

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

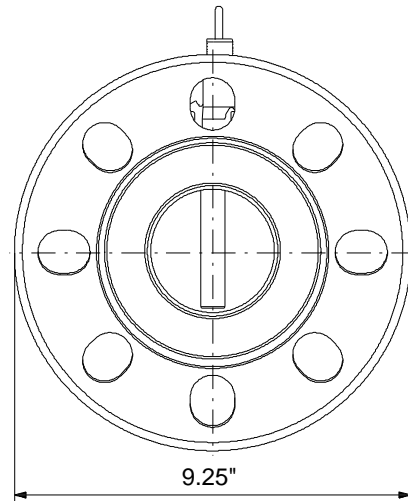
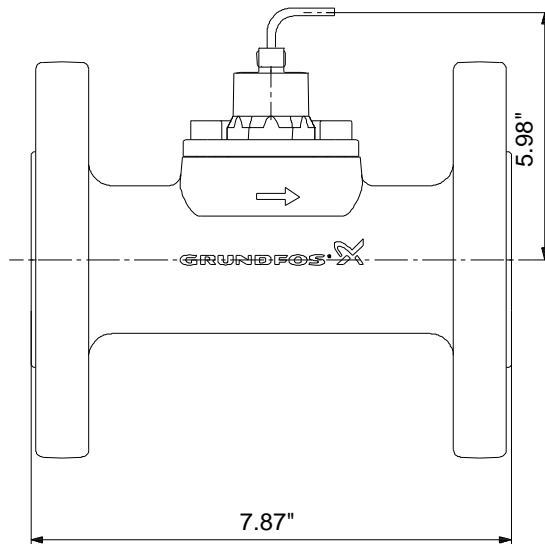
VFI/--8-160m/1/C/M5.00-X/EG6/S

Accessories




Product photo could vary from the actual product

Conditions of Service	Pump Data	Motor Data
Flow: _____	Maximum operating pressure: 435.11 psi	Enclosure class: IP67
Head: _____	Liquid temperature range: -22 .. 248 °F	
Efficiency: _____	Maximum ambient temperature: 158 °F	
Liquid: _____	Type of connection: Flange	
Temperature: _____	Product number: 97686149	
NPSH required: _____		
Viscosity: _____		
Specific Gravity: _____		



Materials:

Material: Stainless steel

Count	Description
1	<p>VFI--8-160m/1/C/M5.00-X/EG6/S</p>  <p>Product photo could vary from the actual product</p> <p>Product No.: 97686149</p> <p>The VFI is the industrial version (4-20 mA output) of the Grundfos vortex flow meter range.</p> <p>The VFI is based on the principle of vortex shedding behind a bluff body.</p> <p>The VFI has no moving parts and is built into a stainless steel pipe.</p> <p>The rugged design allows the VFI to be used in a wide range of applications as a cost-effective and accurate flow transmitter.</p> <p>The VFI is delivered with a Cast iron, ISO/DIN PN25/40 DN80, Flange connection.</p> <p>Controls:</p> <p>Outputs: 4-20 mA, 2 wires</p> <p>Liquid:</p> <p>Liquid temperature range: -22 .. 248 °F</p> <p>Technical:</p> <p>Approvals and markings: CE,CCSAUS</p> <p>Measuring type: VORTEX</p> <p>Materials:</p> <p>Material: Stainless steel</p> <p>Connection mat.: Cast iron</p> <p>Installation:</p> <p>Range of ambient temperature: -67 .. 158 °F</p> <p>Maximum operating pressure: 435.11 psi</p> <p>Type of connection: Flange</p> <p>Pipework connection: ISO/DIN PN25/40 DN80</p> <p>Range of flow measurement: 35.2 .. 704 US gpm</p>

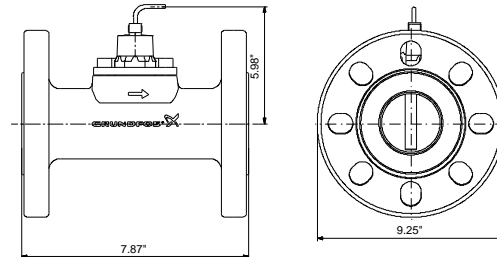


Company name:
Created by:
Phone:

Date: 8/19/2019

Count	Description
	Electrical data: Enclosure class (IEC 34-5): IP67 Length of cable: 16.4 ft Udc: 30 V 12 V Others: Net weight: 24.9 lb Gross weight: 29.1 lb

Description	Value
General information:	
Product name:	VFI/-8-160m/1/C/M5.00-X/EG 6/S
Product No.:	97686149
EAN:	5710621490191
	5710621490191
Technical:	
Flow range:	8-160 m ³ /h
Approvals and markings:	CE,CCSAUS
Measuring type:	VORTEX
Materials:	
Material:	Stainless steel
Connection mat.:	Cast iron
Installation:	
Range of ambient temperature:	-67 .. 158 °F
Maximum operating pressure:	435.11 psi
Type of connection:	Flange
Pipework connection:	ISO/DIN PN25/40 DN80
Range of flow measurement:	35.2 .. 704 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:	24.9 lb
Gross weight:	29.1 lb

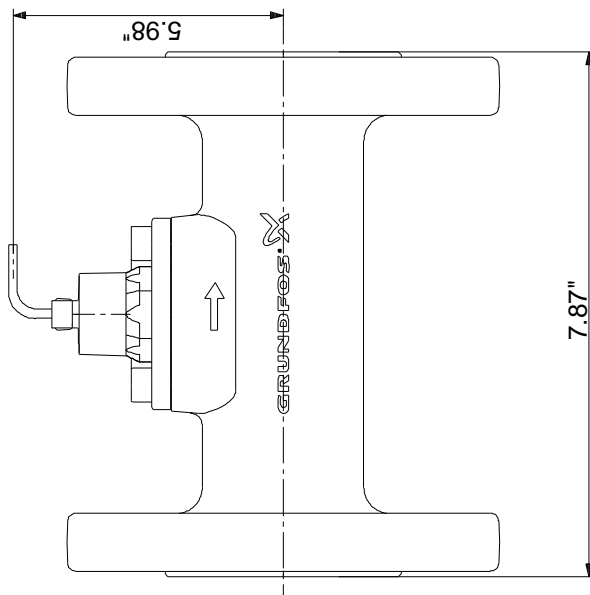
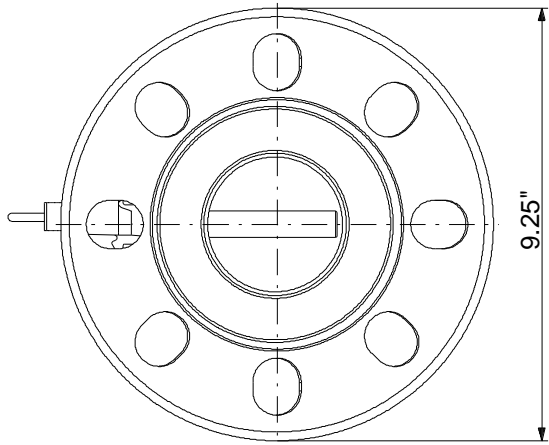




Company name:
Created by:
Phone:

Date: 8/19/2019

97686149 VFI/--8-160m/1/C/M5.00-X/EG6/S 50 Hz



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