

NOTE: Not all possible part number combinations are available. Please contact Valex for availability.

PCW VALVE PART NUMBER MATRIX			
P - SHC 77 LL 72 FX - B			
Valve Series P = Process Cooling Water		Handle Sleeve Color 0 = N/A B = blue 1 = Oval Handle Blue	
Assembly Pattern STR = straight DHC = double horizontal cross SHC = single horizontal cross DSS = double single sided DVT = double vertical tee DHT = double horizontal tee		Connection On Branch Valve(s) XX = No Branch Valve LX = NPS Sch 10 Pipe, Square End MX = Tube Butt weld FX = Class 150 Flange TX = NPT Female Pipe Thread SX = NPT Pipe Socket Weld PX = Capped Compression Fitting	
Main Line Size		Branch Valve Size	
NPS Pipe	ASTM Tube	NPS Pipe	ASTM Tube
70 = DN 15 Pipe (NPS 1/2)	08 = 1/2"	XX = No Branch Valve(s)	08 = 1/2"
71 = DN 20 Pipe (NPS 3/4)	12 = 3/4"	70 = DN 15 Pipe (NPS 1/2)	12 = 3/4"
72 = DN 25 Pipe (NPS 1)	16 = 1"	71 = DN 20 Pipe (NPS 3/4)	16 = 1"
73 = DN 32 Pipe (NPS 1-1/4)	24 = 1-1/2"	72 = DN 25 Pipe (NPS 1)	24 = 1-1/2"
74 = DN 40 Pipe (NPS 1-1/2)	32 = 2"	73 = DN 32 Pipe (NPS 1-1/4)	32 = 2"
75 = DN 50 Pipe (NPS 2)	40 = 2-1/2"	74 = DN 40 Pipe (NPS 1-1/2)	40 = 2-1/2"
76 = DN 65 Pipe (NPS 2-1/2)	48 = 3"	75 = DN 50 Pipe (NPS 2)	48 = 3"
77 = DN 80 Pipe (NPS 3)	64 = 4"	76 = DN 65 Pipe (NPS 2-1/2)	64 = 4"
78 = DN 90 Pipe (NPS 3-1/2)	96 = 6"	77 = DN 80 Pipe (NPS 3)	96 = 6"
79 = DN 100 Pipe (NPS 4)		78 = DN 90 Pipe (NPS 3-1/2)	
80 = DN 125 Pipe (NPS 5)		79 = DN 100 Pipe (NPS 4)	
81 = DN 150 Pipe (NPS 6)		80 = DN 125 Pipe (NPS 5)	
82 = DN 200 Pipe (NPS 8)		81 = DN 150 Pipe (NPS 6)	
Main Line End Connection LL = NPS Sch 10 Pipe w/ Square Ends, Inlet and Outlet MM = Tube Butt weld Inlet and Outlet CC = Compression Fitting Inlet and Outlet FF = Class 150 Flange Inlet and Outlet SS = NPS Pipe Socket Weld Inlet and Outlet TT = FNPT Female Pipe Thread Inlet and Outlet ST = NPS Pipe Socket Weld Inlet, FNPT Female Pipe Thread Outlet TS = FNPT Pipe Thread Inlet, NPS Pipe Socket Weld Outlet LF = NPS Sch 10 Pipe Inlet w/ Square End, Class 150 Flange Outlet LT = NPS Sch 10 Pipe Inlet w/ Square End, FNPT Female Pipe Thread Outlet LS = NPS Sch 10 Pipe Inlet w/ Square End, NPS Pipe Socket Weld Outlet LC = NPS Sch 10 Pipe Inlet, Compression Fitting Outlet MF = Tube Butt weld Inlet, Class 150 Flange Outlet MT = Tube Butt weld Inlet, FNPT Female Pipe Thread Outlet MS = Tube Butt weld Inlet, NPS Pipe Socket Weld Outlet MC = Tube Butt weld Inlet, Compression Fitting Outlet			