

Question from Jean-yves

- It is perhaps write on a document or on slides, but I not succeeded to find it : do you have the weight of the antiproton trap with its support ?
 - Donghwan asked to company, isn't it? (he said that height in the drawing is a little different with required height : need to be adjustable)
- I need to evaluate the size of the dewar needed for the magnet : What is the volume of He liquid needed to cool down the magnet ?

What is the volume of liquid to fill the magnet and do you know the daily consumption ?

 - Total 500L required (and year monthly few 10L ?)

- On helium supply part, what is the type of connexion to supply the magnet in helium ?

?

- What electrical power do you need : which volatge ? Three phase or single phase ? Power ?
 - Compressors : 3phase (480V, 60Hz, 8.3kW) x2
 - Magnet itself (?) : ?
 - Other power supply : 1 phase (220V, 50 or 60Hz, power ? <- mainly turbo pump?)

- How many racks do you need ?

2 racks (?) : one for magnet and one for electrodes + etc?

- What is the water flow that you need ? How much connexions ?

20 min/liter (for 2 compressor) with two connections