



***PRECISION HYDRONIC PRODUCTS***  
***Wholesale Price Guide 04-05-2021***

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[www.pppinc.net/price-list.html](http://www.pppinc.net/price-list.html)**

## PRECISION HYDRONIC PRODUCTS 2021 - LIST PRICE SCHEDULE

### 1" Copper Manifolds w/Sweat Branch (2 1/2" Oc)

Part Number	Description	\$ Price
PHP-10002500	2 Loop 1" x 1/2" Plain Drop	25.87
PHP-10003500	3 Loop 1" x 1/2" Plain Drop	31.48
PHP-10006500	6 Loop 1" x 1/2" Plain Drop	53.24
PHP-100012500	12 Loop 1" x 1/2" Plain Drop	92.07



### 1" Copper Manifolds w/PEX Barb (2 1/2" Oc)

Part Number	Description	\$ Price
PHP-10002500 PB	2 Loop 1" x 1/2" PEX Barb	27.00
PHP-10003500 PB	3 Loop 1" x 1/2" PEX Barb	32.94
PHP-10006500 PB	6 Loop 1" x 1/2" PEX Barb	55.46
PHP-100012500 PB	12 Loop 1" x 1/2" PEX Barb	100.49



### 1" Copper Manifolds w/1/2" Ball Valve PEX Barb (2 1/2" Oc)

Part Number	Description	\$ Price
PHP-10002500 PBBV	2 Loop 1" x 1/2" Ball Valve w/PEX Barb	57.67
PHP-10003500 PBBV	3 Loop 1" x 1/2" Ball Valve w/PEX Barb	72.36
PHP-10006500 PBBV	6 Loop 1" x 1/2" Ball Valve w/PEX Barb	135.00
PHP-100012500 PBBV	12 Loop 1" x 1/2" Ball Valve w/PEX Barb	258.17



### 1" Copper Manifolds w/1/2" Compex Ball Valve (2 1/2" Oc)

Part Number	Description	\$ Price
PHP-10002500 CPX3BV	2 Loop 1" x 1/2" Compex Ball Valve	71.20
PHP-10003500 CPX3BV	3 Loop 1" x 1/2" Compex Ball Valve	99.51
PHP-10006500 CPX3BV	6 Loop 1" x 1/2" Compex Ball Valve	130.09
PHP-100012500 CPX3BV	12 Loop 1" x 1/2" Compex Ball Valve	367.47



### 1 1/4" Copper Manifolds w/3/4" Ball Valve PEX Barb (4" Oc)

Part Number	Description	\$ Price
PHP-12502750 PBBV	2 Loop 1 1/4" x 3/4" Ball Valve w/PEX Barb	94.12
PHP-12503750 PBBV	3 Loop 1 1/4" x 3/4" Ball Valve w/PEX Barb	136.05
PHP-12504750 PBBV	4 Loop 1 1/4" x 3/4" Ball Valve w/PEX Barb	178.03



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**1" X 1/2" PEX Barb ftg., A Belled & A Spun Closed End (2" Ctrs)**

Part Number	Description	\$ Price
PHP-1003 SBPB	3 Loop 1" x 1/2 Pex Barb ftg, Belled & Spun Clsd End	33.70
PHP-1004 SBPB	4 Loop 1" x 1/2 Pex Barb ftg, Belled & Spun Clsd End	39.85
PHP-1005 SBPB	5 Loop 1" x 1/2 Pex Barb ftg, Belled & Spun Clsd End	47.47
PHP-1006 SBPB	6 Loop 1" x 1/2 Pex Barb ftg, Belled & Spun Clsd End	54.27
PHP-1007 SBPB	7 Loop 1" x 1/2 Pex Barb ftg, Belled & Spun Clsd End	61.07
PHP-1008 SBPB	8 Loop 1" x 1/2 Pex Barb ftg, Belled & Spun Clsd End	71.66
PHP-1009 SBPB	9 Loop 1" x 1/2 Pex Barb ftg, Belled & Spun Clsd End	73.22
PHP-10010 SBPB	10 Loop 1" x 1/2 Pex Barb ftg, Belled & Spun Clsd End	81.11
PHP-10012 SBPB	12 Loop 1" x 1/2 Pex Barb ftg, Belled & Spun Clsd End	95.15



**1" X 1/2" PEX Barb ftg., Reduced Ends w/3/4" PEX Barb ftg. (2" Ctrs)**

Part Number	Description	\$ Price
PHP-1003 N2PB	3 Loop 1" x 1/2 Pex Barb ftg, Reduced Ends w/3/4" PEX Barb ftg.	39.54
PHP-1004 N2PB	4 Loop 1" x 1/2 Pex Barb ftg, Reduced Ends w/3/4" PEX Barb ftg.	46.75
PHP-1005 N2PB	5 Loop 1" x 1/2 Pex Barb ftg, Reduced Ends w/3/4" PEX Barb ftg.	52.99
PHP-1006 N2PB	6 Loop 1" x 1/2 Pex Barb ftg, Reduced Ends w/3/4" PEX Barb ftg.	59.74
PHP-1007 N2PB	7 Loop 1" x 1/2 Pex Barb ftg, Reduced Ends w/3/4" PEX Barb ftg.	66.49
PHP-1008 N2PB	8 Loop 1" x 1/2 Pex Barb ftg, Reduced Ends w/3/4" PEX Barb ftg.	76.82
PHP-1009 N2PB	9 Loop 1" x 1/2 Pex Barb ftg, Reduced Ends w/3/4" PEX Barb ftg.	78.29
PHP-10010 N2PB	10 Loop 1" x 1/2 Pex Barb ftg, Reduced Ends w/3/4" PEX Barb ftg.	86.07
PHP-10012 N2PB	12 Loop 1" x 1/2 Pex Barb ftg, Reduced Ends w/3/4" PEX Barb ftg.	99.85



**1" X 1/2" PEX Barb ftg., Reduced Ends w/3/4" PEX Barb ftg. (2" Ctrs)**

Part Number	Description	\$ Price
PHP-1003 N2PBBV	3 Loop 1" x 1/2 Pex Barb Ball Valve ftg, Ends Reduced w/3/4" PEX Barb Ftg	78.86
PHP-1004 N2PBBV	4 Loop 1" x 1/2 Pex Barb Ball Valve ftg, Ends Reduced w/3/4" PEX Barb Ftg	99.12
PHP-1005 N2PBBV	5 Loop 1" x 1/2 Pex Barb Ball Valve ftg, Ends Reduced w/3/4" PEX Barb Ftg	118.52
PHP-1006 N2PBBV	6 Loop 1" x 1/2 Pex Barb Ball Valve ftg, Ends Reduced w/3/4" PEX Barb Ftg	138.26
PHP-1007 N2PBBV	7 Loop 1" x 1/2 Pex Barb Ball Valve ftg, Ends Reduced w/3/4" PEX Barb Ftg	158.12
PHP-1008 N2PBBV	8 Loop 1" x 1/2 Pex Barb Ball Valve ftg, Ends Reduced w/3/4" PEX Barb Ftg	180.87
PHP-1009 N2PBBV	9 Loop 1" x 1/2 Pex Barb Ball Valve ftg, Ends Reduced w/3/4" PEX Barb Ftg	202.26
PHP-10010 N2PBBV	10 Loop 1" x 1/2 Pex Barb Ball Valve ftg, Ends Reduced w/3/4" PEX Barb Ftg	217.01
PHP-10012 N2PBBV	12 Loop 1" x 1/2 Pex Barb Ball Valve ftg, Ends Reduced w/3/4" PEX Barb Ftg	254.80

## PRECISION HYDRONIC PRODUCTS 2021 - LIST PRICE SCHEDULE

### 1" X 1/2" PEX Barb Ball Valve, One Belled & One Spun Closed End (2" Ctrs)

Part Number	Description	\$ Price
PHP-1003 SBPBBV	3 Loop 1" x 1/2 Pex Barb Ball Valve ftg, Belled & Spun Clsd End	73.66
PHP-1004 SBPBBV	4 Loop 1" x 1/2 Pex Barb Ball Valve ftg, Belled & Spun Clsd End	94.39
PHP-1005 SBPBBV	5 Loop 1" x 1/2 Pex Barb Ball Valve ftg, Belled & Spun Clsd End	114.10
PHP-1006 SBPBBV	6 Loop 1" x 1/2 Pex Barb Ball Valve ftg, Belled & Spun Clsd End	134.30
PHP-1007 SBPBBV	7 Loop 1" x 1/2 Pex Barb Ball Valve ftg, Belled & Spun Clsd End	154.44
PHP-1008 SBPBBV	8 Loop 1" x 1/2 Pex Barb Ball Valve ftg, Belled & Spun Clsd End	178.31
PHP-1009 SBPBBV	9 Loop 1" x 1/2 Pex Barb Ball Valve ftg, Belled & Spun Clsd End	193.27
PHP-10010 SBPBBV	10 Loop 1" x 1/2 Pex Barb Ball Valve ftg, Belled & Spun Clsd End	214.49
PHP-10012 SBPBBV	12 Loop 1" x 1/2 Pex Barb Ball Valve ftg, Belled & Spun Clsd End	255.26



### 1" X 1/2" PEX Barb ftg., Spun Closed and Reduced End w/3/4" PEX Barb ftg. (2" Ctrs)

Part Number	Description	\$ Price
PHP-1003 SNPB	3 Loop 1" x 1/2 Pex Barb ftg, Spun Clsd & Reduced End w/3/4" PEX Barb ftg.	36.03
PHP-1004 SNPB	4 Loop 1" x 1/2 Pex Barb ftg, Spun Clsd & Reduced End w/3/4" PEX Barb ftg.	43.23
PHP-1005 SNPB	5 Loop 1" x 1/2 Pex Barb ftg, Spun Clsd & Reduced End w/3/4" PEX Barb ftg.	49.47
PHP-1006 SNPB	6 Loop 1" x 1/2 Pex Barb ftg, Spun Clsd & Reduced End w/3/4" PEX Barb ftg.	56.22
PHP-1007 SNPB	7 Loop 1" x 1/2 Pex Barb ftg, Spun Clsd & Reduced End w/3/4" PEX Barb ftg.	62.98
PHP-1008 SNPB	8 Loop 1" x 1/2 Pex Barb ftg, Spun Clsd & Reduced End w/3/4" PEX Barb ftg.	73.19
PHP-1009 SNPB	9 Loop 1" x 1/2 Pex Barb ftg, Spun Clsd & Reduced End w/3/4" PEX Barb ftg.	74.78
PHP-10010 SNPB	10 Loop 1" x 1/2 Pex Barb ftg, Spun Clsd & Reduced End w/3/4" PEX Barb ftg.	84.76
PHP-10012 SNPB	12 Loop 1" x 1/2 Pex Barb ftg, Spun Clsd & Reduced End w/3/4" PEX Barb ftg.	96.39



### 1" X 1/2" PEX Barb Ball Valve, Spun Closed and Reduced End w/3/4" PEX Barb ftg. (2" Ctrs)

Part Number	Description	\$ Price
PHP-1003 SNPBBV	3 Loop 1" x 1/2 Pex Barb Ball Valve, Spun Clsd & Reduced End w/3/4" PEX Barb ftg.	75.29
PHP-1004 SNPBBV	4 Loop 1" x 1/2 Pex Barb Ball Valve, Spun Clsd & Reduced End w/3/4" PEX Barb ftg.	95.60
PHP-1005 SNPBBV	5 Loop 1" x 1/2 Pex Barb Ball Valve, Spun Clsd & Reduced End w/3/4" PEX Barb ftg.	115.00
PHP-1006 SNPBBV	6 Loop 1" x 1/2 Pex Barb Ball Valve, Spun Clsd & Reduced End w/3/4" PEX Barb ftg.	134.75
PHP-1007 SNPBBV	7 Loop 1" x 1/2 Pex Barb Ball Valve, Spun Clsd & Reduced End w/3/4" PEX Barb ftg.	154.60
PHP-1008 SNPBBV	8 Loop 1" x 1/2 Pex Barb Ball Valve, Spun Clsd & Reduced End w/3/4" PEX Barb ftg.	178.03
PHP-1009 SNPBBV	9 Loop 1" x 1/2 Pex Barb Ball Valve, Spun Clsd & Reduced End w/3/4" PEX Barb ftg.	192.67
PHP-10010 SNPBBV	10 Loop 1" x 1/2 Pex Barb Ball Valve, Spun Clsd & Reduced End w/3/4" PEX Barb ftg.	213.49
PHP-10012 SNPBBV	12 Loop 1" x 1/2 Pex Barb Ball Valve, Spun Clsd & Reduced End w/3/4" PEX Barb ftg.	253.55



**PRECISION HYDRONIC PRODUCTS 2021 - LIST PRICE SCHEDULE**



**72" Copper Heating Manifolds x 24 Drop (3" Oc)**

Part Number	Description	\$ Price
PHP-100024500 PBBV	24 Loop 1" x 1/2" PEX Barb w/Ball Valve	520.02
PHP-100024500 PB	24 Loop 1" x 1/2" PEX Barb	193.48
PHP-100024500	24 Loop 1" x 1/2" Plain Drop	195.32
PHP-100024750	24 Loop 1" x 3/4" Plain Drop	224.21
PHP-125024500	24 Loop 1 1/4" x 1/2" Plain Drop	266.33
PHP-125024750	24 Loop 1 1/4" x 3/4" Plain Drop	290.41
PHP-150024750	24 Loop 1 1/2" x 3/4" Plain Drop	354.89
PHP-200024750	24 Loop 2" x 3/4" Plain Drop	471.80
PHP-2000241000	24 Loop 2" x 1" Plain Drop	491.72



**72" Copper Heating Manifolds x 18 Drop (4" Oc)**

Part Number	Description	\$ Price
PHP-100018750-4	18 Loop 1" x 3/4" Plain Drop	195.10
PHP-125018750-4	18 Loop 1 1/4" x 3/4" Plain Drop	254.18
PHP-150018750-4	18 Loop 1 1/2" x 3/4" Plain Drop	310.12
PHP-200018750-4	18 Loop 2" x 3/4" Plain Drop	435.56



**72" Copper Heating Manifolds x 12 Drop (6" Oc)**

Part Number	Description	\$ Price
PHP-100012750-6	12 Loop 1" x 3/4" Plain Drop	166.05
PHP-125012750-6	12 Loop 1 1/4" x 3/4" Plain Drop	217.89
PHP-150012750-6	12 Loop 1 1/2" x 3/4" Plain Drop	276.70
PHP-200012750-6	12 Loop 2" x 3/4" Plain Drop	399.33

## PRECISION HYDRONIC PRODUCTS 2021 - LIST PRICE SCHEDULE

### End Piece and Air Vent Ports 1/8" & 3/8"

Part Number	Description	\$ Price
PHP-1000125 EP	1" x 1/8" End Piece	22.30
PHP-1000375 EP	1" x 3/8" End Piece	22.30
PHP-1250125 EP	1 1/4" x 1/8" End Piece	33.70
PHP-1250375 EP	1 1/4" x 3/8" End Piece	33.70
PHP-1500125 EP	1 1/2" x 1/8" End Piece	39.58
PHP-1500375 EP	1 1/2" x 3/8" End Piece	39.58
PHP-1000125-500 EP	1" x 1/8" ftg x 1/2" ftg End Piece	28.89
PHP-1250125-500 EP	1 1/4" x 1/8" ftg x 1/2" ftg End Piece	42.93
PHP-1500125-500 EP	1 1/2" x 1/8" ftg x 1/2" ftg End Piece	46.60
PHP-2000125-500 EP	2" x 1/8" ftg x 1/2" ftg End Piece	58.10



### Thermostatic Mixing Valves

Part Number	Description	\$ Price
PHP-TMV500	Sweat 1/2" Thermostatic Mixing Valve	237.72
PHP-TMV750	Sweat 3/4" Thermostatic Mixing Valve	237.72
PHP-TMV1000	Sweat 1" Thermostatic Mixing Valve	237.72



### Mini-Sep™ - Includes Air Vent, Fast-Fill Pressure-Reducing Valve

Part Number	Description	\$ Price
PHP-MSEP-1000	1" Mini-Sep™	898.00
PHP-MSEP-1250	1 1/4" Mini-Sep™	1,026.28



### Mini-Sep Plus™ - Includes Air Vent, Fast-Fill Pressure-Reducing Valve, Expansion Tank, Mounting Bracket.

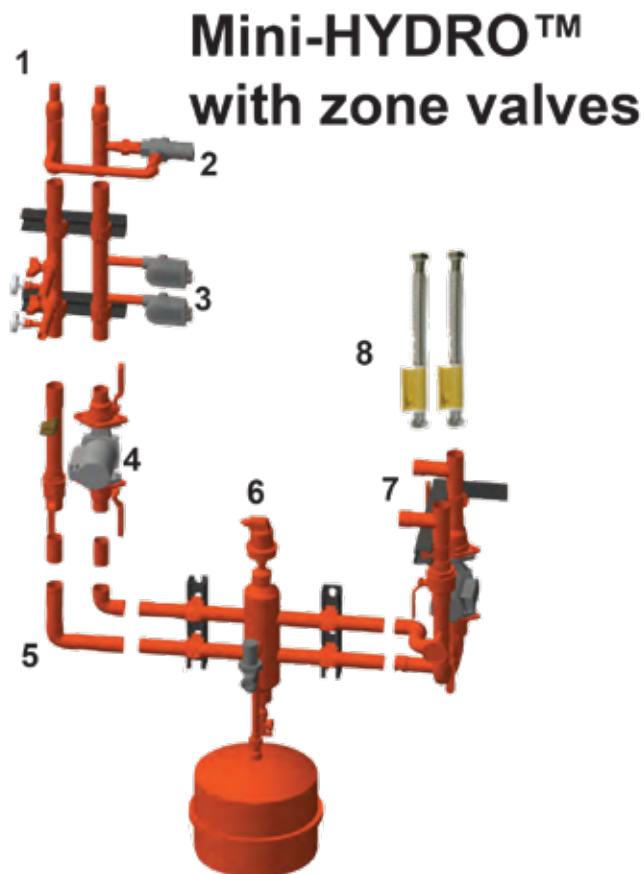
Part Number	Description	\$ Price
PHP-MSEPPLUS-1000	1" Mini-Sep Plus™	1,348.19
PHP-MSEPPLUS-1250	1 1/4" Mini-Sep Plus™	1,484.64



## PRECISION HYDRONIC PRODUCTS 2021 - LIST PRICE SCHEDULE

### Mini-HYDRO™ Kit - Secondary Zoning With Valves

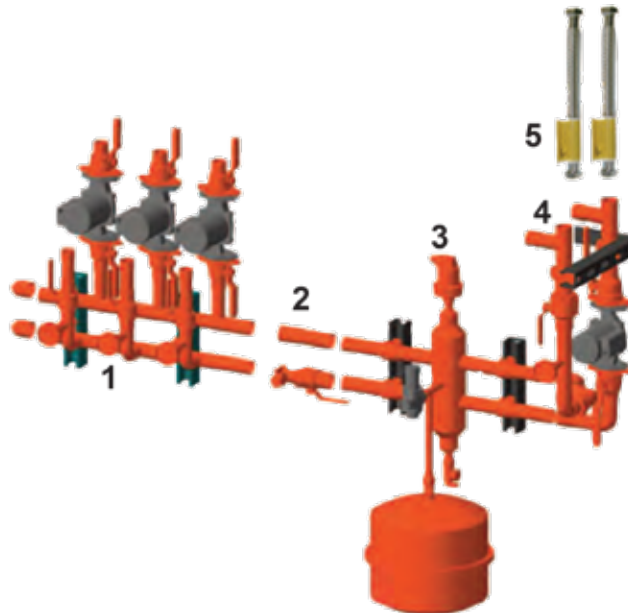
Ref #	Part Number	Description	\$ Price
1	PHP-AVA1250	Air Vent	30.64
2	PHP-PMDPV750SW KIT	Differential Pressure By-Pass Valve Kit	472.66
	PHP-PMZVCM-1SW	1 Zone Valve Component Module	892.73
3	PHP-PMZVCM-2SW	2 Zone Valve Component Module	1,630.11
	PHP-PMZVCM-3SW	3 Zone Valve Component Module	2,410.95
	PHP-MSEP-1250SW KIT GF	Zone Valve Starter and Purge Kit - Grundfos UPS15-58FC	1,057.82
	PHP-MSEP-1250SW KIT TACO	Zone Valve Starter and Purge Kit - Taco 00R-MSF1-IFC	1,036.66
4	PHP-MSEP-1250SW KIT TDT	Zone Valve Starter/Purge Kit with Taco T	1,350.46
	PHP-MSEP-1250SW KIT WDP	Zone Valve Starter/Purge Kit with Wilo P	1,793.96
5	PHP-PMJBENDSW	"J" Bend Kit, 1 Short Bend, 1 Long Bend	148.42
6	PHP-MSEPPLUS-1250	1 1/4" Mini-Sep Plus	1,484.64
	PHP-MSEP-BCG	Primary Loop Kit w/Taps and Grundfos Pump UPS15-58FC	1,850.47
7	PHP-MSEP-BCT	Primary Loop Kit w/Taps and Taco Pump 00R-MSF1-IFC	1,829.31
	PHP-MSEP-BCLP	Primary Loop Kit w/out Pump	1,319.66
	PHP-SWC-1250-18	1 1/4" Stainless Steel Flex Connector w/Sweat Adapters 18"	173.27
8	PHP-SWC-1250-24	1 1/4" Stainless Steel Flex Connector w/Sweat Adapters 24"	188.30



## PRECISION HYDRONIC PRODUCTS 2021 - LIST PRICE SCHEDULE

### Mini-HYDRO™ Kit - Secondary Zoning With Pumps

Ref #	Part Number	Description	\$ Price
Not shown	PHP-AVA1250	Air Vent	30.64
	PHP-PMPCM-1TSW	1 Zone Pump Component Module - Taco	1,274.61
	PHP-PMPCM-1GSW	1 Zone Pump Component Module - Grundfos	1,295.71
	PHP-PMPCM-2TSW	2 Zone Pump Component Module - Taco	2,155.65
	PHP-PMPCM-2GSW	2 Zone Pump Component Module - Grundfos	2,197.74
1	PHP-PMPCM-3TSW	3 Zone Pump Component Module - Taco	3,080.26
	PHP-PMPCM-3GSW	3 Zone Pump Component Module - Grundfos	3,143.57
	PHP-PMPCM-1LPSW	1 Zone Pump Component Module w/out Pump	803.20
	PHP-PMPCM-2LPSW	2 Zone Pump Component Module w/out Pump	1,239.83
	PHP-PMPCM-3LPSW	3 Zone Pump Component Module w/out Pump	1,716.97
2	PHP-MSEP-1250SW KIT	Pump Module Adapter Kit. Includ.: End Caps w/Plugs, Shutoff w/ Purge Valve	268.13
Not shown	PHP-PMJBENDSW	"J" Bend Kit, 1 Short Bend, 1 Long Bend	148.42
	PHP-MSEPPLUS-1250	1 1/4" Mini-Sep Plus	1,348.19
4	PHP-MSEP-BCG	Primary Loop Kit Includs. Taps for indirect water tank connection, and Grundfos Pump (UPS15-58FC or Taco) R-MSF1-IFC pump.	1,850.47
	PHP-MSEP-BCT	Primary Loop Kit w/Taps and Taco Pump 00R-MSF1-IFC	1,829.42
	PHP-MSEP-BCLP	Primary Loop Kit w/out Pump	1,319.66
5	PHP-SWC-1250-18	1 1/4" Stainless Steel Flex Connector w/Sweat Adapters 18"	173.27
	PHP-SWC-1250-24	1 1/4" Stainless Steel Flex Connector w/Sweat Adapters 24"	188.30



**FOR INFORMATION OR A QUOTE, CALL  
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Rev L 04-21