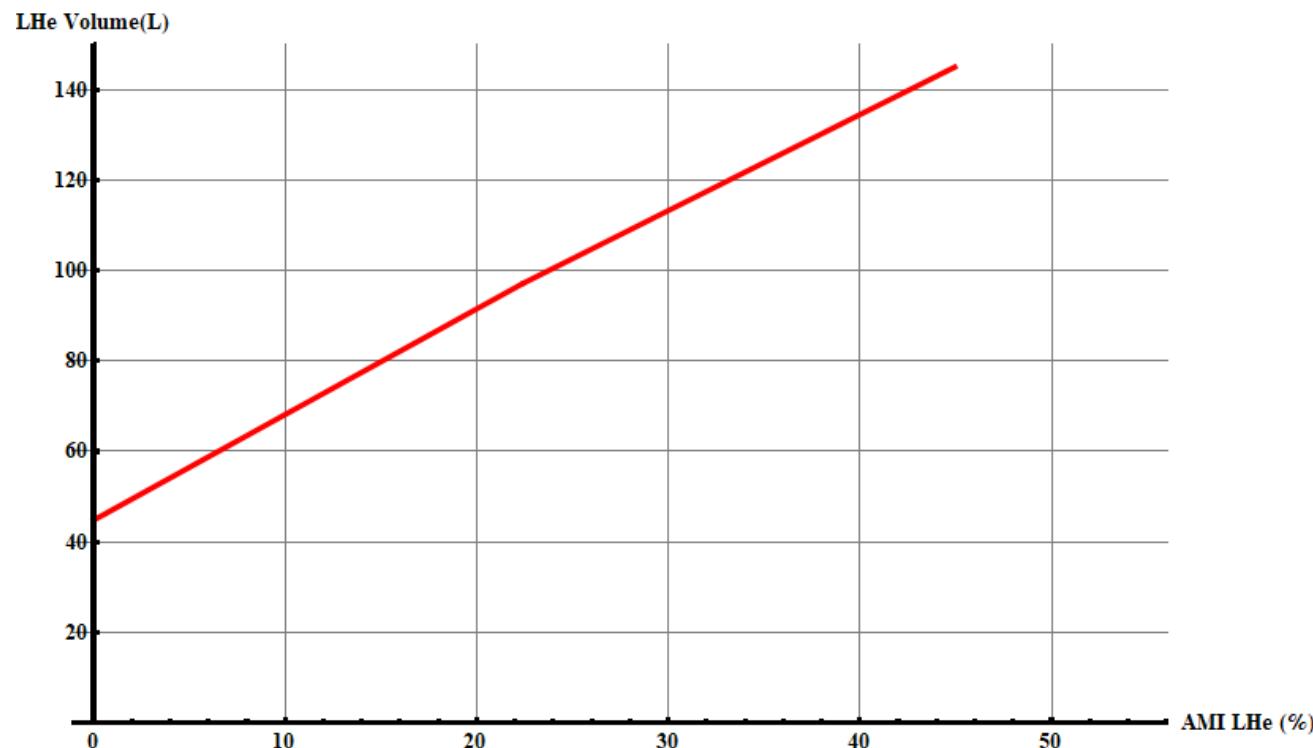


# Helium space volume Vs AMI%

The Total Volume of the Helium space= 145 L  
 $x$  : The LHe percentage displays on the AMI

$$volume(x) = \begin{cases} 44.8272 + 2.33549 x, & 0 < x < 22.36 \\ 49.607 + 2.12173 x, & 22.36 \leq x \leq 44.96 \end{cases}$$



The dimensions are taken from the CAD model.

