



Company name:

Created by:

Phone:

Date:

15/07/2024

Description	Value
General information:	
Product name:	DDA 7.5-16 AR-PV/T/C-F-31U2U2F
Product No:	98428779
EAN number:	5710629956781
Technical:	
Type key:	DDA 7.5-16 AR-PV/T/C-F-31U2U2F
Max. Flow:	7.5 l/h
Max. flow in slow mode 50%:	3.75 l/h
Max. flow in slow mode 25%:	1.88 l/h
Min flow:	2.5 ml/h
Turn-down ratio:	1:3000
Approvals:	CE,CSA-US,NSF61,EAC,RCM
Valve type:	Standard
Maximum viscosity at 100 %:	50 mPas
Maximum viscosity in slow mode 50 %:	1800 mPas
Maximum viscosity in slow mode 25 %:	2500 mPas
Accuracy of repeatability:	1 %
Materials:	
Dosing head:	PVDF (Polyvinylidene fluoride)
Valve ball:	Ceramic
Gasket:	PTFE
Installation:	
Range of ambient temperature:	0 .. 45 °C
Maximum operating pressure:	16 bar
Installation set:	NO
Installation type:	No installation set
Pump inlet:	4/6, 6/9, 6/12, 9/12 mm
Pump outlet:	4/6, 6/9, 6/12, 9/12 mm
Max. Suction lift during operation:	6 m
Max. Suction lift during priming:	2 m
Liquid:	
Liquid temperature range:	-10 .. 45 °C
Electrical data:	
Maximum power input - P1:	24 W
Mains frequency:	50 Hz
Rated voltage:	1 x 100-240 V
Enclosure class (IEC 34-5):	IP65 / TYPE 4X
Length of cable:	1.5 m
Type of cable plug:	EU
Inrush current:	25A at 230V for 2ms
Controls:	
Control variant:	AR
Control panel:	Front-Mounted
Level control:	YES
Analog input:	0/4-20 MA
Pulse control:	YES
Ext. Stop input:	Yes
Analog output:	0/4-20 MA
Output relays:	2
Bus communication:	YES
Others:	
Net weight:	3 kg
Gross weight:	3 kg
Color:	RED