



# MANN+HUMMEL EDM filters

## High performance filtration

### PERFECTLY MATCHED

In the field of EDM the limits of what is technically possible are constantly being redefined. The quality of the machined parts which can be realised is closely connected to the means of production and process technology. High quality EDM results require fine adjustment of the machining parameters and the use of materials especially designed for the process.

### YOUR BENEFITS

- Higher cutting speeds
- Erode directly to final dimension
- Reduction of secondary erosion operation
- Higher quality surface finish
- Improved workpiece tolerance
- Stable conductivity of the dielectric
- Optimisation of the ionising resin consumption
- Reduced machine wear
- Reduction of maintenance costs

### OEM AND AFTERMARKET

It's no wonder why many well-known erosion machine manufacturers use products by MANN+HUMMEL as original equipment!



And with MANN-FILTER we also have a strong brand for the aftermarket.

# MANN+HUMMEL EDM filters

## Our Top-Sellers



### H 15 190/16

Dimensions: Ø 150 mm x 375 mm  
Centre tube connection: Ø 32 mm  
Filter fineness: 3 - 5 µm  
For use in WEDM of:  
AgieCharmilles



### H 15 475/1

Dimensions: Ø 150 mm x 375 mm  
Centre tube connection: Ø 32 mm  
Filter fineness: 3 - 5 µm  
For use in EDM of:  
AgieCharmilles



### H 34 1490/14 KIT

Dimensions: Ø 340 mm x 300 mm  
Connection thread: G 3/4"-Anschluss  
Filter fineness: 1 - 2 µm  
Nozzle set and handles inclusive  
For use in WEDM of  
Mitsubishi, Makino, Seibu, Fanuc,  
AgieCharmilles



### H 34 1490/15 KIT

Dimensions: Ø 340 mm x 300 mm,  
Centre tube connection: Ø 46 mm  
Filter fineness: 1 - 2 µm  
Handles inclusive  
For use in WEDM of:  
Sodick, Fanuc, AgieCharmilles



### H 34 1390 KIT

Dimensions: Ø 340 x 300 mm  
Connection thread: G 3/4"  
Filter fineness: 3 - 5 µm  
Nozzle set inclusive  
For use in WEDM of:  
Fanuc, Makino, Mitsubishi, Seibu



### H 34 2090 KIT

Dimensions: Ø 340 x 450 mm  
Connection thread: G 3/4"  
Filter fineness: 3 - 5 µm  
Handles inclusive  
For use in WEDM of:  
AgieCharmilles, Mitsubishi, Fanuc



### H 34 1290/3

Dimensions: Ø 340 x 300 mm  
Centre tube connection: Ø 46 mm  
Filter fineness: 3 - 5 µm

For use in WEDM of:  
AgieCharmilles, Fanuc, Sodick



### H 34 1790/2

Dimensions: Ø 340 x 450 mm  
Centre tube connection: Ø 46 mm  
Filter fineness: 3 - 5 µm

For use in WEDM of:  
AgieCharmilles



### H 34 1380/40 KIT

Dimensions: Ø 340 x 300 mm  
Connection thread: G 3/4"  
Filter fineness: 3 - 5 µm  
Nozzle set and handles inclusive

For use in WEDM of:  
Fanuc, Makino, Mitsubishi, Seibu



### H 34 2240/40 KIT

Dimensions: Ø 340 x 450 mm  
Connection thread: G 3/4"  
Filter fineness: 3 - 5 µm  
Nozzle set and handles inclusive

For use in WEDM of:  
AgieCharmilles, Mitsubishi, Fanuc



### H 34 1070/40

Dimensions: Ø 340 x 300 mm  
Centre tube connection: Ø 46 mm  
Filter fineness: 3 - 5 µm

For use in WEDM of:  
AgieCharmilles, Fanuc, Sodick



### H 34 1158/40

Dimensions: Ø 340 x 450 mm  
Centre tube connection: Ø 46 mm  
Filter fineness: 3 - 5 µm

For use in WEDM of:  
AgieCharmilles, Fanuc, Sodick



### H 31 967/40

Dimensions: Ø 310 x 507 mm  
Centre tube connection: Ø 29 mm  
Filter fineness: 3 - 5 µm

For use in WEDM of:  
Mitsubishi, Exeron, Brother, Nassovia



### H 31 1033/40

Dimensions: Ø 310 x 503 mm  
Filter fineness: 3 - 5 µm

For use in WEDM of:  
Mitsubishi, Makino, Seibu

Further filter elements upon request.