

Working Fluid	Work Output per Mass Flow (kJ/kg)	System High Pressure (kPa)	System Low Pressure (kPa)	Price per kg	Environmental Effects
Ammonia	91.18	1162	550.9	\$0.72	Toxic/harmful to humans. Hazardous to environment.
Butane	29.22	282.1	132.8	\$0.54	Extremely flammable. No effect on aquatic environments.
Propane	27.23	1075	581.7	\$1.23	Extremely flammable. No effect on aquatic environments.
R134a	14.42	766.9	372.7	\$8.08	Not a hazardous waste material. Will evaporate at STP.
R245fa	15.40	176.8	71.8	\$33.07	May explode if heated. Avoid discharges to the atmosphere.
Water	188.22	4.2	0.99	\$0.0076	None