



# EcoCharger

The EcoCharger allows the side-channel blower to buffer vacuum in the hose system, down to the UniGripper. When gripping a product, the buffered vacuum can then be released into the UniGripper through a valve. This way of buffering makes a difference when choosing the size of blower and can lower the power consumption. The EcoCharger also makes the response when gripping more rapid. When releasing products a small amount of air is pushed into UniGripper simultaneously as the EcoCharger valve is closed, for a rapid release of products. The reverse blow unit is still needed in order to have the benefit of large flow that cleans the filter system.

---

