplate: CE, EN12050-1, ATEX Curve tolerance: ISO9906:2012 3B2 Cooling jacket: without cooling jacket Materials: Pump housing: Cast iron (EN-GJL-250) En-GJL-250 EN-GJL-250 Impeller: Cast iron (EN-GJL-250) En-GJL-250 EN-GJL-250 Motor: EN-GJL-250 Impeller: Cast iron (EN-GJL-250) EN-GJL-250 EN-GJL-250 Impeller: Cast iron (EN-GJL-250) EN-GJL-250 EN-GJL-250 Impeller: Cast iron (EN-GJL-250) EN-GJL-250 EN-GJL-250 En-GJL-250 EN-GJL-250 En-GJL-250 EN-GJL-250 EN-GJL-250 EN-GJL-250 En-GJL-250 EN-GJL-250 En-GJL-250 EN-GJL-250 En-	Type of impeller:	Super Vortex
Primary shaft seal: SIC/SIC Secondary shaft seal: CARBON/CERAMICS Approvals on nameplate: CE, EN12050-1, ATEX Curve tolerance: ISO9906:2012 3B2 Cooling jacket: without cooling jacket Materials: without cooling jacket Pump housing: Cast iron (EN-GJL-250) EN-GJL-250 EN-GJL-250 Impeller: Cast iron (EN-GJL-250) EN-GJL-250 EN-GJL-250 Motor: EN-GJL-250 Installation: EN-GJL-250 Maximum ambient temperature: 104 °F Flange standard: DIN Pump inlet: 80 Pump outlet: 80 Pump outlet: 80 Pump outlet: 80 Pressure stage: PN 10 Maximum installation depth: 65.62 ft Inst dry/wet: SUBMERGED Installation: Vertical Frame range: C22 Liquid: any viscous fluid Maximum liquid temperature: 104 °F Density:		
Secondary shaft seal: CARBON/CERAMICS Approvals on nameplate: CE, EN12050-1, ATEX Curve tolerance: ISO9906:2012 3B2 Cooling jacket: without cooling jacket Materials: Pump housing: Cast iron (EN-GJL-250) EN-GJL-250 EN-GJL-250 Impeller: Cast iron (EN-GJL-250) EN-GJL-250 EN-GJL-250 Motor: EN-GJL-250 Installation: EN-GJL-250 Maximum ambient temperature: 104 °F Flange standard: DIN Pump inlet: 80 Pump outlet: 80 Pump outlet: 80 Poun outlet: 80 Pump outlet: 80 Installation: Vertical Frame range: C22 ft Installation: Vertical Frame range: C22 Liquid: any viscous fluid Maximum liquid: any viscous fluid Maximum liquid temperature: 104 °F Density: 62.29 lb/ft³ Electrical data:	•	SIC/SIC
Approvals on nameplate: CE, EN12050-1, ATEX Curve tolerance: ISO9906:2012 3B2 Cooling jacket: without cooling jacket Materials: Pump housing: Cast iron (EN-GJL-250)		CARBON/CERAMICS
Curve tolerance: ISO9906:2012 3B2 Cooling jacket: without cooling jacket Materials: Pump housing: Cast iron (EN-GJL-250) EN-GJL-250 EN-GJL-250 Impeller: Cast iron (EN-GJL-250) Motor: EN-GJL-250 Maximum ambient temperature: 104 °F Installation: DIN Pump inlet: 80 Pump outlet:	Approvals on nameplate:	CE, EN12050-1, ATEX
Materials: Cast iron (EN-GJL-250) Pump housing: Cast iron (EN-GJL-250) EN-GJL-250 Impeller: Cast iron (EN-GJL-250) EN-GJL-250 Motor: EN-GJL-250 Installation: BN Maximum ambient temperature: 104 °F Flange standard: DIN Pump inlet: 80 Pump outlet: 80 Pressure stage: PN 10 Maximum installation depth: 65.62 ft Inst dry/wet: SUBMERGED Installation: Vertical Frame range: C22 Liquid: SUBMERGED Installation: Vertical Pumped liquid: any viscous fluid Maximum liquid temperature: 104 °F Density: 62.29 lb/ft³ Electrical data: Power input - P1: Power input - P1: 4.9 kW Rated power - P2: 5.5 HP Main frequency: 50 Hz Rated voltage: 3 x 380-415 V Voltage tolerance: +10/		
Materials: Cast iron (EN-GJL-250) Pump housing: Cast iron (EN-GJL-250) EN-GJL-250 Impeller: Cast iron (EN-GJL-250) EN-GJL-250 Motor: EN-GJL-250 Installation: BN Maximum ambient temperature: 104 °F Flange standard: DIN Pump inlet: 80 Pump outlet: 80 Pressure stage: PN 10 Maximum installation depth: 65.62 ft Inst dry/wet: SUBMERGED Installation: Vertical Frame range: C22 Liquid: SUBMERGED Installation: Vertical Pumped liquid: any viscous fluid Maximum liquid temperature: 104 °F Density: 62.29 lb/ft³ Electrical data: Power input - P1: Power input - P1: 4.9 kW Rated power - P2: 5.5 HP Main frequency: 50 Hz Rated voltage: 3 x 380-415 V Voltage tolerance: +10/	Cooling jacket:	without cooling jacket
Pump housing:		3,
EN-GJL-250 Impeller: Cast iron (EN-GJL-250) EN-GJL-250 Motor: EN-GJL-250 Installation: Maximum ambient temperature: 104 °F Flange standard: DIN Pump inlet: 80 Pump outlet: 80 Pressure stage: PN 10 Maximum installation depth: 65.62 ft Inst dry/wet: SUBMERGED Installation: Vertical Frame range: C22 Liquid: Pumped liquid: any viscous fluid Maximum liquid temperature: 104 °F Density: 62.29 lb/ft³ Electrical data: Power input - P1: 4.9 kW Rated power - P2: 5.5 HP Main frequency: 50 Hz Rated voltage: 3 x 380-415 V Voltage tolerance: +10/-10 % Max starts per. hour: 20 Rated current: 8.4-7.9 A Starting current: 86 A Cos phi - p.f. at 3/4 load: 0.83 Cos phi - p.f. at 3/4 load: 0.83 Cos phi - p.f. at 1/2 load: 0.77 Rated speed: 2930 rpm Motor efficiency at 1/2 load: 85.3 % Motor efficiency at 1/2 load: 85.3 % Motor efficiency at 1/2 load: 83.2 % Number of poles: 2 Start. method: star/delta Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): H Explosion proof: yes Motor protection: THERMAL SWITCH Length of cable: 33 ft		Cast iron (EN-GJL-250)
Impeller:	i dirip nedeling.	
Motor: EN-GJL-250 Installation: EN-GJL-250 Installation: Installation: Installation: Installation: Installation: Installation: Installation: Installation: Installation depth: Installation depth: Installation depth: Installation depth: Installation: Insta	Impeller:	
Installation: Maximum ambient temperature: 104 °F Flange standard: DIN Pump inlet: 80 Pressure stage: PN 10 Maximum installation depth: 65.62 ft Inst dry/wet: SUBMERGED Installation: Vertical Frame range: C22 Liquid: Pumped liquid: any viscous fluid Maximum liquid temperature: 104 °F Density: 62.29 lb/ft³ Electrical data: Power input - P1: 4.9 kW Rated power - P2: 5.5 HP Main frequency: 50 Hz Rated voltage: 3 x 380-415 V Voltage tolerance: +10/-10 % Max starts per. hour: 20 Rated current: 8.4-7.9 A Starting current: 86 A Cos phi - p.f. at 3/4 load: 0.83 Cos phi - p.f. at 3/4 load: 0.83 Cos phi - p.f. at 1/2 load: 0.77 Rated speed: 2930 rpm Motor efficiency at 1/2 load: 83.2 % Number of poles: 2 Start. method: star/delta Explosion proof: yes Motor protection: THERMAL SWITCH Length of cable: 33 ft	poliot.	
Installation: Maximum ambient temperature: 104 °F Flange standard: DIN Pump inlet: 80 Pump outlet: 80 Pressure stage: PN 10 Maximum installation depth: 65.62 ft Inst dry/wet: SUBMERGED Installation: Vertical Frame range: C22 Liquid: Pumped liquid: any viscous fluid Maximum liquid temperature: 104 °F Density: 62.29 lb/ft³ Electrical data: Power input - P1: 4.9 kW Rated power - P2: 5.5 HP Main frequency: 50 Hz Rated voltage: 3 x 380-415 V Voltage tolerance: +10/-10 % Max starts per. hour: 20 Rated current: 8.4-7.9 A Starting current: 86 A Cos phi - p.f. at 3/4 load: 0.83 Cos phi - p.f. at 1/2 load: 0.77 Rated speed: 2930 rpm Motor efficiency at full load: 86.2 % Motor efficiency at 3/4 load: 85.3 % Motor efficiency at 1/2 load: 83.2 % Number of poles: 2 Start. method: star/delta Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): H Explosion proof: yes Motor protection: THERMAL SWITCH Length of cable: 33 ft	Motor:	
Maximum ambient temperature: Flange standard: DIN Pump inlet: 80 Pump outlet: 80 Pressure stage: PN 10 Maximum installation depth: Inst dry/wet: SUBMERGED Installation: Vertical Frame range: C22 Liquid: Pumped liquid: Maximum liquid temperature: Density: Electrical data: Power input - P1: A 9 kW Rated power - P2: S 55 HP Main frequency: Fated voltage: Voltage tolerance: H10/-10 % Max starts per. hour: A 4.9 k Starting current: B 4.4-7.9 A Starting current: B 6.4 Cos phi - p.f. at 3/4 load: Cos phi - p.f. at 1/2 load: Motor efficiency at 1/2 load: Motor efficiency at 1/2 load: Enclosure class (IEC 34-5): Installation Insta	***************************************	214 002 200
Flange standard: DIN Pump inlet: 80 Pump outlet: 80 Pressure stage: PN 10 Maximum installation depth: 65.62 ft Inst dry/wet: SUBMERGED Installation: Vertical Frame range: C22 Liquid: Pumped liquid: any viscous fluid Maximum liquid temperature: 104 °F Density: 62.29 lb/ft³ Electrical data: Power input - P1: 4.9 kW Rated power - P2: 5.5 HP Main frequency: 50 Hz Rated voltage: 3 x 380-415 V Voltage tolerance: +10/-10 % Max starts per. hour: 20 Rated current: 8.4-7.9 A Starting current: 86 A Cos phi - p.f. at 3/4 load: 0.83 Cos phi - p.f. at 1/2 load: 0.77 Rated speed: 2930 rpm Motor efficiency at full load: 85.3 % Motor efficiency at 1/2 load: 83.2 % Number of poles: 2 Start. method: star/delta Enclosure class (IEC 85): H Explosion proof: yes Motor protection: THERMAL SWITCH Length of cable: 33 ft		104 °F
Pump inlet: 80 Pump outlet: 80 Pressure stage: PN 10 Maximum installation depth: 65.62 ft Inst dry/wet: SUBMERGED Installation: Vertical Frame range: C22 Liquid: Pumped liquid: any viscous fluid Maximum liquid temperature: 104 °F Density: 62.29 lb/ft³ Electrical data: Power input - P1: 4.9 kW Rated power - P2: 5.5 HP Main frequency: 50 Hz Rated voltage: 3 x 380-415 V Voltage tolerance: +10/-10 % Max starts per. hour: 20 Rated current: 8.4-7.9 A Starting current: 86 A Cos phi - p.f. at 3/4 load: 0.88 Cos phi - p.f. at 3/4 load: 0.77 Rated speed: 2930 rpm Motor efficiency at full load: 86.2 % Motor efficiency at 1/2 load: 83.2 % Number of poles: 2 Start. method: star/delta Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): H Explosion proof: yes Motor protection: THERMAL SWITCH Length of cable: 33 ft		-
Pump outlet: 80 Pressure stage: PN 10 Maximum installation depth: 65.62 ft Inst dry/wet: SUBMERGED Installation: Vertical Frame range: C22 Liquid: Pumped liquid: any viscous fluid Maximum liquid temperature: 104 °F Density: 62.29 lb/ft³ Electrical data: Power input - P1: 4.9 kW Rated power - P2: 5.5 HP Main frequency: 50 Hz Rated voltage: 3 x 380-415 V Voltage tolerance: +10/-10 % Max starts per. hour: 20 Rated current: 8.4-7.9 A Starting current: 86 A Cos phi - p.f. at 3/4 load: 0.83 Cos phi - p.f. at 1/2 load: 0.77 Rated speed: 2930 rpm Motor efficiency at full load: 86.2 % Motor efficiency at 1/2 load: 83.2 % Number of poles: 2 Start. method: star/delta Enclosure class (IEC 85): H Explosion proof: yes Motor protection: THERMAL SWITCH Length of cable: 33 ft		
Pressure stage: PN 10 Maximum installation depth: 65.62 ft Inst dry/wet: SUBMERGED Installation: Vertical Frame range: C22 Liquid: Pumped liquid: any viscous fluid Maximum liquid temperature: 104 °F Density: 62.29 lb/ft³ Electrical data: Power input - P1: 4.9 kW Rated power - P2: 5.5 HP Main frequency: 50 Hz Rated voltage: 3 x 380-415 V Voltage tolerance: +10/-10 % Max starts per. hour: 20 Rated current: 8.4-7.9 A Starting current: 86 A Cos phi - power factor: 0.88 Cos phi - p.f. at 3/4 load: 0.83 Cos phi - p.f. at 1/2 load: 0.77 Rated speed: 2930 rpm Motor efficiency at full load: 86.2 % Motor efficiency at 1/2 load: 83.2 % Number of poles: 2 Start. method: star/delta Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): H Explosion proof: yes Motor protection: THERMAL SWITCH Length of cable: 33 ft		
Maximum installation depth: Inst dry/wet: Installation: Vertical Frame range: C22 Liquid: Pumped liquid: Maximum liquid temperature: Density: Electrical data: Power input - P1: Rated power - P2: Main frequency: Fated voltage: Voltage tolerance: Max starts per. hour: Starting current: Cos phi - power factor: Cos phi - p.f. at 3/4 load: Cos phi - p.f. at 1/2 load: Motor efficiency at 1/2 load: Motor efficiency at 1/2 load: Enclosure class (IEC 34-5): Insulation class (IEC 85): Motor protection: Motor protection: Motor efficiency at full load: Motor protection: Motor protection: THERMAL SWITCH Length of cable: Submerage Vertical SUBMERGED Vertical SUBMERGED Vertical SUBMERGED Vertical SUBMERGED Vertical SUBMERGED SUBMERGED Vertical SUBMERGED Vertical SUBMERGED Vertical Fate SUBMERGED Leapth of cable: SUBMERGED Vertical SUBMERGED Vertical SUBMERGED Leapth of cable: SUBMERGED Nertical SUBMERGED Vertical Fate Submercus Fate Vertical Any viscous fluid Fate Submercus Leapth of cable: SUBMERGED Vertical Fate Submercus Any viscous fluid Any viscus fluid Any viscus fluid Any viscus fluid Any viscus full Any viscus fluid Any viccus Any viscus fluid Any viccus Al		
Inst dry/wet: Installation: Vertical Frame range: C22 Liquid: Pumped liquid: Maximum liquid temperature: Density: Electrical data: Power input - P1: Rated power - P2: Main frequency: So Hz Rated voltage: Voltage tolerance: H10/-10 % Max starts per. hour: Starting current: Cos phi - p.f. at 3/4 load: Cos phi - p.f. at 1/2 load: Motor efficiency at 1/2 load: Motor efficiency at 1/2 load: Number of poles: Start. method: Enclosure dable: Motor protection: THERMAL SWITCH Length of cable: Motor protection: THERMAL SWITCH Length of cable: Vertical Vertical Vertical Vertical Vertical Vertical Vertical Vertical SUBMERGED Vertical Vertical Vertical Supviscous fluid Any viscous f		
Installation: Vertical Frame range: C22 Liquid: Pumped liquid: any viscous fluid Maximum liquid temperature: 104 °F Density: 62.29 lb/ft³ Electrical data: Power input - P1: 4.9 kW Rated power - P2: 5.5 HP Main frequency: 50 Hz Rated voltage: 3 x 380-415 V Voltage tolerance: +10/-10 % Max starts per. hour: 20 Rated current: 8.4-7.9 A Starting current: 86 A Cos phi - power factor: 0.88 Cos phi - p.f. at 3/4 load: 0.83 Cos phi - p.f. at 1/2 load: 0.77 Rated speed: 2930 rpm Motor efficiency at full load: 86.2 % Motor efficiency at 3/4 load: 85.3 % Motor efficiency at 1/2 load: 83.2 % Number of poles: 2 Start. method: star/delta Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): H Explosion proof: yes Motor protection: THERMAL SWITCH Length of cable: 33 ft		
Frame range: C22 Liquid: Pumped liquid: Maximum liquid temperature: Density: 62.29 lb/ft³ Electrical data: Power input - P1: A.9 kW Rated power - P2: 5.5 HP Main frequency: 50 Hz Rated voltage: 3 x 380-415 V Voltage tolerance: +10/-10 % Max starts per. hour: 20 Rated current: 8.4-7.9 A Starting current: 86 A Cos phi - power factor: 0.88 Cos phi - p.f. at 3/4 load: 0.83 Cos phi - p.f. at 1/2 load: Motor efficiency at full load: Motor efficiency at 1/2 load: Number of poles: 2 Start. method: Enclosure class (IEC 34-5): Insulation class (IEC 85): Explosion proof: Wotch Augusta August		
Liquid: Pumped liquid: any viscous fluid Maximum liquid temperature: 104 °F Density: 62.29 lb/ft³ Electrical data: Power input - P1: 4.9 kW Rated power - P2: 5.5 HP Main frequency: 50 Hz Rated voltage: 3 x 380-415 V Voltage tolerance: +10/-10 % Max starts per. hour: 20 Rated current: 8.4-7.9 A Starting current: 86 A Cos phi - power factor: 0.88 Cos phi - p.f. at 3/4 load: 0.83 Cos phi - p.f. at 1/2 load: 0.77 Rated speed: 2930 rpm Motor efficiency at full load: 86.2 % Motor efficiency at 3/4 load: 85.3 % Motor efficiency at 1/2 load: 83.2 % Number of poles: 2 Start. method: star/delta Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): H Explosion proof: yes Motor protection: THERMAL SWITCH Length of cable: 33 ft		
Pumped liquid: Maximum liquid temperature: Density: Electrical data: Power input - P1: Rated power - P2: Main frequency: Rated voltage: Voltage tolerance: H10/-10 % Max starts per. hour: Rated current: Starting current: Cos phi - power factor: Cos phi - p.f. at 3/4 load: Cos phi - p.f. at 1/2 load: Motor efficiency at full load: Motor efficiency at 1/2 load: Number of poles: Start. method: Enclosure class (IEC 34-5): Insulation class (IEC 85): Motor protection: Max y viscous fluid 4.9 kW		G22
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Insulation class (IEC 85): Explosion proof: Motor protection: Length of cable: H yes THERMAL SWITCH 33 ft		
Explosion proof: yes Motor protection: THERMAL SWITCH Length of cable: 33 ft		
Motor protection: THERMAL SWITCH Length of cable: 33 ft		Н
Length of cable: 33 ft		yes
Cable type: LYNIFLEX		33 ft
	Cable type:	LYNIFLEX





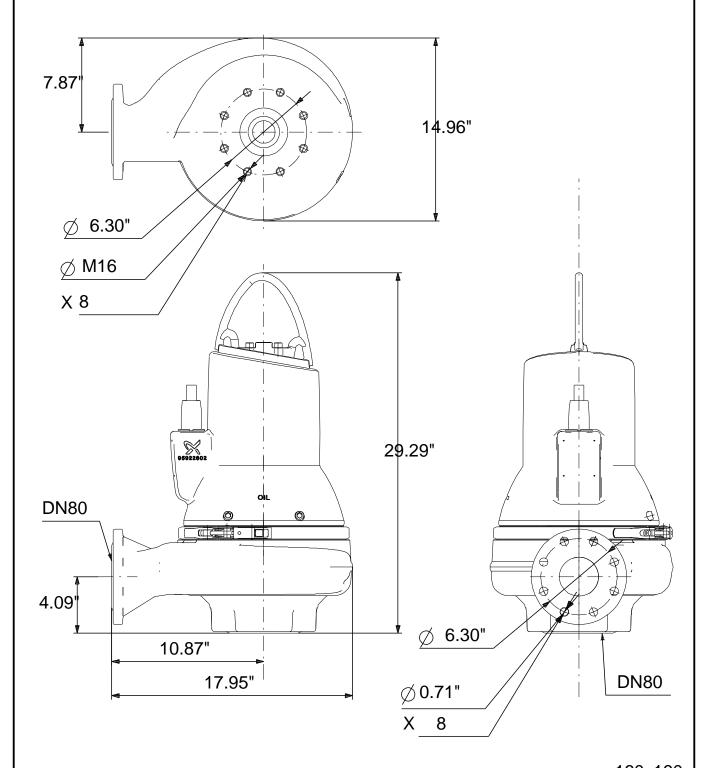
Date: 12/6/2018

Description	Value
Controls:	
Control box:	not included
Moisture sensor:	with moisture sensors
Water-in-oil sensor:	without water-in-oil sensor
Others:	
Net weight:	267 lb
Country of origin:	HU
Custom tariff no.:	84137021



Date: 12/6/2018

98626661 SLV.80.80.40.EX.2.51D.C 50 Hz



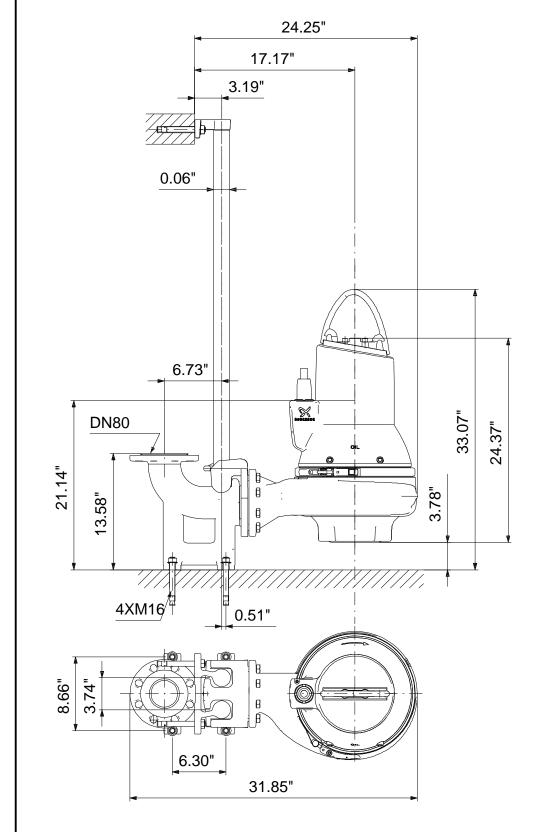
160x160

Note! All units are in [mm] unless otherwise stated. Disclaimer: This simplified dimensional drawing does not show all details.



Date: 12/6/2018

98626661 SLV.80.80.40.EX.2.51D.C 50 Hz

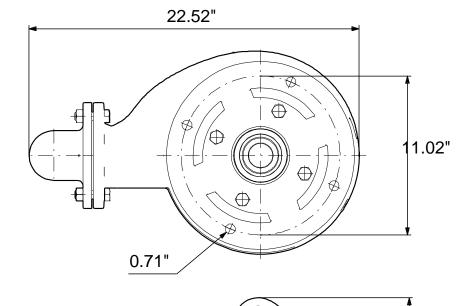


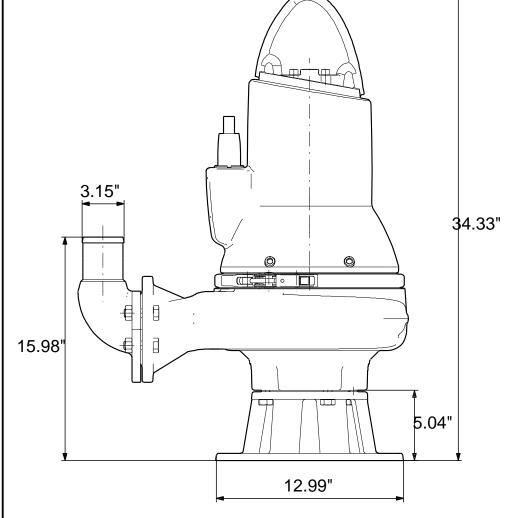
Note! All units are in [mm] unless otherwise stated. Disclaimer: This simplified dimensional drawing does not show all details.



Date: 12/6/2018

98626661 SLV.80.80.40.EX.2.51D.C 50 Hz



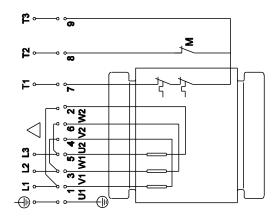


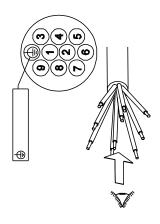
Note! All units are in [mm] unless otherwise stated. Disclaimer: This simplified dimensional drawing does not show all details.

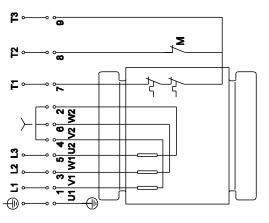


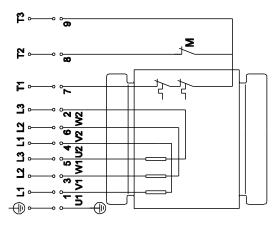
Date: 12/6/2018

98626661 SLV.80.80.40.EX.2.51D.C 50 Hz









All units are [mm] unless otherwise presented.