

**Total Heat Recovery Ratings**  
**EWWD380-600G-SS**

Size	ELWT (°C)	Heat Recovery Water Temperature (°C)											
		30/35			35/40			40/45			45/50		
		Cc (kW)	Pi (kW)	Hc (kW)	Cc (kW)	Pi (kW)	Hc (kW)	Cc (kW)	Pi (kW)	Hc (kW)	Cc (kW)	Pi (kW)	Hc (kW)
380	4	341	82.7	424	327	93.2	420	312	105	416	296	117	413
	5	352	83.1	435	338	93.6	431	322	105	427	306	117	423
	6	363	83.4	447	348	94.1	443	333	106	438	316	118	434
	7	375	83.8	459	360	94.5	454	344	106	450	327	118	445
	8	387	84.1	471	371	94.9	466	355	106	461	338	119	456
420	4	398	84.4	483	382	95.3	478	366	107	473	348	119	468
	5	409	84.8	495	393	95.7	489	377	107	484	359	120	479
	6	420	85.1	506	404	96.1	500	388	108	495	370	121	490
	7	431	85.5	517	415	96.5	511	399	108	506	381	122	501
	8	442	85.9	528	426	96.9	522	410	109	517	392	123	512
460	4	453	86.2	539	437	97.3	533	421	109	528	403	124	523
	5	464	86.6	550	448	97.7	544	432	110	539	414	125	534
	6	475	87.0	561	459	98.1	555	443	110	550	425	126	545
	7	486	87.4	572	470	98.5	566	454	111	561	436	127	556
	8	497	87.8	583	481	98.9	577	465	111	572	447	128	567
500	4	508	88.1	594	492	99.3	588	476	112	583	458	129	578
	5	519	88.5	605	503	99.7	599	487	112	594	469	130	589
	6	530	88.9	616	514	100.1	610	498	113	605	480	131	600
	7	541	89.3	627	525	100.5	621	509	113	616	491	132	611
	8	552	89.7	638	536	100.9	632	520	114	627	502	133	622
600	4	563	90.0	649	547	101.3	643	531	114	638	513	134	633
	5	574	90.4	660	558	101.7	654	542	115	649	524	135	644
	6	585	90.8	671	569	102.1	665	553	115	660	535	136	655
	7	596	91.2	682	580	102.5	676	564	116	671	546	137	666
	8	607	91.6	693	591	102.9	687	575	116	682	557	138	677

**NOTES**

Nominal cooling capacity and power input are based on  $\Delta T = 5^\circ\text{C}$  entering/leaving evaporator and heat recovery condenser water temperature; evaporator fouling factor =  $0.0440 \text{ m}^2 \text{ }^\circ\text{C}/\text{kW}$ ; condenser fouling factor =  $0.0440 \text{ m}^2 \text{ }^\circ\text{C}/\text{kW}$

Cc (cooling capacity)

Pi (unit power input)

Hc (heating heat recovery capacity)