



DEVlaqua™ 9T

The DEVlaqua™ 9T is a light blue, high-quality, round, series resistive, full screened, twin conductor heating cable with a tough outer sheath and with a special ¾" and 1" pipe fitting. It is approved for use in contact with drinking water up to 23 °C.

The DEVlaqua™ 9T is a heating cable developed for being installed inside drinking water pipes with the purpose to prevent frozen pipes (not for keeping water hot in pipes).

The DEVlaqua™ 9T is designed with output of 9 W/m at 230 V, as it has been evaluated to give a good balance between needed output and long-term use of the product.

The heating cable is supplied in readymade lengths with a ¾" and 1" fitting to establish a water tight entrance for the heating cable into the drinking water pipe. It is equipped with a UV stable cold lead with solid conductors ensuring fast installation with a clearly visible connection.

Benefits:

- Frost protection inside water pipes
- Approved for drinking water
- GDV certificate
- Readymade with cold tail
- Wide range up to 150 m
- ¾" and 1" pipe fitting
- Safe and robust
- Long life-time

Standard compliance:

- IEC 60800:2009

Approvals:



Type	Value
Nominal voltage	230 V~
Construction	Round, series resistive, twin conductor with 360° screen, with ¾" and 1" pipe fitting, one cold lead
Output	9 W/m @ 230 V~
Max. water pressure	10 Bar
Max. water temperature	23 °C
Cable dimensions	Ø 7 mm
Deformation strength	>600 N
Pulling strength	>120 N
Conductor insulation	PEX
Outer sheath	Light blue, MDPE
Screen	Alu-foil 100% coverage + 0,5 mm² tinned copper drain wire
Cold lead	2,3 m, 3x1,5 mm², DTCL, UV-resistant
Min. installation temperature	-5 °C
Bending Ø, min.	6 x cable diameter
IP Class	IPX7

Types

Item no.	Output @ 230 V~	Cable length	Resistance	EAN no.
140F0000	25 W	3 m	2116,0 Ω	5703466201534
140F0001	45 W	5 m	1175,6 Ω	5703466201541
140F0002	65 W	7 m	813,8 Ω	5703466201558
140F0003	90 W	10 m	587,8 Ω	5703466201565
140F0004	110 W	12 m	480,9 Ω	5703466201572
140F0005	135 W	15 m	391,9 Ω	5703466201589
140F0006	180 W	20 m	293,9 Ω	5703466201596
140F0007	225 W	25 m	235,1 Ω	5703466201602
140F0008	270 W	30 m	195,9 Ω	5703466201619
140F0009	315 W	35 m	167,9 Ω	5703466201626
140F0010	360 W	40 m	146,9 Ω	5703466201633
140F0011	450 W	50 m	117,6 Ω	5703466201640
140F0012	540 W	60 m	98,0 Ω	5703466201657
140F0013	630 W	70 m	84,0 Ω	5703466201664
140F0014	720 W	80 m	73,5 Ω	5703466201671
140F0015	810 W	90 m	65,3 Ω	5703466201688
140F0016	900 W	100 m	58,7 Ω	5703466201695
140F0017	990 W	110 m	53,4 Ω	5703466201701
140F0018	1080 W	120 m	49,0 Ω	5703466201718
140F0019	1170 W	130 m	45,2 Ω	5703466201725
140F0020	1260 W	140 m	42,0 Ω	5703466201732
140F0021	1350 W	150 m	39,2 Ω	5703466201749
19805372	¾" + 1" Pipe fitting for blue DEVlaqua™ 9T	With rubber conic sleeve, round hole.		5703466237984

Note!

DEVlaqua™ 9T is only for use when installed in a pipe and only when fully covered by water.

DEVlaqua™ 9T is only intended for being used for cold drinking water with max. temperature 23 °C.