

Mixing equipment



Mixing station

Enhanced

- For supply temperature modulation
- 7 settings, permanent magnet motor design reduces power consumption by 50%

Components

Isolation ball valves, mounting bracket, supply temperature sensor well

Model V1203.0

Connections	Wt [lb]	Quantity	Part No	DG
ProPress	21.994	1	12152	4
PEX Press	21.994	1	12153	4
copper (male)	23.183	1	12151	4



Mixing station

Base unit

- For supply temperature modulation
- Equipped with circulator Model 2801.1US, 2801.9US

Components

Isolation ball valves, mounting bracket, supply temperature sensor well, 3-speed circulator

Model 2801.0US

Circulator	Connections	Wt [lb]	Quantity	Part No	DG
high head	ProPress	26.036	1	12121	4
high head	PEX Press	27.422	1	12123	4
high head	copper (male)	26.092	1	12125	4



Hydronic mixing block

- Circulator, control, mixing valve

Components

3-speed circulator, control, air vent, adapter fittings, bracket and sensors

Model 2887.3

	Wt [lb]	Quantity	Part No	DG
	8.563	1	56160	4

Valves



Mixing valve

Three way

- Female pipe thread
- Regulates supply fluid temperature to the system from the source, manual or electric control

Model 2876.3US

FPT	Wt [lb]	Quantity	Part No	DG
¾	1.095	1	20080	4
1	1.631	1	20081	4
1¼	2.224	1	20082	4
1½	3.884	1	20083	4
2	9.297	1	20084	4



Diverting valve

Three way

- Female copper tube size

Components

Solder tailpieces

Model 2873.1US

C	Wt [lb]	Quantity	Part No	DG
¾	2.199	1	20001	4
1	2.999	1	20002	4
1¼	6.098	1	20003	4
1½	6.098	1	20041	4



Viega ProPress tailpiece

Smart Connect feature, Zero Lead

- For use with ASTM B88 tubing
- Bronze
- Press connection, female union BSP

Components

EPDM sealing element, EPDM flat gasket

Model 2957ZL

P	F BSP	Wt [lb]	Quantity	Part No	DG
½	1	0.237	1	79800	8
¾	1	0.258	1	79805	8
1	1	0.309	1	79810	8
1	1¼	0.387	1	79815	8



Actuator

- Suitable for mixing valve three way
- Model 2876.3US

Components

Modulating

Model 2870.7US

V	for d	Wt [lb]	Quantity	Part No	DG
24 VAC	¾, 1, 1¼, 1½, 2	0.125	1	20042	4