Total Heat Recovery Ratings

EWC/LWC	ERAD~E-SS	ERAD~E-SL	Cc (kW)	Pi (kW)	Hc (kW)	% Hc	EER Hc
40/45	120	120	108	39.1	125	85%	5.96
	140	140	129	47.4	150	85%	5.87
	170	160	147	53.9	171	85%	5.90
	200	190	174	61.0	200	85%	6.13
	220	210	194	69.6	224	85%	6.00
	250	240	231	78.3	263	85%	6.31
	310	300	273	93.4	311	85%	6.25
	370	350	325	118	377	85%	5.95
	440	410	382	142	393	75%	5.47
	490	460	444	158	392	65%	5.28
40/50	120	120	103	39.5	121	85%	5.67
	140	140	123	48.0	145	85%	5.58
	170	160	140	54.4	165	85%	5.61
	200	190	166	61.6	193	85%	5.83
	220	210	185	70.4	217	85%	5.71
	250	240	220	79.0	254	85%	6.01
	310	300	260	94.3	301	85%	5.95
	370	350	310	119	365	85%	5.67
	440	410	364	143	380	75%	5.20
	490	460	424	160	379	65%	5.02
45/55	120	120	103	40.0	85.8	60%	4.72
	140	140	123	48.5	103	60%	4.65
	170	160	140	55.0	117	60%	4.67
	200	190	166	62.4	137	60%	4.86
	220	210	185	71.2	154	60%	4.76
	250	240	220	79.8	180	60%	5.02
	310	300	260	95.2	213	60%	4.97
	370	350	310	120	258	60%	4.72
	440	410	364	144	254	50%	4.28
	490	460	424	162	252	43%	4.18

NOTES

Cc (cooling capacity)
Pi (unit power input)
Hc (heating heat recovery capacity)
%Hc (percentage heat recovered)
EER Hc (coefficent of performance during heat recovery = (cooling+ heating capacity) / power input))

EWC (Entering water heat recovery condenser)
LWC (Leaving water heat recovery condenser)

Data are referred to:
SST (compressor saturated suction temperature) = 7°C
Condenser Inlet Air Temperature = 35°C
0.0176 m2 °C/kW evaporator fouling factor