

Date: 4/11/2019

Count | Description

DME 375-10 B



Product photo could vary from the actual product

Product No.: 96529132

- ·Compact positive displacement diaphragm dosing pump, with integrated variable speed motor drive, in an IP 65 plastic enclosure.
- ·The pump is designed for optimum user-friendliness, accuracy and reliability,

and is equipped with a logical control panel with one-touch buttons and a multi-language backlight display.

- •The capacity to be dosed in each function is set directly in gal,l, or ml per hour.
- ·For enhanced accuracy, the pump can be calibrated to the actual installation by means of a simple calibration function.
- •The turndown ratio is 1 to 800 with the same accuracy and uniform dosage with reduced pulsation throughout the entire capacity range.
- •The pump is also equipped with a maximum capacity function (100%) that allows it to work for a preset time at max capacity to

faciliate priming or ordinary maintenace, without modifying the pump's settings.

The liquid end is composed of:

- ·Pump head
- ·PTFE-coated diaphragm
- ·Ball valves
- ·Manual bleed valve

Possible operating modes:

·Manual dosing with direct setting in gph, ml/hour, or l/hour

Other features:

- ·Electronic lock to prevent unauthorized setting changes
- ·Anti-cavitation function for high-viscosity, gassing liquids or long suction lines
- ·Maximum capacity limitation
- ·Counters for numbers of pump strokes, hours of operation, and power on/off.
- ·14 optional display languages.
- .Overload protection

Controls:

Control variant: B

Level control: not integrated

Liquid:

Pumped liquid: Water
Selected liquid temperature: 68 °F
Density: 62.29 lb/ft³

Technical:

Approvals on nameplate: CSA, CE

Materials:

Pump housing: Stainless steel 1.4401 Valve ball: Stainless steel 1.4401



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Gasket: FKM

Installation:

Maximum operating pressure: 145.04 psi

Pump inlet: THREADED NPT 1 1/4" Pump outlet: THREADED NPT 1 1/4"

Electrical data:

Main frequency: 60 Hz
Rated voltage: 1 x 120 V
Rated current: 2.4 A
Type of cable plug: USA,CANADA

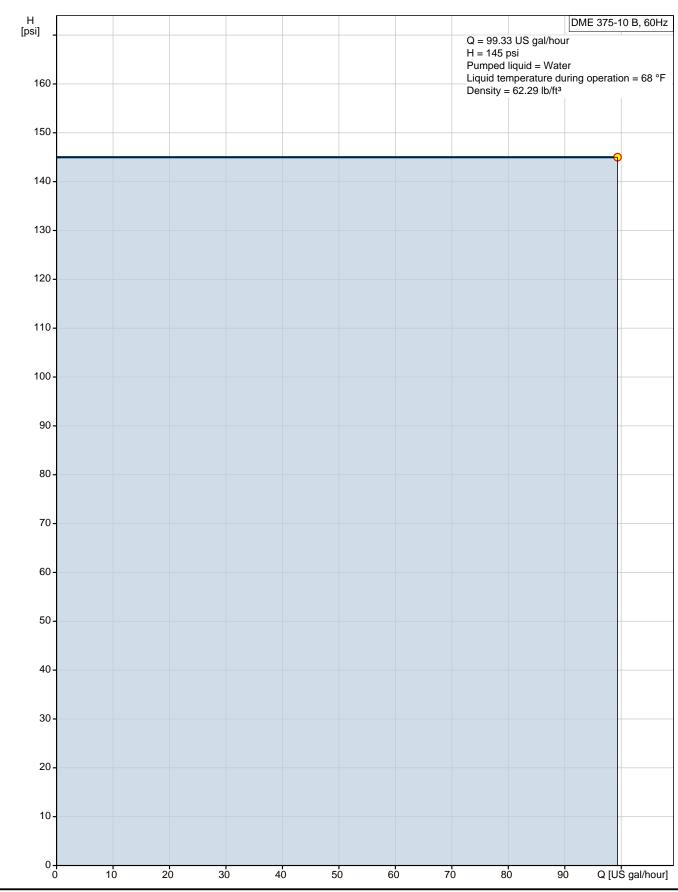
Others:

Custom tariff no.: 8413.50.0050



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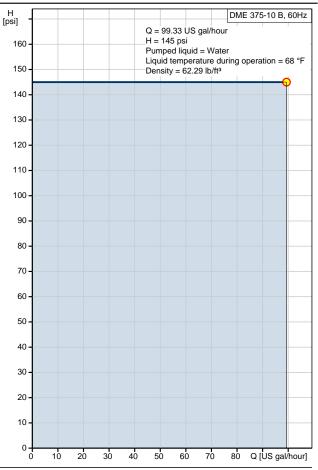
96529132 DME 375-10 B 60 Hz

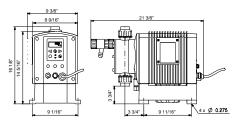




Date: 4/11/2019

Description	Value
Description General information:	value
Product name:	DME 375-10 B
Product No.:	96529132
EAN:	5700397157428
Technical:	3700397137428
Max. capacity:	99.06 US gal/hour
Approvals on nameplate:	CSA, CE
Approvals on namepiate. Anti-cavitation:	<u> </u>
	function integrated No
Venting valve: Valve:	Standard
Materials:	Standard
	Ctainless steel 4 4404
Pump housing:	Stainless steel 1.4401
Valve ball:	Stainless steel 1.4401
Gasket:	FKM
Installation:	115.01
Maximum operating pressure:	145.04 psi
Pump inlet:	THREADED NPT 1 1/4"
Pump outlet:	THREADED NPT 1 1/4"
Liquid:	
Pumped liquid:	Water
Selected liquid temperature:	68 °F
Density:	62.29 lb/ft³
Electrical data:	
Main frequency:	60 Hz
Rated voltage:	1 x 120 V
Rated current:	2.4 A
Type of cable plug:	USA,CANADA
Controls:	
Control variant:	В
Control panel:	front
Level control:	not integrated
Pulse control:	not integrated
Batch (puls):	not integrated
4-20 mA control:	not integrated
Capacity limit:	max. capacity limitation function integrated
Batch (timer):	not integrated
Other in/output:	no
Others:	
Custom tariff no.:	8413.50.0050





See Installation and Operating Instructions

Siehe Montage- und Betriebsanleitung

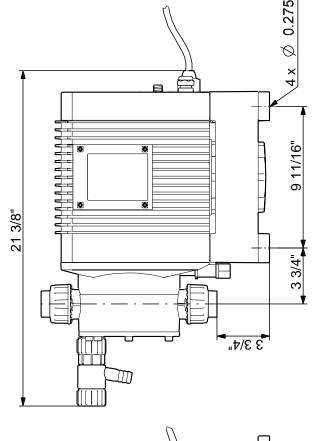
Voir Notice d'installation et d'entretien

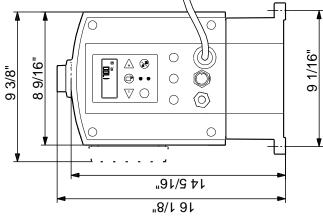
Se monterings- og driftsinstruktion



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96529132 DME 375-10 B 60 Hz





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



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96529132 DME 375-10 B 60 Hz

Voir Notice d'installation et d'entretien

Se monterings- og driftsinstruktion

All units are [in] unless otherwise presented.

See Installation and Operating Instructions

Siehe Montage- und Betriebsanleitung



Date: 4/11/2019

Order Data:

Product name: DME 375-10 B

Amount: 1

Product No.: 96529132

Total: Price on request