

Description	Value
<b>General information:</b>	
Product name:	DDA 120-7 AR-PVC/V/C-F-31U3U3FG
Product No:	On request
EAN number:	On request
<b>Technical:</b>	
Type key:	DDA 120-7 AR-PVC/V/C-F-31U3U3F
Max. Flow:	120 l/h
Max. flow in slow mode 50%:	60 l/h
Max. flow in slow mode 25%:	30 l/h
Min flow:	150 ml/h
Turn-down ratio:	1:800
Approvals:	CE,CSA-US,NSF61,EAC,RCM
Valve type:	Standard
Maximum viscosity at 100 %:	100 mPas
Maximum viscosity in slow mode 50 %:	1500 mPas
Maximum viscosity in slow mode 25 %:	3000 mPas
Accuracy of repeatability:	1.5 %
<b>Materials:</b>	
Dosing head:	PVC (Polyvinyl chloride)
Valve ball:	Ceramic
Gasket:	FKM
<b>Installation:</b>	
Range of ambient temperature:	0 .. 45 °C
Maximum operating pressure:	7 bar
Installation set (Yes/No):	NO
Installation type:	No installation set
Pump inlet:	Conn.pack U3 (hose ID.19mm &..
Pump outlet:	Conn.pack U3 (hose ID.19mm &..
Max. Suction lift during operation:	3 m
Max. Suction lift during priming:	1.5 m
<b>Liquid:</b>	
Pumped liquid:	Water
Liquid temperature range:	0 .. 40 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m³
<b>Electrical data:</b>	
Maximum power input - P1:	62 W
Mains frequency:	50 / 60 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:	70A at 240V (35A/100V) for 2ms
<b>Controls:</b>	
Control variant:	AR
Control panel:	Front-Mounted
Level control:	YES
Analog input:	0/4-20 MA
Pulse control:	YES
Ext. Stop input:	Yes





Company name:

Created by:

Phone:

Date:

19/01/2026

Description	Value
Analog output:	0/4-20 MA
Output relays:	2
Bus communication:	YES
<b>Others:</b>	
Net weight:	6 kg
Gross weight:	10 kg
Colour:	RED

