











































































Power 1. law 2. law Max [kW] liquid eff.	d Volume d to turbine
Kalina 2000 0.13 0.45 0.56	[m³/s]
ORC 1589 0,10 0,36 0,45	5 2,06
Flash cycle 1589 0,10 0,36 0,45	5 22,4
Themoelectricity 720 0,05 0,16 0,20) 0















Design



47

- Standard industrial components
- Turbine-generator from KKK, Germany
- Electrical components CE marked
- Heat exchangers from USA
- Most of the tanks made in Iceland
- · Installed by a local contractor





	muindiiil	FILDIS . SVID
Power input	Brine	15.700 kW
Power output	Electricity, net	1.700 kW
	Cooling water	14.000 kW



































































































