

**WWDW-68 Water to Water
Sizing Tables: 60 °F**

Primary In °F	Shell In °F	Shell Out °F	Shell Flow GPM	Tube Flow GPM	Tube Out °F	Tube ΔP psi
180	60	120	60.5	150	155.8	1.0
			81.0	220	157.9	2.0
			102.0	300	159.6	3.0
180	60	140	29.0	150	164.5	1.0
			36.0	220	166.9	2.0
			43.0	300	168.5	3.0
180	60	160	13.5	150	171.0	1.0
			16.0	220	172.7	2.0
			18.0	300	174.0	3.0
190	60	120	72.5	150	161.0	1.0
			98.0	220	163.2	2.0
			125.0	300	165.0	3.0
190	60	140	36.5	150	170.5	1.0
			46.0	220	173.2	2.0
			56.0	300	175.0	3.0
190	60	160	18.5	150	177.6	1.0
			22.0	220	180.0	2.0
			25.5	300	181.5	3.0
190	60	180	7.5	150	184.0	1.0
			9.0	220	185.0	2.0
			10.0	300	186.0	3.0
200	60	120	85.0	150	166.0	1.0
			115.5	220	168.5	3.0
			148.5	300	170.3	3.0
200	60	140	44.0	150	176.5	1.0
			57.0	220	179.2	2.0
			70.5	300	181.2	3.0
200	60	160	23.5	150	184.3	1.0
			29.0	220	186.8	2.0
			34.0	300	188.6	3.0
200	60	180	12.0	150	190.4	1.0
			14.0	220	192.3	2.0
			16.0	300	193.6	3.0

WWDW-68 Water to Water Sizing Tables: 60 °F

Primary In °F	Shell In °F	Shell Out °F	Shell Flow GPM	Tube Flow GPM	Tube Out °F	Tube ΔP psi
210	60	120	97.5	150	171.0	1.0
			133.5	220	173.5	2.0
			172.5	300	175.5	3.0
210	60	140	52.0	150	182.2	1.0
			68.5	220	185.0	2.0
			86.0	300	187.0	3.0
210	60	160	29.0	150	190.6	1.0
			36.0	220	193.6	2.0
			43.0	300	195.6	3.0
210	60	180	16.0	150	197.2	1.0
			19.0	220	199.6	2.0
			22.0	300	201.2	3.0
220	60	120	110.0	150	176.0	1.0
			152.0	220	178.5	2.0
			197.0	300	180.6	3.0
220	60	140	60.5	150	187.7	1.0
			81.0	220	190.5	2.0
			102.0	300	192.8	3.0
220	60	160	35.0	150	196.6	1.0
			44.0	220	200.0	2.0
			53.5	300	202.1	3.0
220	60	180	20.0	150	204.0	1.0
			24.5	220	206.6	2.0
			28.0	300	208.8	3.0

Note: 250 °F maximum primary temperature @ 160 PSIG maximum pressure.