The filter cassette is a gasket located between the foam carrier plate and the suction plate of the UniGripper. Equipped with a fine-maze nylon filter in each suction hole, the filter cassette effectively stops debris from entering the suction plate. In clean facilities and when handling clean products, the filter cassette may not be needed, but it is an often-used accessory and is included by default in the Standard Module System.

When using a vacuum power source with a reverse blow function, reverse blowing helps cleaning the filter casette. When needed, it is also easy to clean the filter cassette manually. By removing the foam carrier plate, the filter cassette is removed as well. The filter cassette can then be cleaned, for example with a vaccum cleaner and then reassambled again.

