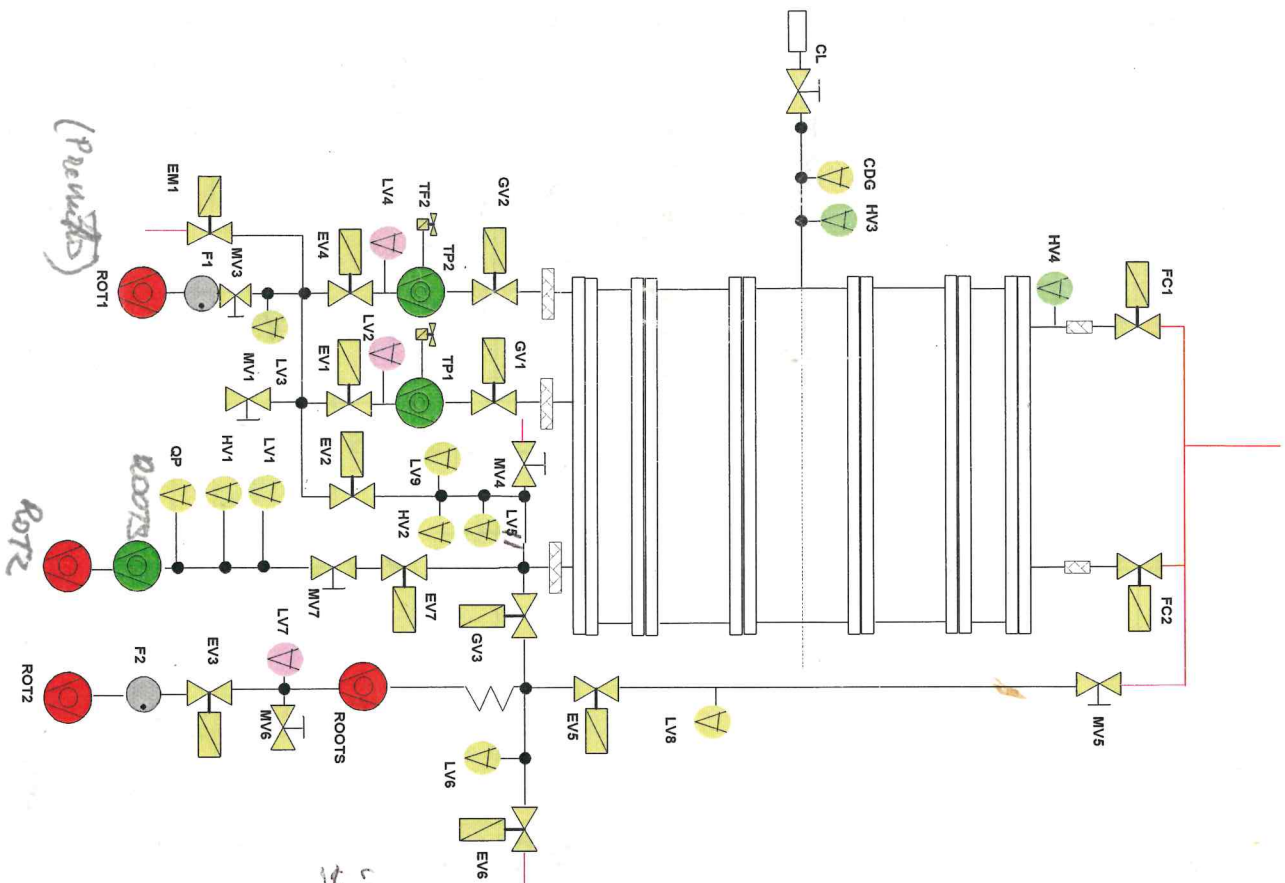




COMPONENTI SISTEMA DA VUOTO:

- GV1: gate turbo1
- GV2: gate turbo2
- GV3: gate roots
- EV1: angular valve LV di TP1
- EV2: angular valve LV di TP2
- EV3: angular valve LV della ROOTS
- EV4: angular valve LV di TP2
- EV5: angular valve crio pumping line
- EV6: angular valve vent roots
- EV7: angular valve bypass spectr.
- EM1: e.m. valve vent ROT1
- MV1: manual valve leak test
- MV3: manual valve ROT1
- MV4: manual valve vent MP
- MV5: manual valve pumping line H2
- MV6: manual valve leak test
- MV7: precision metal valve
- MV8: manual valve for calibrated leak
- TP1: pompa turbo 500 l/s
- TP2: pompa turbo 500 l/s
- ROT1: pompa rotativa 30 m3/h
- ROT2: pompa rotativa 60 m3/h
- ROOTS: pompa roots 500 m3/h
- LV1: HV-pirani low vacuum QP
- LV2: TC1 low vacuum turbo1
- LV3: TC2 low vacuum common turbo
- LV4: TC3 low vacuum turbo2
- LV5: pirani IV MP
- LV6: pirani-transm. high vacuum roots
- LV7: TC4 low vacuum roots
- LV8: pirani gas pumping line
- LV9: bourdron tube meter
- HV1: ionizz. QP
- HV2: penning high vacuum MP
- HV4: penning high vacuum MP mid plane
- CDG: capacitance diaphragm gauge, H2 filling
- FC1: MFC per H2, 1000 sccm
- FC2: MFC per H2, 5000 sccm

SCHEMA IMPIANTO DA VUOTO PROTOSPHERA NOVEMBRE 2020 (Nota: LV6 è sostituito da LV11 (testa pirani su vuoto roots))

23/04/2020