Data columns:

* The columns in odd number are the time records.
* The columns in even number are the sensor records.
* Columns 1~4: pressures at two sides
* Columns 5~36: Temperatures at two manifolds.
* Columns 37~56: Tmv1~ Tmv5 & Tmh1~ Tmh5
* Columns 57~76: Tcv1~ Tcv5 & Tch1~ Tch5
* Columns 77~96: Thv1~ Thv5 & Thh1~ Thh5
* Columns 97~112: Tax1~ Tax8
* Columns 113~115: Motor phase angle
* Columns 115~117: Return frequencies

A screenshot of a computer

Description automatically generated with low confidence

Data files:

* ‘LFS13\_23\_U0.304.txt’: Material = La(Fe,Mn,Si)13Hy, Tc=13°C, Th=23°C, Utilization factor=0.304
* ‘Gd15\_25U0\_62.txt’: MCM = Gd, Tc=15°C, Th=25°C, Utilization factor=0.62
* ‘SS15\_25\_U0.78’: MCM = Stainless steel Tc=15°C, Th=25°C, Utilization factor=0.78