

Heliopex X2

Renseignements sur le projet

Nom du poste :	Lieu :
Ingénieur :	Date de soumission:
Entrepreneur :	Présentée par:
Représentant du fabricant :	Approuvé par :

Données techniques

Material	PEX
Temp/pressure ratings	73 °F (23 °C) at 160 psi (11 bar) 180 °F (82 °C) at 100 psi (6.9 bar) 200 °F (93 °C) at 80 psi (5.5 bar)

Informations sur le produit et utilisation de l'application

Manufactured using an Uponor-proprietary technology, Uponor helioPEX™ X2 is an oxygen-barrier PEX pipe that meets DIN 4726 and is designed as a competitive alternative for residential radiant heating applications. The pipe features exceptional workability, flexibility, and kink reparability and is backed by a 25-year limited warranty. Uponor helioPEX™ X2 is rated and listed by the Hydrostatic Stress Board of PPI at 93.3°C (200°F) at 80 psi, 82.2°C (180°F) at 100 psi, and 23°C (73.4°F) at 160 psi. The product offering is available in ½", ¾", or 1" coils and is compatible with ProPEX® ASTM F1960 expansion, ASTM F2080 compression, and ASTM F1807 crimp fittings.

Note: Uponor helioPEX X2 is not approved for potable-water applications.



Nom de la pièce	Numéro de pièce	Inner diameter coil [inch]	Outer diameter coil [inch]	Coil width [inch]	Inner diameter pipe [inch]	Outer diameter pipe [inch]	Weight per UOM [lbs/UOM]
1/2" Uponor helioPEX X2, 500-ft. coil	H1240500	15.75	32	6.5	0.475	0.625	28.75
1/2" Uponor helioPEX X2, 1,000-ft. coil	H1220500	15.75	32	10.5	0.475	0.625	57.5
5/8" Uponor helioPEX X2, 400-ft. coil	H1210625	15.75	32	6.5	0.574	0.75	35
5/8" Uponor helioPEX X2, 1,000-ft. coil	H1220625	15.75	32	16	0.574	0.75	86
3/4" Uponor helioPEX X2, 300-ft. coil	H1250750	22	32	8	0.671	0.875	30.2
3/4" Uponor helioPEX X2, 500-ft. coil	H1240750	15.75	32	10.5	0.671	0.875	56.5
1/2" Uponor helioPEX X2, 300-ft. coil	H1250500	19.7	32	4	0.475	0.625	16.53

Nom de la pièce	Numéro de pièce	Les codes	Normes	Annonces
Heliopex X2	All	IRC NBC of Canada UFGS UMC USEHC IMC	ASTM F877 ASTM E814 ULC S115 ASTM F1960 ULC S102.2 CSA B137.5 CSA B214 ULC S101 ASTM E84	cNSFus-rfh CCMC PPI TR-4 ASTM E84 ULC S102.2 UL 2846 cQAIus P321

In addition, the following parts have additional codes, standards, or listings:

1/2" Uponor helioPEX X2, 500-ft. coil	H1240500	NSF/ANSI 14
1/2" Uponor helioPEX X2, 1,000-ft. coil	H1220500	NSF-14
5/8" Uponor helioPEX X2, 400-ft. coil	H1210625	NSF-14
5/8" Uponor helioPEX X2, 1,000-ft. coil	H1220625	NSF-14
3/4" Uponor helioPEX X2, 300-ft. coil	H1250750	NSF/ANSI 14
3/4" Uponor helioPEX X2, 500-ft. coil	H1240750	NSF-14
1/2" Uponor helioPEX X2, 300-ft. coil	H1250500	NSF/ANSI 14

L'installation

Applications connexes

Approved fitting system is ProPEX®. Refer to the Uponor Radiant Floor Heating Installation Handbook for further information.

Notes de bas de page

Coordonnées de la personne-ressource

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