

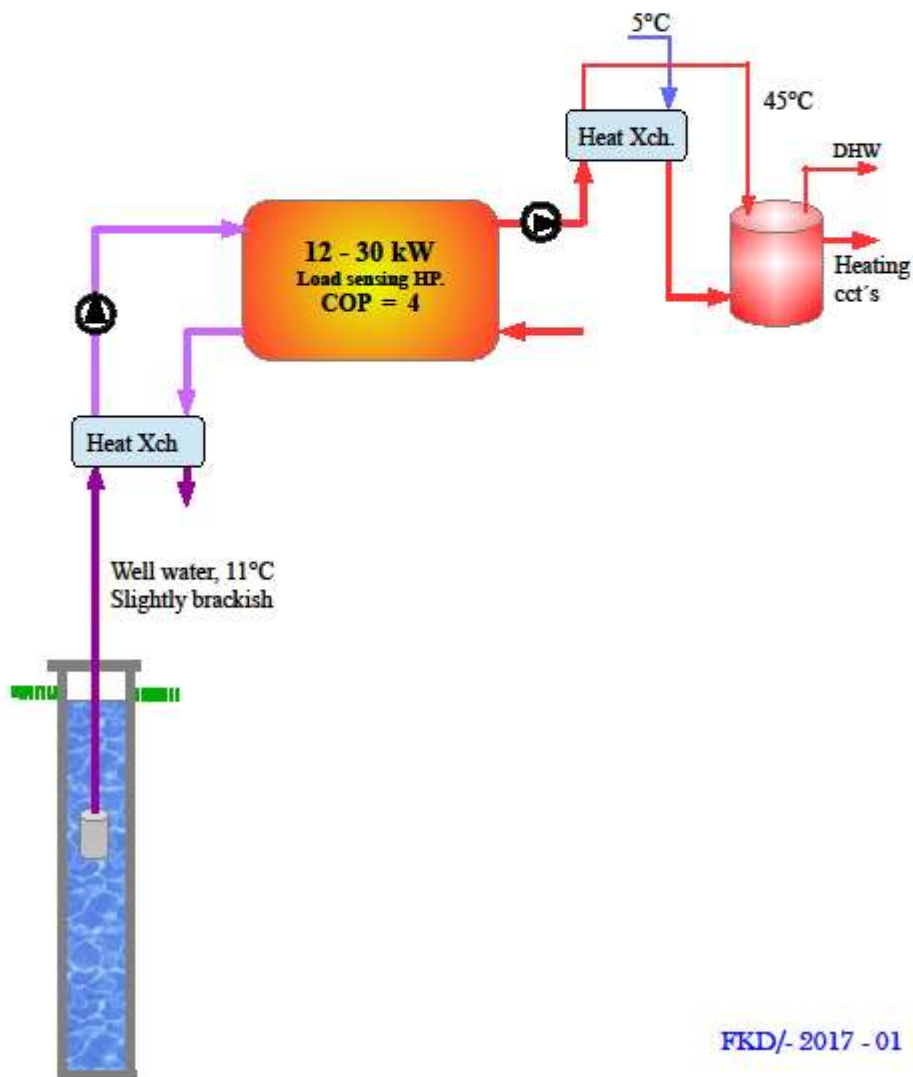


**Ready to leave after drilling of a geothermal well, 40°C. This small rig is fine for 200 to 300 m fresh water or geothermal drilling.**



**Drilling a 700 m well with a larger machine in hard and abrasive rock by the lake Siljan in Sweden 2015.**

### Heat pump in SE-Iceland. Basic principles / components.



FKD/- 2017 - 01

Design of a heating system and the heat pump itself. Selection of components.



**Installing a „home made“ heat pump in Vagnsstadir in SE Iceland.  
The well water is slightly brackish, 11°C.**





**„Soft starting“ a hi-temp geothermal well in Hellisheiði. „Home made“ equipment again.**



**Shit happens, drillers should keep their mouth shut while working !**

**Thank You !**