

UPA15-90N 160 1x230V 50Hz 12H

Grundfos Pump 96621403



Thank you for your interest in our products

Please contact us for more information, or visit our website

<https://www.lenntech.com/grundfos/UPA000/96621403/UPA15-90-N-160.html>

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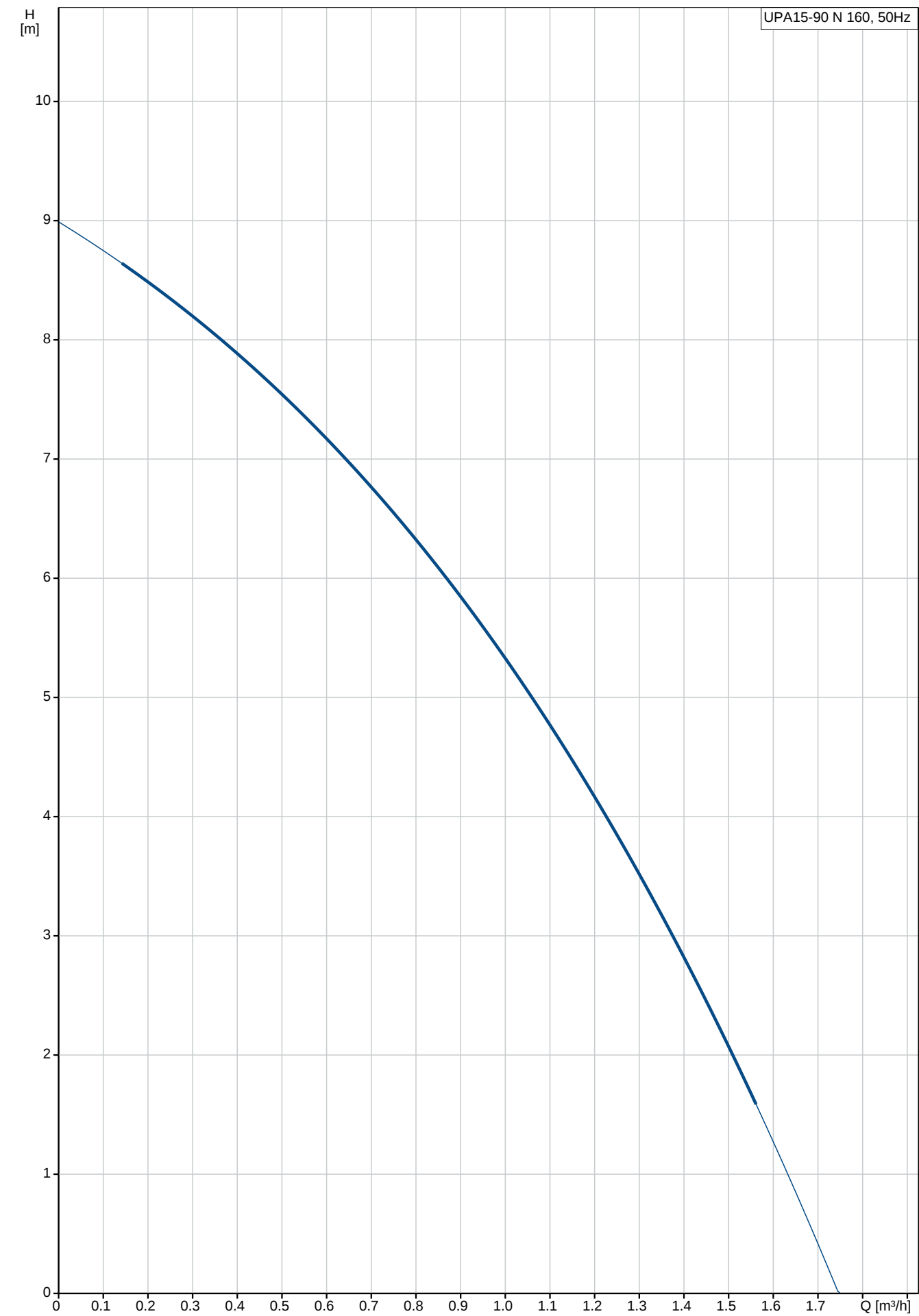
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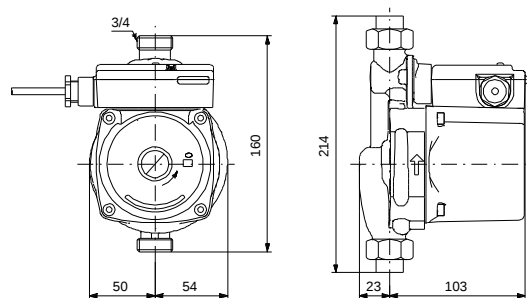
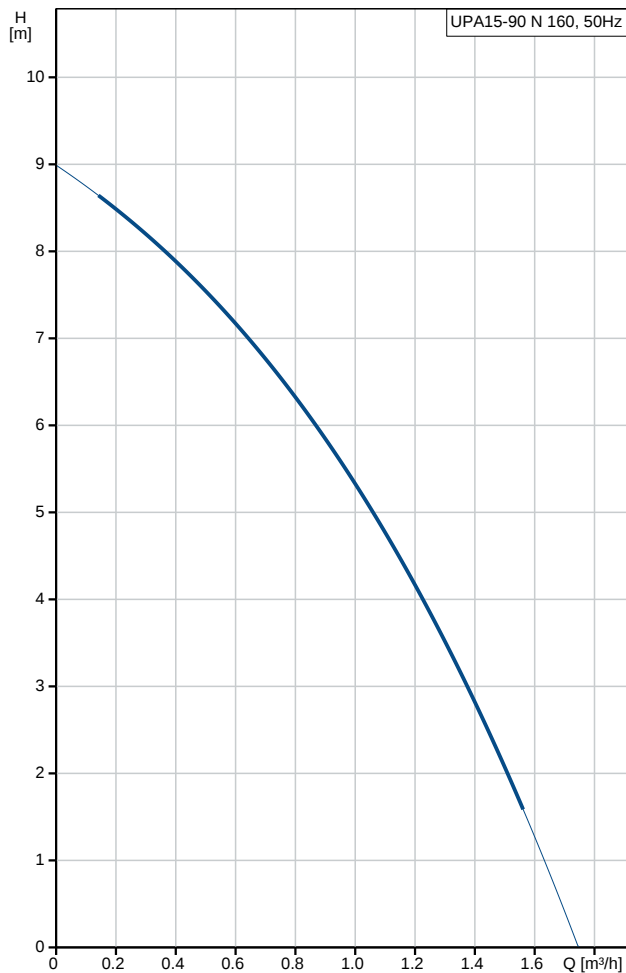
Position	Qty.	Description								
	1	 Note! Product picture may differ from actual product Product No.: 96621403 Applications • Domestic applications requiring high pressure in taps, showers, gas boiler inlets and other domestic tapping points: • Roof top tank boosting • Instant (tank-less) boiler boosting • Domestic boosting with inlet pressure • Suitable for hot and cold water applications. Temperatures up to 95° C. • Capable of boosting water in multiple outlets at a time (1-4 taps) making it suitable for flats with a shared water supply and for one-family houses: • Urban areas with low water pressure at peak demand • Flats sharing low-pressure water supply • Rural areas with low water pressure Features and benefits New built-in flow switch The new unique and patented built-in flow switch automatically starts the pump when a tapping point is turned on, thereby increasing the water pressure. When the tap is closed, the flow switch immediately stops the pump. Compact design The compact design makes the UPA 120 perfect for installation even in confined spaces. Automatic start/stop The built-in flow switch automatically starts and stops the pump according to demand to ensure the required water pressure. Easy to install The UPA 120 with the new built-in flow switch is very easy to install. It is virtually a plug-and-pump solution. Silent operation Built on the high-quality wet-runner technology the UPA 120 offers smooth and silent operation, making it a popular choice in private homes. Liquid: <table><tr><td>Pumped liquid:</td><td>Water</td></tr><tr><td>Liquid temperature range:</td><td>2 .. 95 °C</td></tr><tr><td>Liquid temperature during operation:</td><td>60 °C</td></tr><tr><td>Density:</td><td>983.2 kg/m³</td></tr></table> Technical:	Pumped liquid:	Water	Liquid temperature range:	2 .. 95 °C	Liquid temperature during operation:	60 °C	Density:	983.2 kg/m³
Pumped liquid:	Water									
Liquid temperature range:	2 .. 95 °C									
Liquid temperature during operation:	60 °C									
Density:	983.2 kg/m³									

Position	Qty.	Description
		TF class: 95 Approvals on nameplate: CE Materials: Pump housing: Stainless steel Impeller: PP Composit Installation: Maximum operating pressure: 10 bar Pipe connection: 3/4 Port-to-port length: 160 mm Electrical data: Max. power input: 120 W Mains frequency: 50 Hz Rated voltage: 1 x 230 V Current in speed 3: 0.48 A Capacitor size - run: 2.5 µF Enclosure class (IEC 34-5): X2D Insulation class (IEC 85): H Others: Gross weight: 2.7 kg Shipping volume: 0.004 m³

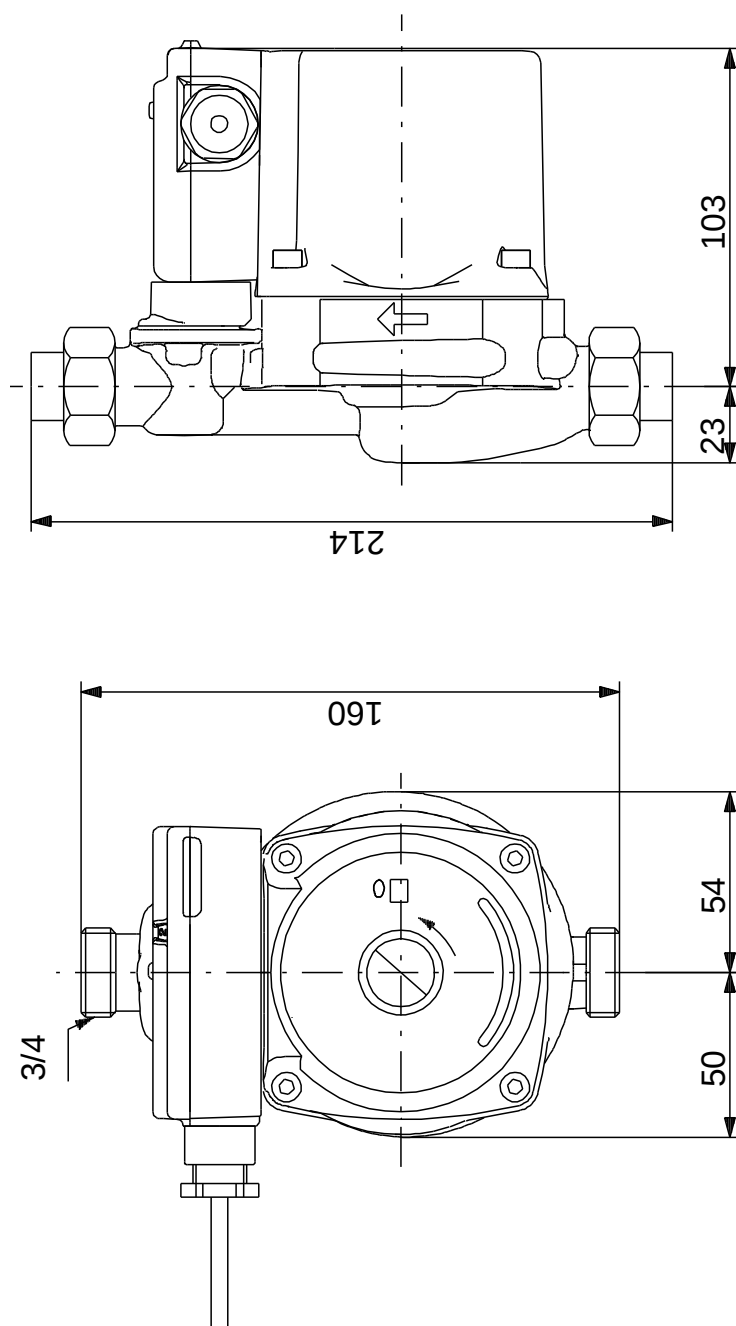
96621403 UPA15-90 N 160 50 Hz



Description	Value
General information:	
Product name:	UPA15-90 N 160
Product No:	96621403
EAN number:	5700834974182
Technical:	
Speed no:	1
Head max:	90 dm
TF class:	95
Approvals on nameplate:	CE
Materials:	
Pump housing:	Stainless steel
Impeller:	PP Composit
Installation:	
Maximum operating pressure:	10 bar
Pipe connection:	3/4
Port-to-port length:	160 mm
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	2 .. 95 °C
Liquid temperature during operation:	60 °C
Density:	983.2 kg/m ³
Electrical data:	
Max. power input:	120 W
Mains frequency:	50 Hz
Rated voltage:	1 x 230 V
Current in speed 3:	0.48 A
Capacitor size - run:	2.5 µF
Enclosure class (IEC 34-5):	X2D
Insulation class (IEC 85):	H
Motor protec:	NONE
Thermal protec:	Impedance protected
Others:	
Gross weight:	2.7 kg
Shipping volume:	0.004 m ³
Country code:	NL



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

*Disclaimer: The information about the Grundfos pump in this document may be outdated.
Data may be subject to alterations without further notice.
Please contact us to verify the data above is still accurate/up-to-date.*

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