

Model: **EZ-60-DW** EZ PLATE[®] PERFORMANCE MATRIX

DOMESTIC WATER INLET-OUTLET (°F)	BOILER WATER INLET TEMP (°F)	DOMESTIC WATER SIDE		BOILER WATER SIDE				
		FLOW (gpm)	TOTAL PRESSURE DROP (psig)	FLOW (gpm)	OUTLET TEMP (°F)	PRESSURE DROP (psig) / (valve size)		
40-120	130	34	2.2	60	84.5	1.4	12.5 With Option 5 (2")	
	140	45.8	4	60	78.5			
	150	56.1	5.8	60	74.5			
	160	62.2	6.4	60	76			
	170	67.8	7.3	60	78.5			
	180	73.6	8.1	60	80.5			
40-140	150	32.6	2.1	60	95.5			
	160	42.9	3.4	60	88			
	170	51.6	5	60	83			
	180	58.9	6.2	60	80.5			
40-160	170	31.6	1.9	60	106.5			
	180	41.1	3.1	60	97			
50-120	130	36.3	2.5	60	87.5	1.4	12.5 With Option 5 (2")	
	140	49.4	4.6	60	82			
	150	59.5	6.3	60	80			
	160	65.8	7	60	82.5			
	170	72	7.9	60	85			
	180	78.2	8.9	60	87.5			
50-140	150	34.2	2.2	60	98.5			
	160	45.3	3.9	60	91.5			
	170	54.7	5.5	60	87			
	180	60.8	6.3	60	87.5			
50-160	170	32.9	2	60	109.5			
	180	42.7	3.4	60	101			
60-120	130	38.9	2.8	60	90.5	1.4	12.5 With Option 5 (2")	
	140	53.7	5.3	60	86			
	150	63.1	6.5	60	86.5			
	160	69.8	7.7	60	89.5			
	170	77.2	8.8	60	92			
	180	84.9	9.6	60	94			
60-140	150	36.2	2.4	60	101.5			
	160	48	4.3	60	95.5			
	170	57.9	6.1	60	92			
	180	63.9	6.5	60	94			
60-160	170	34.5	2.3	60	112.5			
	180	44.9	3.8	60	104.5			

