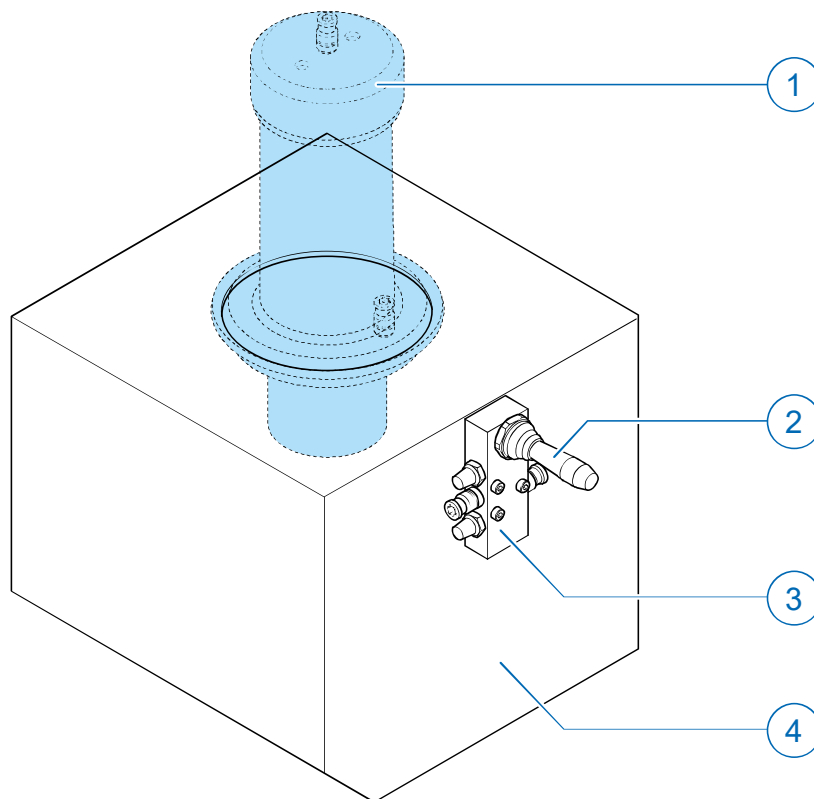


Cleaning tool for SFH hygienic magnetic filter with CIP/SIP configuration

Proceed as follows to clean the magnetic bar of ferromagnetic particles:

- ▶ Place the magnetic bar in the cleaning tool.
- ▶ Connect a 6 mm air hose to the magnetic bar tube [1] and the 5/3 valve [3].
- ▶ Provide the cleaning tool with an air pressure of 4 bar.
- ▶ Use the lever [2] to switch the magnetic bar to the upper position.
The captured particles fall off the magnetic bar tube into the collection tray.
- ▶ Empty the collection tray [4].
- ▶ Switch the magnetic bar back to the lower position with the lever [2].
- ▶ Disconnect the air hoses.
- ▶ Remove the magnetic bar [1] from the cleaning tool.

**Advantages of the cleaning tool over manual cleaning**

- Both hands are free.
- Captured ferromagnetic particles fall into the collection tray.
- Possibility for research on separation efficiency.
- Ferromagnetic particles are no longer attracted to the magnetic bar when the magnetic package is at the top of the magnetic bar tube (jumping). This possibility does exist for manual cleaning.
- Ferromagnetic objects lying around the work area during manual cleaning are not accidentally attracted.
- The cleaning tool can be placed on a table or fixed to the wall with the mounting holes.