

ProRadiant Heating and Cooling

Viega ProRadiant systems can reduce energy costs by up to 30% and our hands-on design team is here to help prepare you for the project before it even begins. With systems that can be installed over wood or concrete, interior or exterior, Viega offers various floor heating systems, a full line of controls, manifolds and mixing options engineered to work together. Complete Viega ProRadiant system solutions enhance performance and make installation easy.

FEATURES AND BENEFITS

- Faster and easier than traditional radiant installation
- Typically reduces energy costs from 10 to 30%
- Minimizes circulation of dust and allergens
- Proven press technology ensures secure connections
- 30-year warranty on Viega tubing
- Technical support
- Design and layout services

CODES AND STANDARDS

- ASTM E84: Specification for Surface Burning Characteristics
- ASTM F876: Standard Specification for PEX Tubing
- ASTM F877: Standard Specification for PEX Water Distribution System
- B137.5: Standard Specification for PEX tubing systems in pressure applications
- CAN/ULC S101: Standard Method of Test for Surface Burning Characteristics
- CAN/ULC S102.2: Standard Method of Test for Surface Burning Characteristics
- CSA International: Canadian Standard Association
- NSF pw: Potable water listing to ANSI/NSF 14 and 61 (performance and health effects)

NOTE

A Green Dot on a Viega PEX Press fitting indicates the Smart Connect feature.



Mat

- For in slab application
- Pre-engineered

Note

Viega Climate Mat
CAN/ULC S101, CAN/ULC S102.2

Model 2809.1US

d	O.C.	Loop	Circuit	W [ft]	Wt [lb]	Quantity	Part No	DG
1/2	6	6	6	6		1	18150	4
1/2	9	4	4	6		1	18151	4
1/2	6	6	3	6		1	18154	4
1/2	6	6	2	6		1	18155	4
1/2	9	4	2	6		1	18156	4
5/8	9	4	2	6		1	18157	4
5/8	9	4	4	6		1	18160	4



Mat

- For in slab application
- Pre-engineered

Note

Viega Climate Mat
CAN/ULC S101, CAN/ULC S102.2

Model 2809.2US

d	O.C.	Loop	Circuit	W [ft]	Wt [lb]	Quantity	Part No	DG
1/2	9	3	3	5		1	18158	4
1/2	12	3	3	5		1	18152	4
5/8	12	3	3	5		1	18159	4



Mat clip

- Suitable for mat Model 2809.1US, 2809.2US
- Plastic

Model 2809.3US

d	Wt [lb]	Quantity	Part No	DG
1/2	0.005	50	18165	4
5/8	0.005	50	18166	4