

# Filter Technology - Intake Pit Filter Assembly Instructions

The filter is normally delivered in sections, and is assembled as follows:

- a) The modules are assembled as in "ASSEMBLY OF MODULES".
- b) The clean-air pipes are connected to the pipe sockets at the top section of the modules. This must be done prior to the installation of filterbags, as otherwise it is no longer possible to mount the bolts in the flange.
- c) A joint 1" supply pipe is connected to all compressed air receivers.
- d) The supplied reduction valve is connected to the supply pipe with a ball valve for closing before it. The pressure gauge is connected to the reduction valve after having removed the pipe plug.
- e) One of the modules is equipped with two sockets for the connection of a U-tube pressure gauge, which is fixed on the division bar between the filter doors.
- f) The filter bags are installed as in "CHANGE OF BAGS FROM BELOW".