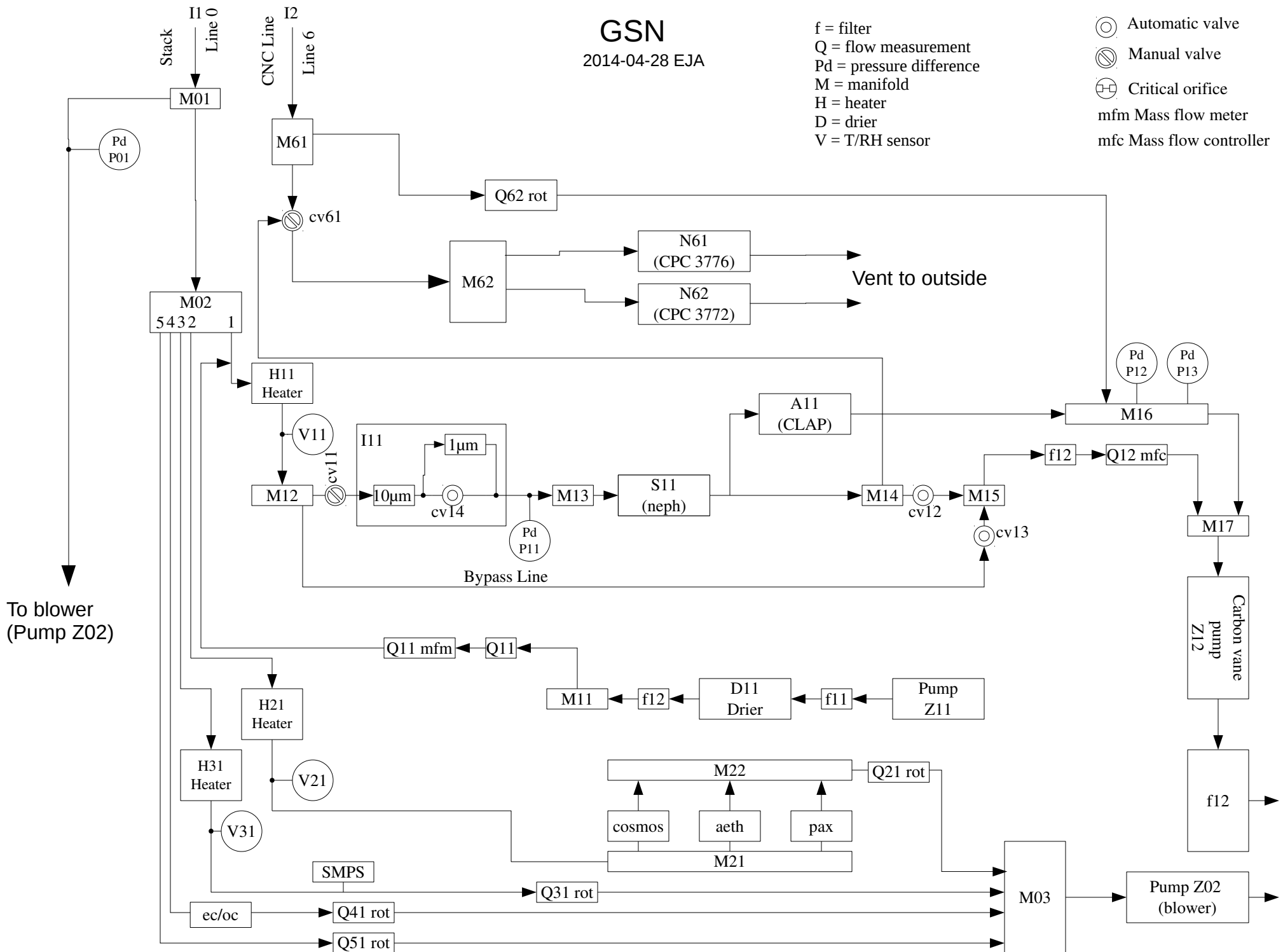


# GSN

2014-04-28 EJA

f = filter  
 Q = flow measurement  
 Pd = pressure difference  
 M = manifold  
 H = heater  
 D = drier  
 V = T/RH sensor

⊙ Automatic valve  
 ⊗ Manual valve  
 ⊕ Critical orifice  
 mfm Mass flow meter  
 mfc Mass flow controller



Bap\_B\_3W -> BaS\_A12  
Bap\_G -> BaO\_A12  
Bap\_G\_3W -> BaL\_A12  
Bap\_R\_3W -> BaC\_A12  
CN\_control -> N\_N71  
dP\_neph\_imp\_hPa -> Pd\_P11  
dp\_Pitot\_hPa -> Pd\_P01  
dP\_spare2 -> Pd\_P12  
Flags -> F\_aer  
P\_refNeph -> P\_S11  
Q\_analyzer\_lpm -> Q\_Q11  
Q\_CN\_lpm -> Q\_Q71  
Q\_CNdrier\_lpm -> Q\_Q72  
RefBbsp\_B -> BbsB\_S11  
RefBbsp\_G -> BbsG\_S11  
RefBbsp\_R -> BbsR\_S11  
RefBsp\_B -> BsB\_S11  
RefBsp\_G -> BsG\_S11  
RefBsp\_R -> BsR\_S11  
RH\_Inlet -> U\_V51  
RH\_refInlet -> Uu\_S11  
RH\_refNeph -> U\_S11  
T\_Inlet -> T\_V51  
T\_refInlet -> Tu\_S11  
T\_refNeph -> T\_S11  
T\_stack\_degC -> T\_V01  
T\_uMAC\_degC -> T\_X1  
V\_uMAC\_V -> V\_X1

BaC\_A12 -> Bap\_R\_3W  
BaL\_A12 -> Bap\_G\_3W  
BaO\_A12 -> Bap\_G  
BaS\_A12 -> Bap\_B\_3W  
BbsB\_S11 -> RefBbsp\_B  
BbsG\_S11 -> RefBbsp\_G  
BbsR\_S11 -> RefBbsp\_R  
BsB\_S11 -> RefBsp\_B  
BsG\_S11 -> RefBsp\_G  
BsR\_S11 -> RefBsp\_R  
F\_aer -> Flags  
N\_N71 -> CN\_control  
P\_S11 -> P\_refNeph  
Pd\_P01 -> dp\_Pitot\_hPa  
Pd\_P11 -> dP\_neph\_imp\_hPa  
Pd\_P12 -> dP\_spare2  
Q\_Q11 -> Q\_analyzer\_lpm  
Q\_Q71 -> Q\_CN\_lpm  
Q\_Q72 -> Q\_CNdrier\_lpm  
T\_S11 -> T\_refNeph  
T\_V01 -> T\_stack\_degC  
T\_V51 -> T\_Inlet  
T\_X1 -> T\_uMAC\_degC  
Tu\_S11 -> T\_refInlet  
U\_S11 -> RH\_refNeph  
U\_V51 -> RH\_Inlet  
Uu\_S11 -> RH\_refInlet  
V\_X1 -> V\_uMAC\_V