

Submittal Data

PROJECT:	UNIT TAG:	QUANTITY:	
	 TYPE OF SERVICE:		
REPRESENTATIVE:	SUBMITTED BY:	DATE:	
ENGINEER:	 APPROVED BY:	DATE:	
CONTRACTOR:	ORDER NO.:	DATE:	

VFI/--0.3-6m/1/C/M5.00-X/EG6/S

Accessories

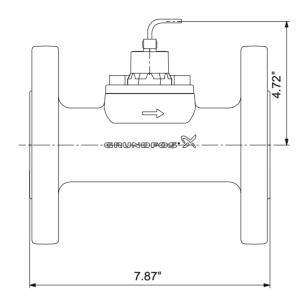


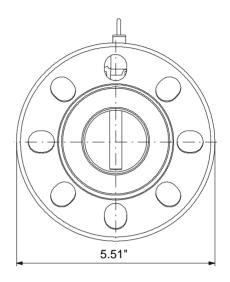
Product photo could vary from the actual product

Conditions of Service	Pump Data	Motor Data		
Flow: Head: Efficiency: Liquid: Temperature: NPSH required: Viscosity: Specific Gravity:	Maximum operating pressure: Liquid temperature range: Maximum ambient temperature: Type of connection: Product number:	435.11 psi -22 248 °F 158 °F Flange 97688293	Enclosure class:	IP67



Submittal Data





Materials:

Material: Stainless steel



Date: 8/16/2019

Count | Description

VFI/--0.3-6m/1/C/M5.00-X/EG6/S



Product photo could vary from the actual product

Product No.: 97688293

The VFI is the industrial version (4-20 mA output) of the Grundfos vortex flow meter range.

The VFI is based on the principle of vortex shedding behind a bluff body.

The VFI has no moving parts and is built into a stainless steel pipe.

The rugged design allows the VFI to be used in a wide range of applications as a cost-effective and accurate flow transmitter.

The VFI is delivered with a Stainless steel, PN25/40 DN18/25/32, B16.5 11/4", Flange connection.

Controls:

Outputs: 4-20 mA, 2 wires

Liquid:

Liquid temperature range: -22 .. 248 °F

Technical:

Approvals and markings: CE,CCSAUS Measuring type: VORTEX

Materials:

Material: Stainless steel Connection mat.: Stainless steel

Installation:

Range of ambient temperature: -67 .. 158 °F Maximum operating pressure: 435.11 psi Type of connection: Flange

Pipework connection: PN25/40 DN18/25/32, B16.5 11/4"

Range of flow measurement: 1.32 .. 26.4 US gpm



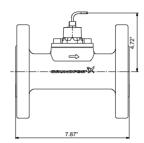
Date: 8/16/2019

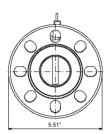
			Date:	8/16/2019	
Count	Description				
	Electrical data:				
	Enclosure class (IEC 34-5):	IP67			
	Length of cable:	16.4 ft			
	Udc:	30 V 12 V			
		I∠ V			
	Others:				
	Net weight:	7.98 lb			
	Gross weight:	12.1 lb			



Date: 8/16/2019

Description	Value	
General information:		
Product name:	VFI/0.3-6m/1/C/M5.00-X/EG 6/S	
Product No.:	97688293	
EAN:	5710621537889	
	5710621537889	
Technical:		
Flow range:	0.3-6 m³/h	
Approvals and markings:	CE,CCSAUS	
Measuring type:	VORTEX	
Materials:		
Material:	Stainless steel	
Connection mat.:	Stainless steel	
Installation:		
Range of ambient temperature:	-67 158 °F	
Maximum operating pressure:	435.11 psi	
Type of connection:	Flange	
Pipework connection:	PN25/40 DN18/25/32, B16.5 1¼"	
Range of flow measurement:	1.32 26.4 US gpm	
Liquid:		
Liquid temperature range:	-22 248 °F	
Electrical data:		
Enclosure class (IEC 34-5):	IP67	
Length of cable:	16.4 ft	
Udc:	30 V	
	12 V	
Controls:		
4-20 mA control:	YES	
Outputs:	4-20 mA, 2 wires	
Others:		
Brand:	GRUNDFOS DIRECT SENSORS	
Net weight:	7.98 lb	



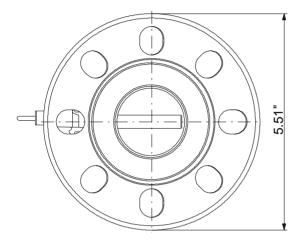


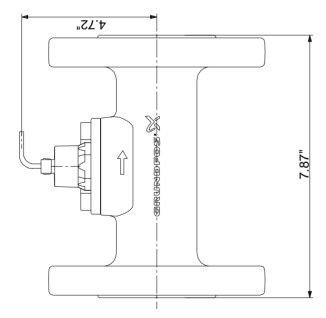


Date:

8/16/2019

97688293 VFI/--0.3-6m/1/C/M5.00-X/EG6/S 60 Hz





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