

Heating and Cooling Solutions

Radiant heating systems have been around since 10,000 B.C., but Viega has made them more efficient, reliable and easier to install. Viega offers a full line of prefabricated Climate Mats for wet installs, panels for dry installs, tubing, manifolds, mixing options and controls all engineered to work together. Radiant heating and cooling solutions can reduce energy costs by up to 30% for both residential and commercial buildings. Our hands-on design team can provide you with a complete design and bill of materials, so you know you have everything you need for a properly functioning system.

FEATURES AND BENEFITS

- Faster and easier than traditional radiant installation
- Typically reduces energy costs from 10-30%
- · Minimizes circulation of dust, allergens and airborne contaminates
- Proven press technology helps to ensure secure connections
- Backed by a 30-year warranty on Viega Barrier PEX, PureFlow Press metal and polymer fittings
- · Technical support
- Design and layout services

NOTE

Products within this section meet various codes, standards, listings and certifications. Please refer to the most up-to-date Tech Data sheets relevant to the product or to the listing agency's official record. A green dot on a Viega PureFlow Press polymer fitting indicates Smart Connect technology.

DG



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Purge valve

- For 11/2" and 1" brass manifolds
- Brass
- National Pipe Thread, hose connection

Model 1069SV





Air vent

- For 11/2" and 1" brass manifolds

- Brass

Components

Air vent, air bleeder

Model 1028SV

MPT	Wt [lb]	Quantity	Part No	DG
3/8	0.476	1	15033	4





Outdoor sensor

- Spare part for basic heating control Model 2871.0US, Wi-Fi Snow Melt Control Model 2872.5US
- Plastic

Components

 $10k\Omega$ thermistor

Model 2871.4US

Temp [°F]	W [in]	Wt [lb]	Quantity	Part No	DG
-60–140	1½	0.088	1	16017	4

Wt [lb] Quantity Part No

1 16018



Universal sensor

- Suitable for sensor well Model 2801.4US, basic heating control Model 2871.0US, Wi-Fi Snow Melt Control Model 2872.5US
- 10KΩ sensor

Model 2870.9US



Setpoint or basic snow sensor cable

- Suitable for basic digital setpoint control II Model 2875.4US

Model 2875.5US

L [ft]	Wt [lb]	Quantity	Part No	DG
6	0.002	1	17031	4

0.020



RABS - Supply Se

- Spare part for F Model 1250US <u>Note</u>

NTC 10kΩ Model 1250.9US

New

RABS Control Unit	Wt [lb]	Quantity	Part No	DG	
AABS CONTO OTH		1	17110	4	
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RABS - Ribbon Cable (Large)

- Spare part for RABS Control Unit Model 1250US

Model 1251.0US

New

Wt [lb]	Quantity	Part No	DG
	1	17115	4