

ChlorFIT Valve

Project Information

Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

Material CPVC

Product information and application use

Use Uponor ChlorFIT® Schedule 80 Corzan® CPVC Valves in hot and cold potable-water systems as well as hydronic heating and cooling applications.



Part name	Part no.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	G [inch]	H [inch]	I [inch]	J [inch]
2" Type 375 Corzan CPVC Valve	163375007	1.004	2.303	2.303	1.004	3.219	0.935	1.496	2.264	0.728	3.219
2-1/2" Type 375 Corzan CPVC Valve	163375008	1.024	3.346	3.346	1.024	4.39	1.043	1.772	3.307	0.866	3.941
3" Type 375 Corzan CPVC Valve	163375009	-	-	-	-	-	-	-	-	-	-
4" Type 375 Corzan CPVC Valve	163375010	1.575	3.976	3.976	1.575	5.433	1.24	2.559	4.134	0.945	4.818

Part name	Part no.	K [inch]	L [inch]	M [inch]	End Type 1	End Type 2	Operating Temperature 1 [°F]	Weight per UOM [lbs/UOM]
2" Type 375 Corzan CPVC Valve	163375007	2.432	1.811	1.811	Socket 2"	Socket 2"	77 °F (25 °C) at 232 psi (25 °C)	3
2-1/2" Type 375 Corzan CPVC Valve	163375008	2.983	2.52	2.52	Socket 2-1/2"	Socket 2-1/2"	77 °F (25 °C) at 150 psi (25 °C)	7.3
3" Type 375 Corzan CPVC Valve	163375009	-	-	-	Socket 3"	Socket 3"	77 °F (25 °C) at 150 psi (25 °C)	7.9
4" Type 375 Corzan CPVC Valve	163375010	4.818	2.953	2.953	Socket 4"	Socket 4"	77 °F (25 °C) at 150 psi (25 °C)	14

Part name	Part no.	Codes	Standards	Listings
ChlorFIT Valve	All	UPC IBC IRC IPC UMC NSPC IMC	ASTM D1784 NSF/ANSI/CAN 61 NSF/ANSI 14	ULC NSFpw-G ICC-ES-PMG APMO U.P.Code

Installation

Make connections via solvent welding using primer and solvent cement designed specifically for Schedule 80 CPVC pipe and fittings. Refer to the Uponor ChlorFIT Manual or Uponor ChlorFIT Solvent Welding Instruction Sheet for complete details.

Related applications

Domestic water
Hydronic piping

Footnotes

Contact information

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