

	R-32	R-290	R-410A	R-454A	R-452B
T_{evap} [°C]	-25.14	-25.02	-25.27	-25.11	-25.05
T_{cond} [°C]	54.08	54.03	54.16	54.02	54.12
Sh_{econ} [°C]	6.53	4.24	6.71	5.01	7.95
Sc_{cond} [°C]	7.99	7.8	7.38	7.65	7.15
Sh_{evap} [°C]	7.22	3.95	6.19	5.49	5.39
\dot{Q}_{InHX} [kW]	18.96	33.93	27.72	31.07	26.63
\dot{Q}_{OutHX} [kW]	10.69	11.04	10.67	11.27	10.79
\dot{Q}_{evap} [kW]	10.7	11.05	10.68	11.29	10.8
\dot{Q}_{econ} [kW]	2.04	2.75	2.77	2.58	2.49
$\dot{W}_{pump,1}$ [kW]	0.01	0.01	0.01	0.02	0.01
$\dot{W}_{pump,2}$ [kW]	0.0305	0.0004	0.0002	0.0003	0.0002
$\dot{W}_{comp,1}$ [kW]	2.67	2.69	2.71	2.61	2.67
$\dot{W}_{comp,2}$ [kW]	4.23	3.87	4.21	3.7	4.12
$\dot{E}_{x_p}^{InHX}$ [kW]	4.52	2.96	3.62	3.2	3.82
COP_H [-]	2.73	5.16	3.99	4.91	3.91
η_{ex} [%]	65.28	45.08	52.29	50.57	56.12
UCH [\$ kWh ⁻¹]	0.1906	0.2316	0.2257	0.2278	0.2143