

BIG MULTIPROCESS FILTERING UNIT

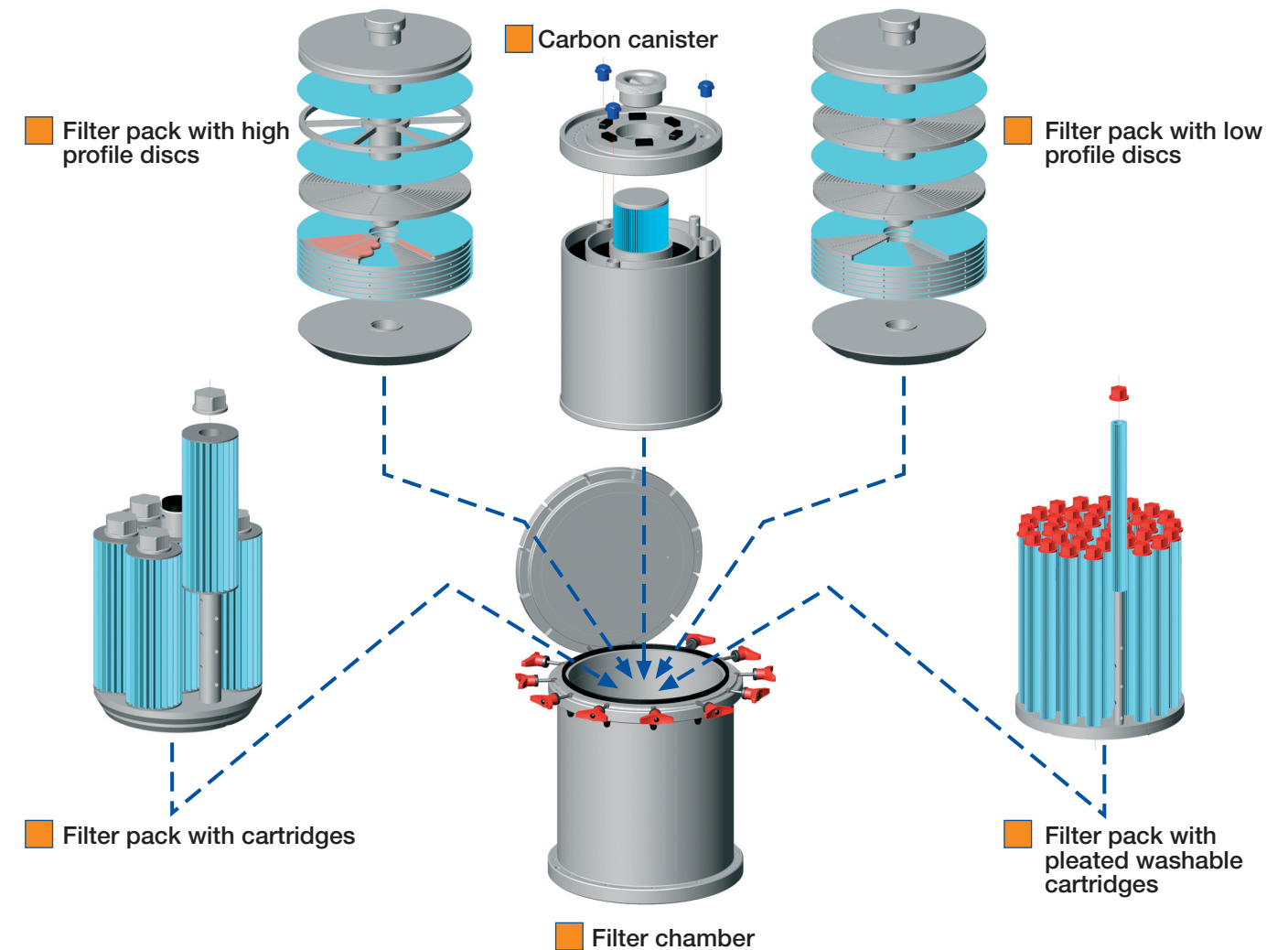


FEATURES

- Designed for filtration of plating baths with capacity between 6 and 40 m³ according with type of plating process.
 - Opportunity to use different kind of filtration system in the same housing:
- **Discs version:**
 - Low profile discs for Ni, Copper plating with a Surface Area till 18 m²
 - High profile discs designed for Zinc Plating which permit to hold till 130 litre sludge.
 - Paper and PP filter media
 - **Cartridges version:**
 - Wound depth, meltblown, pleated cartridges capability
 - **Carbon canister:**
 - Labyrinth designed to increase time of contact with granular carbon
 - Capacity of carbon till 130 litres
- Filter flowrate form 15 to 80 m³/h
 - T max exercise 70°C with 3 Bar pressure
 - PP monoblocc filter housing which guarantees an high g mechanical strength and excellent chemical resistance to strong acid and alkaline solutions.
 - Swing bolts lid closure system.
 - Piping and valves in PP
 - PP rugged forklift capability designed base.
 - Choice of pump to place under filter housing:
 - Magnetic drive pump (standard)
 - Mechanical seal pump (optional)
- Versions:
- standard double outlet/double discharge valve
 - Valve between pump and filter
 - Pre coat tank (180 litres capacity)
 - Duplex with double pump and duple filter chamber

FILTERS

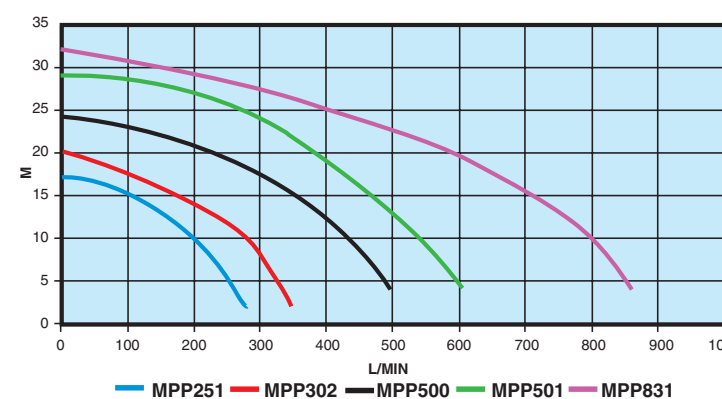
The great versatility of the filter unit offers to the opewrator the possibility to choose between different kinds of filtration or purification with the same unit



PUMPS

BIG filter units can be equipped with magnetic drive pump, standard version, in PP or PVDF (see enclosed pump curves) or mechanical seal pump according to type of process and customer requirements.

CURVES 50 HZ



CURVES 60 HZ

