Commercial Engineered Polymer (EP) Branch Multi-port Tee

Submittal Information
Revision F: Dec. 3, 2014

Project Information

Job Name:

Location: | Part No. Ordered:

Engineer: | Date Submitted:

Contractor: | Submitted By:

Manufacturer's Representative: | Approved By:

Technical Data

Material of ¾" and 1" Multi-port Tee:	UDEL® Polysulfone GF120
Material of Mounting Clip (¾" and 1" only):	Chevron Phillips Marlex 9018 High-density Polyethylene (HDPE), black
Material of Screw (¾" and 1" only):	Black phosphate carbon steel
Material of 1¼" Multi-port Tee:	Acudel® Modified Polyphenylsulfone
Maximum Temperature (no pressure):	320°F (160°C)
Maximum Working Temperature/Pressure:	210°F at 150 psi (99°C at 10.3 bar)
Maximum Multi-port Tee Flow for ¾" Inlet:	8.8 gpm at 8 fps 13.2 gpm at 12 fps
Maximum Multi-port Tee Flow for 1" Inlet:	14.5 gpm at 8 fps 21.8 gpm at 12 fps
Maximum Multi-port Tee Flow for 1¼" Inlet:	21.7 gpm at 8 fps 32.6 gpm at 12 fps

Product Information and Application Use

Commercial Engineered Polymer (EP) Branch Multi-port Tees feature an integrated ¾" or 1" ProPEX® inlet with ½" ProPEX branch outlets, or a 1¼" ProPEX® inlet with ¾" ProPEX branch outlets.[1] Designed for commercial plumbing applications, they eliminate the need for multiple connections. The ¾" and 1" multi-port tees come with Mounting Clips (F7051250) with Phillips self-tapping screws.

✓ Description	Part Number	Length	Height	Width	Weight
☐ ¾" EP Branch Multi-port Tee, 7 outlets with mounting clips	Q2277550	8.66"	2.10"	1.77"	0.327 lbs.
☐ ¾" EP Branch Multi-port Tee, 8 outlets with mounting clips	Q2287550	9.50"	2.10"	1.77"	0.362 lbs.
☐ 1" EP Branch Multi-port Tee, 7 outlets with mounting clips	Q2271051	8.90"	2.10"	1.77"	0.330 lbs.
☐ 1" EP Branch Multi-port Tee, 8 outlets with mounting clips	Q2281051	9.80"	2.10"	1.77"	0.365 lbs.
☐ 1" EP Branch Multi-port Tee, 10 outlets with mounting clips	Q2101051	11.60"	2.10"	1.77"	0.437 lbs.
☐ 1" EP Branch Multi-port Tee, 12 outlets with mounting clips	Q2121051	13.40"	2.10"	1.77"	0.505 lbs.
☐ 1¼" EP Branch Multi-port Tee, 3 (¾") outlets	Q2231375	6.85"	2.34"	1.75"	0.220 lbs.

Installation

The ¾" and 1" multi-port tees feature mounting clips with self-tapping screws, which are appropriate for wood or metal studs. Simply attach the clips to the multi-port tee and fasten the clips to the mounting surface. For the 1¼" multi-port tee, mount the tee by securing all adjoining PEX pipes to the framing or support structure within 6" of each ProPEX connection. For more information, refer to the Uponor Professional Plumbing Installation Guide.

Standards

CAN/CSA B137.5; ASTM F877; ASTM F1960

Codes

IPC; UPC; NSPC; NPC of Canada

Listings

ANSI/NSF 14- and 61-certified; ICC ESR 1099; IAPMO 3946, cQAIus P321

Related Applications

PEX-a Plumbing Systems

Contact Information

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