



Filter Trolley

FEATURES

- C1D2 Compliant
- Implosion safety valve
- Mounted on casters
- German Polypropylene shell material
- Pneumatic AODD Pump
- Fume hood
- Made in Italy

ADVANTAGES

- Depth filtration capable
- Easy to clean and disassemble
- Inexpensive consumables
- High R-value
- Built with food grade polypropylene
- It will not crack under extreme cold
- Large filtering reservoir
- Low operating cost

Introducing our turnkey industrial filtration solution, a Buchner-type system mounted on a trolley. Ideal for efficiently filtering lipids, waxes, and solids from the winterization process, as well as carbon, clay, and more. Our filter trolleys revolutionize filtration, enabling you to accomplish in minutes what traditionally takes hours. Setting the standard in filtration technology, our filter trolleys are renowned for their user-friendly design, low operational costs, and minimal capital investment requirements, making them the optimal choice for large-scale filtration needs.

Where it excels:

- Effectively filtering lipids and waxes from crude oil, as well as tinctures rich in fats such as those derived from CO2 and BHO/PHO extraction processes.
- Removing carbon from the CIP (Clean-in-Place) process.
- Removing biomass particles from centrifuge streams.
- Perfect for small labs.

SPECIFICATIONS

Model:	BABF 400	BABF 630	BABF 800
Diameter:	400 mm	430 mm	800 mm
Capacity:	6.6 gallons	21 gallons	62 gallons
Dimensions mm:(LxWxH)	720 x 500 x 585	850 x 700 x 580	1050 x 900 x 867
Weight:	30 kg.	65 kg.	120 kg.
Recommended Compressor:	5 HP 17.9 CFM at 100 PSI	5 HP 17.9 CFM at 100 PSI	5 HP 17.9 CFM at 100 PSI
Compressed Air Pressure:	From 25 to 100 PSI	From 25 to 100 PSI	From 25 to 100 PSI
Compressed Air Pressure Consumption:	2.6-15.8 CFM	2.6-15.8 CFM	5.6-42.3 CFM
Noise Level:	70 dB	70 dB	70 dB
Absolute Pressure Minimum:	0.2 bar	0.2 bar	0.2 bar
Operating Temperature:	-20 °F to 160 °F	-20 °F to 160 °F	-20 °F to 160 °F
Maximum Flow Rate:	15 GPM	15 GPM	15 GPM