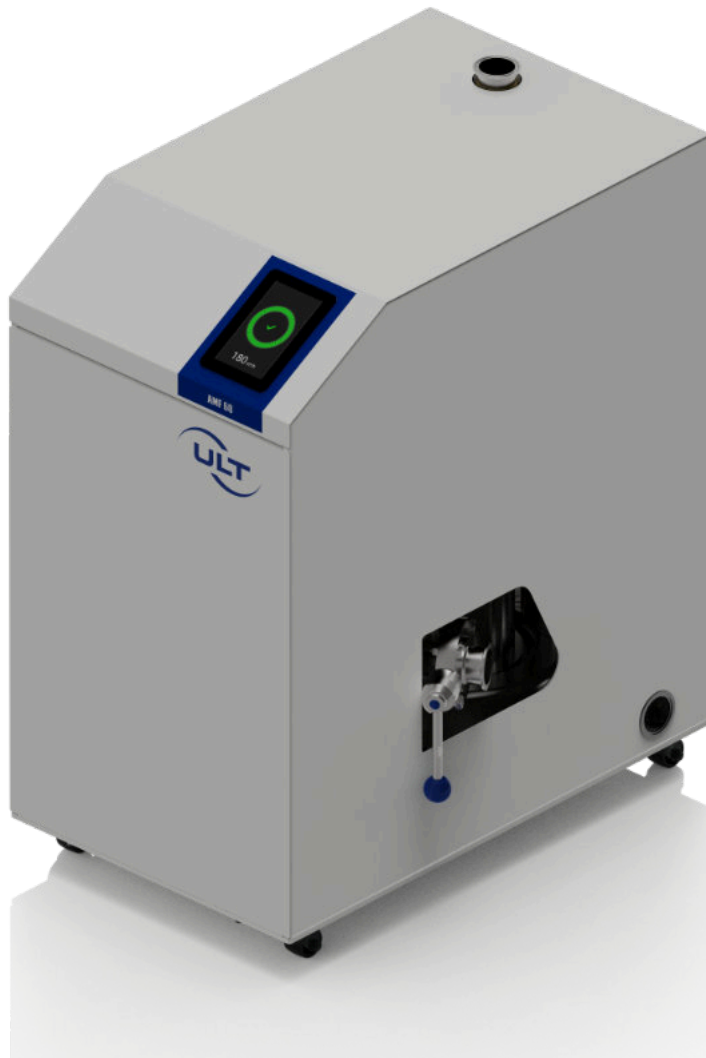




ADDITIVE  
MANUFACTURING



# AMF 60

Modular gas purification system for  
additive manufacturing processes  
under inert gas



air quality

# AMF 60

The AMF series systems are characterized by a high separation efficiency. Harmful and quality-reducing particles are efficiently filtered out of the process air, allowing it to be reused.

## User benefits

- Safe and efficient energy and resource management
- Highest filtration performance thanks to HEPA H13 filter
- Mobile and flexible

## System benefits

- Compact, gas-tight and powerful system for process gas purification
- Suitable for use with any inert gases
- Passivable storage filters
- Front-side replacement of saturated filter cells
- Safe containment of highly flammable and harmful process by-products
- Can be integrated as a slave with I/O system or stand-alone with CULT™ control
- Scalable

Do you have any customization requests?

Please contact us:



## Technical specifications

Max. volume flow in m <sup>3</sup> /h	90
Max. vacuum in Pa	17,500
Nominal capacity in m <sup>3</sup> /h@Pa	69 @ 9,500
Voltage supply in VAC	1~239
Connected load in kW	0.65
Dimensions in mm (W x D x H)	450 x 644 x 760
Pre-filter	BIA M
Post-filter	HEPA H13
Weight in kg	85
Connection (raw and clean gas)	DN 40

- Sensory monitoring of relevant process parameters
- Time control and data log function
- Shut-off device of the pre-filter

