

	R-32	R-290	R-410A	R-454A	R-452B
$GCCLS$ [–]	0.46	0.61	0.66	0.42	0.31
$GCHLS$ [–]	0.32	0.49	0.69	0.53	0.47
T_{evap} [°C]	2.83	2.48	2.07	2.63	1.33
T_{cond} [°C]	55.04	55.68	55.1	55.37	55.52
DT_{econ} [°C]	8.17	9.37	8.91	9.48	7.47
SC_{cond} [°C]	9.82	9.87	9.86	9.83	9.89
Sh_{evap} [°C]	7.76	7.96	7.94	7.93	7.54
\dot{Q}_{InHX} [kW]	35.88	35.48	36.14	34.7	36.15
\dot{Q}_{OutHX} [kW]	26.9	26.9	26.9	26.9	26.9
\dot{Q}_{evap} [kW]	26.9	26.9	26.9	26.9	26.9
\dot{Q}_{cond} [kW]	35.88	35.48	36.14	34.7	36.15
\dot{Q}_{econ} [kW]	1.8	2.32	2.51	1.63	2.29
$\dot{W}_{pump,1}$ [kW]	0.0	0.0	0.0	0.0	0.0
$\dot{W}_{pump,2}$ [kW]	0.0	0.0	0.0	0.0	0.0
$\dot{W}_{comp,1}$ [kW]	3.92	3.93	4.12	3.6	4.1
$\dot{W}_{comp,2}$ [kW]	4.97	4.56	5.03	4.11	5.06
\dot{Ex}_P^{InHX} [kW]	3.72	1.76	2.69	2.04	3.0