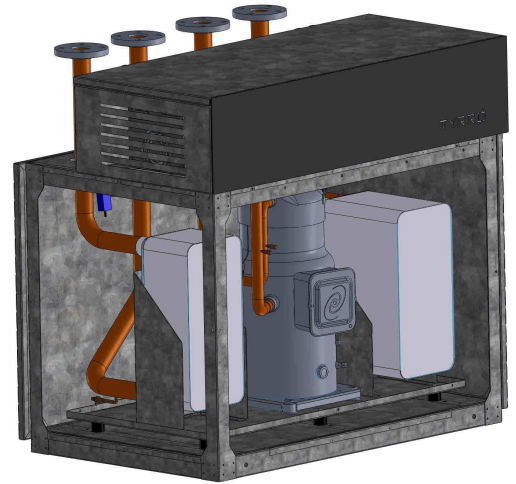
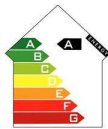


GEOHERMAL INVERTER HEAT PUMPS TYRRO HPW_o

- Maximum energy savings.
- Up to 20% higher SCOP compared with traditional heat pumps.
- Comfort all year round.
- Ultra compact and quiet.
- Supply water temperature up to 55°C.
- Exclusive heat pumps in terms of technical solutions and design.



Heating capacity range from 10 to 160 kW



TECHNICAL DATA TYRRO HPW_o

Varme consult AS

Table 1. Specifications of heat pumps with adjustable power

TYRRO HPW _o		45	60	90	130 ⁽²⁾	160 ⁽²⁾
Rated heating capacity [50 rps] ⁽¹⁾	kW	22.0	29.4	43.1	85.5	115.7
Electrical power [50 rps] ⁽¹⁾	kW	5.06	6.69	9.64	19.40	26.01
COP at 80° C/W+35° C ⁽¹⁾		4.34	4.39	4.48	4.41	4.45
Min – Max heating power [30-100rps]	kW	10.8-44.9	14.4-60.0	21.2-87.4	21.2-129.8	21.2-160.0
Min – Max electrical power	kW	2.5-11.0	3.3-14.6	4.8-20.7	4.8-30.4	4.8-37.1
Rated voltage	V	3x400 V ~ 50 Hz + N + Pe (for 3x230 V consult us) (Inverter driving)				
Refrigerant circuit (R410A)		1			2	
Sound level	dB (A)	-	-	-	-	-
Height	mm	1250	1250	1250	-	-
Width	mm	1250	1250	1250	-	-
Depth	mm	700	700	700	-	-
Weight	kg					

(1) According to EN 14511, when the working conditions include glycol mixture from the borehole at a temperature of 0°C; +35°C water is supplied to heating system.

(2) Available at 3rd quarter of 2015.