

Pressure/Temperature Range

WORKING PRESSURES PSI

WEIGHTS

Material	10°C 50°F	20°C 68°F	30°C 86°F	40°C 104°F	50°C 122°F	60°C 140°F	70°C 158°F	80°C 176°F	90°C 194°F	100°C 212°F	120°C 248°F	Net Weights Pounds*
PVC	200	250	250	220	140	135	—	—	—	—	—	0.33
CPVC	230	250	250	230	200	200	150	120	60	—	—	0.36
PP	200	240	240	210	145	125	75	60	—	—	—	0.31
PVDF	240	250	250	250	250	230	220	200	160	140	80	0.39

Temperature Ranges: PVC: 14 to 140°F (10 to 60°C), CPVC: 50 to 194 F (10 to 90°C), PP: 46 to 176°F (8 to 80°C), PVDF: -22 to 248°F (-30 to 120°C). * Weights are for unfilled 1/4" x 1/2" without gauges.