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# Use case

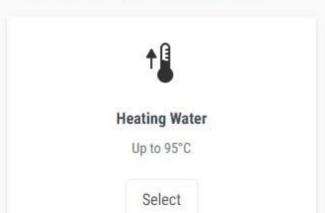
### Location

Select country of operation

Italy

## Medium

Select the medium you want to transport





Select



Let's discuss available options

Select



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# **Specifications**

Please enter the parameters. Those values are required to select the products that fit your requirements.

## **Temperature**

Flow in temperature

0 °C 0 °C

# Length and power

Route length Max operating pressure Mass flow rate

0 m 0 bar 0 kg/h



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# **Suitable products**



#### Drinking water

Italy · Flow in 22 °C · Peak 55 °C · Route 10 m · Max pressure 2 bar

ΔT: 22 °C · Mass flow: 50 kg/h

Please select the products you would like an offer for.



# **CALPEX SANITARY UNO sanitary pipesystem (with heating band channel)**

The patented CALPEX UNO with a PEX-a carrier pipe is a flexible, continuous and self-compensating sanitary pipe system with a heating band channel (HBK).

Max. temperature: 95°C

Details

Length needed

20m



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# **Supplementary Materials**

We will include suitable products and options in our offer.



## **Building entrances**

Please state how many building entrances you want to realize.





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# **Summary**



### **Drinking water**

Italy · Flow in 22 °C · Peak 55 °C · Route 10 m · Max pressure 2 bar

CALPEX SANITARY UNO sanitary pipesystem (with heating band channel) • 32/111HBK

## **Project information**

Tell us about the the project scope and planned connections

Reference number

Construction site location



If you have any questions, please call us at +39 0523 570148 or write us at info.bpi@brugg.com.

Previous

Request offer



### **CALPEX PUR-KING UNO heating pipesystem**

Length needed

400m

The patented CALPEX PUR-KING UNO with a PEX-a carrier pipe is a flexible, continuous and self-compensating low-temperature pipe system with the world's best lambda value of 0.0199 W/m\*K.

Max. temperature: 95°C

#### Details

	TYPE	DIAMETER DN Inch		INNER PIPE	BENDING RADIUS	MAX RING LENG m (Jumbo)	m (Maxi)	VELOCITY m/s	PRESSURE LOSS Pa/m
<b>2</b>	CPX40/91	32	114	1x40x3.7	0.55	450	715	0.72	156
	CPX40/111	32	1%	1x40x3.7	0.75	300	450	0.72	156
0	CPX50/111	40	11/2	1x50x4.6	0.6	300	450	0.46	54
	CPX50/126	40	11/2	1x50x4.6	0.8	192	291	0.46	54