Partial Heat Recovery Ratings

EWC/LWC	ERAD~E-SS	ERAD~E-SL	Cc (kW)	Pi (kW)	Hc (kW)	% Hc	EER Hc
50/60	120	120	103	40.8	50.3	35%	3.76
	140	140	123	49.5	60.3	35%	3.70
	170	160	140	56.1	68.6	35%	3.72
	200	190	166	63.6	80.3	35%	3.87
	220	210	185	72.6	90.1	35%	3.79
	250	240	220	80.6	105	35%	4.04
	310	300	260	96.1	125	35%	4.00
	370	350	310	121	151	35%	3.80
	440	410	364	146	153	30%	3.54
	490	460	424	163	153	26%	3.53

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