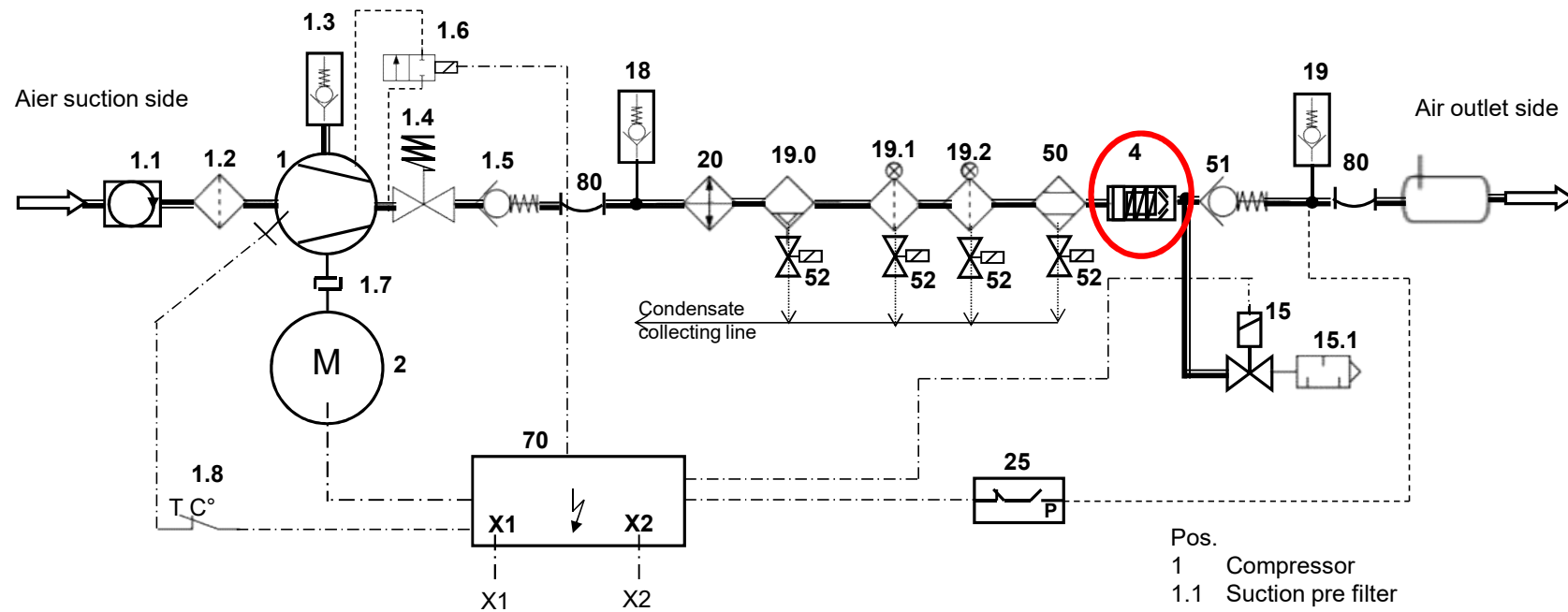


# R & I Flow chart / pressure air system with membrane air dryer



————— Pressure line  
 - - - - - Pneumatics control line  
 - . - . - Electric line  
 ..... Condensate line

X1 Control current  
 X2 Three phase current

- Pos.
- 1 Compressor
  - 1.1 Suction pre filter
  - 1.2 Filter
  - 1.3 Safety valve
  - 1.4 Minimum pressure valve
  - 1.5 Non return valve
  - 1.6 <sup>1)</sup> Idle valve
  - 1.7 Coupling
  - 1.8 Temperature switch
  - 2 Electric motor
  - 4 Pulsation absorber**
  - 18 Safety valve
  - 19 Safety valve
  - 20 Air cooler
  - 21.0 Cyclone water separator
  - 21.1 Liquid fine filter
  - 21.2 Liquid coalescing filter
  - 25 Pressure switch
  - 50 Membrane dryer
  - 51 Non return valve
  - 52 Drainage valve
  - 70 Control box
  - 80 Compensatr / hose

<sup>1)</sup> Optional