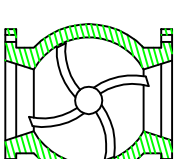


Safety is guaranteed by:



All legal safety facilities acc. to TRV/BH118 issue 2003 are mentioned in layout. The completely fulfillment has to be provided by customer.

Charging: The fuel has to be loaded centric an pressureless!

Ventilation: **Cross-section**

Window: nonflammable frame wire glass  
Pipe: outside the wall fire resistant coated

Provisional Drawing: NOT for construction

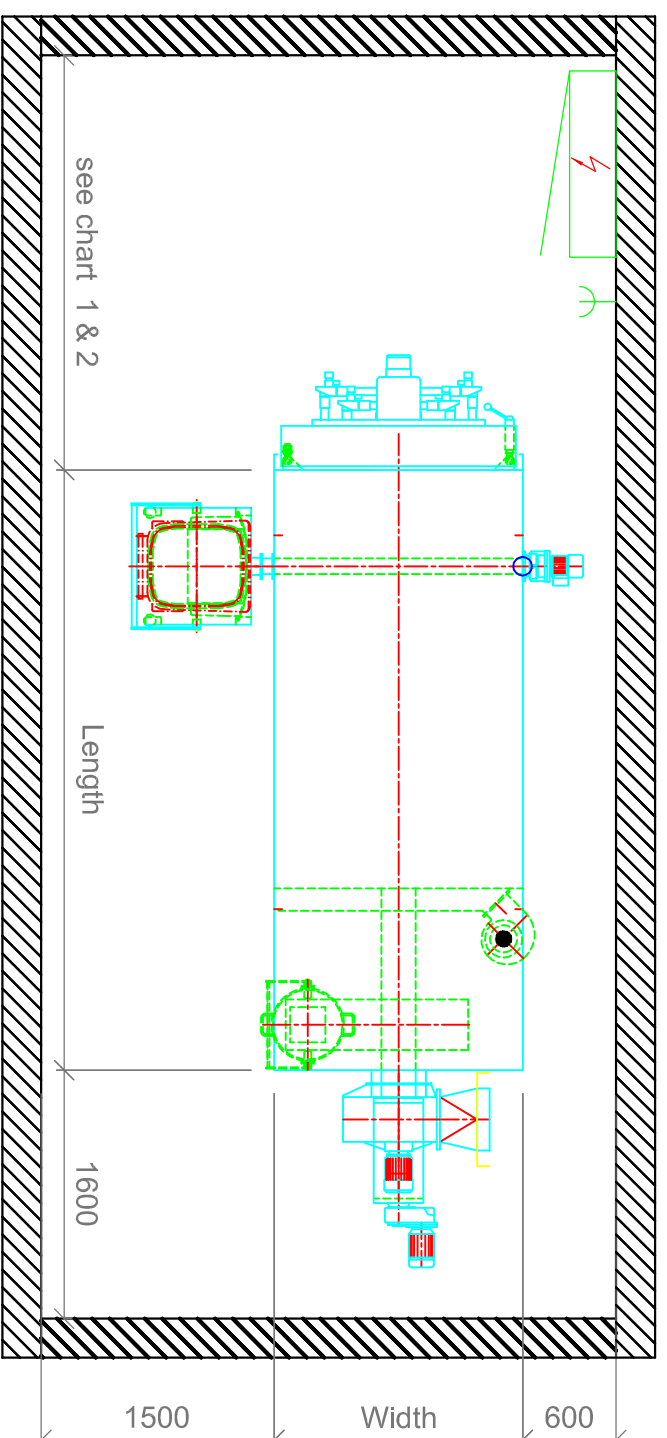


No.: ITEM:

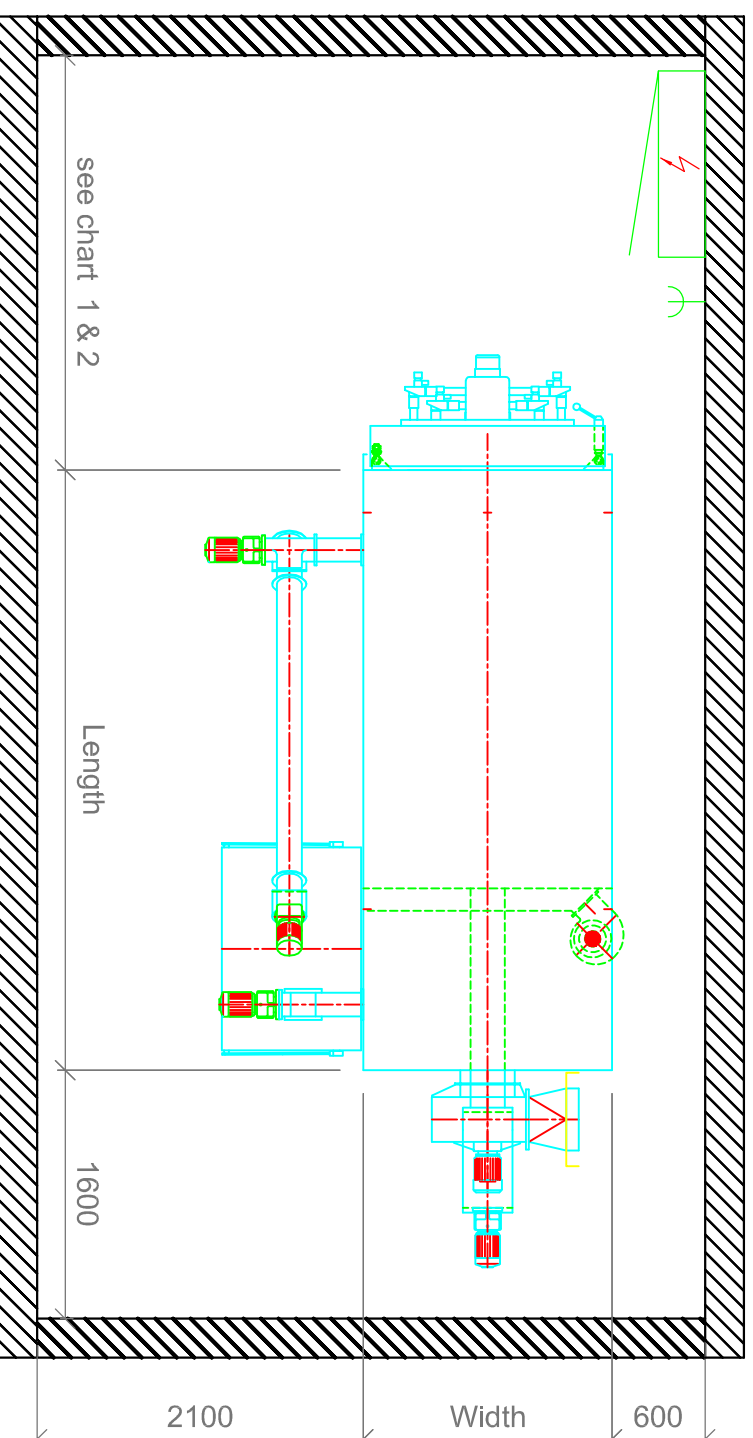
# Minimum clearance HPKI-K 180-2000kW

- 1 Required to fully open the heat exchanger door.
- 2 Required for maintenance and service works.

With a double door in front of the heat exchanger, with an equivalent width as the boiler the recommended clearance is not required!



min. clearance, boiler with 240l ash bin



min. clearance, boiler with 800l ash bin

Boiler specification	1 Minimum clearance	2 Recommended clearance	Length	Width
-180kW & 240kW	1150mm	1600mm	2320 / 2520mm	1150mm
-300kW & 360kW	1250mm	1800mm	2720mm	1250mm
-450kW & 550kW	1450mm	2300mm	3220mm	1450mm
-700kW & 900kW	1600mm	2700mm	3880mm	1600mm
-1200kW	1800mm	3000mm	4230mm	1800mm
-1600kW	1800mm	3400mm	4830mm	1800mm
-2000kW	2000mm	3800mm	5460mm	2000mm

Notice:

-ITEM NUMBERS IN BRACKETS ARE NOT SUPPLIED BY GILLES;  
drainage required for pressure relief; safety heat exchange cooling and chimney drain;  
mains water required for filling etc;  
client to ensure fire protection complies with building regulations.  
-The position of the control panel in the drawing is not binding,  
but should be in a radius of 3m to the boiler.

Client/Project:

HPKI-K

Minimum clearance

DRAWING No.	SCALE	DRAWN by	DATE
	1:50 (A3)	HAA	31.08.2009