

KFT® GAP-TYPE TUBE FILTER G1/2"*

For the filtration of low and high-viscosity media



MADE IN GERMANY

... guarantees fast delivery 



Please „click“ to
activate the 3D model.
(Function only available in Acrobat Reader)



V4A filter insert



Threaded coupling

*other inlet/outlet sizes on request

THE ADVANTAGES OF A KFT® GAP-TYPE FILTER

- easy to maintain
- long service life
- can be cleaned during operation
- works without filter aids, thereby eliminating any burden to the environment

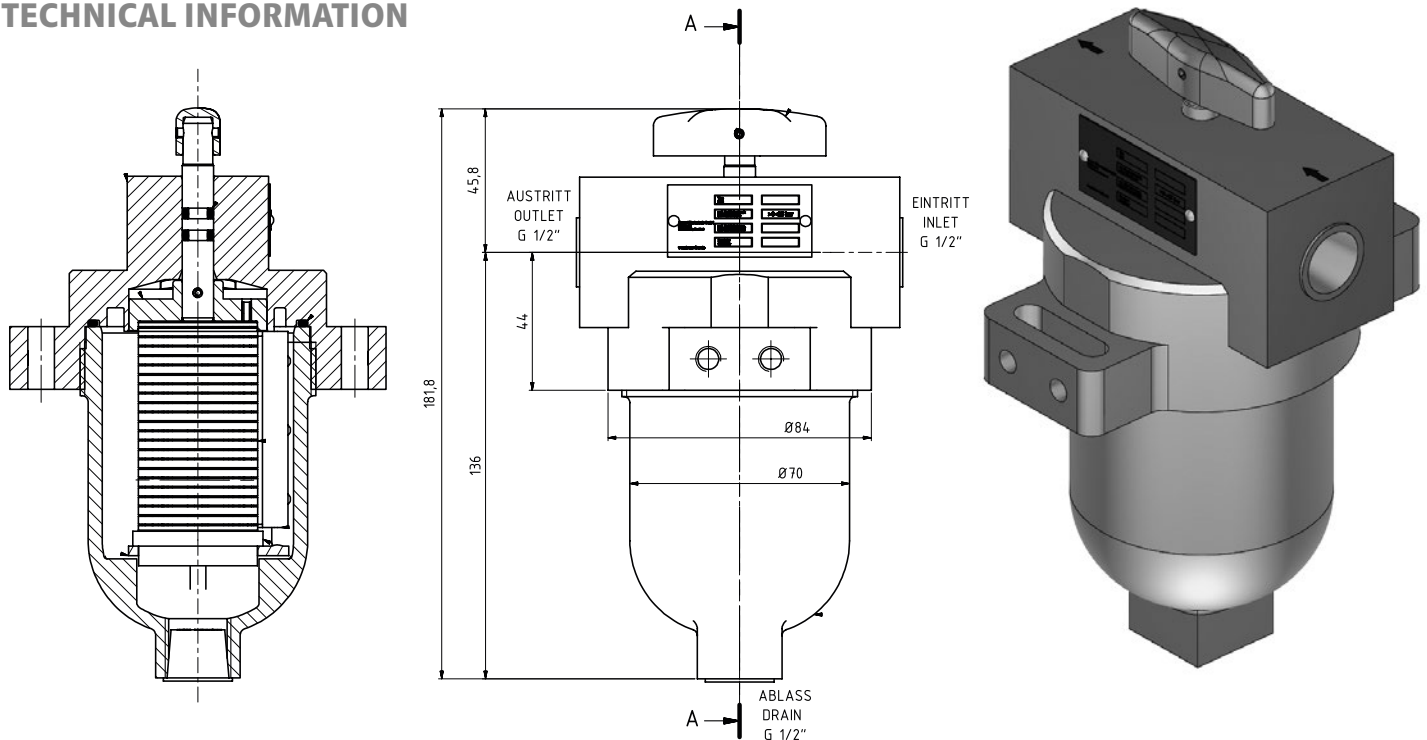
ALTERNATIV
ZU
MAHLE/KNECHT
AF71L

When it comes to increasing the service life of machining or process fluids, KFT® gap-type filters are a truly expert choice.



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TECHNICAL INFORMATION



KFT® GAP-TYPE TUBE FILTER G1/2"

Size	305
Filter fineness (µm)	20 - 1000
Volume flow (m³/h) with gap width X = 0.05 mm (50 µm)	0.2 ¹⁾
Volume flow (m³/h) with gap width X = 0.10 mm (100 µm)	0.6 ¹⁾
Volume flow (m³/h) with gap width X = 0.20 mm (200 µm)	1.5 ¹⁾
Max. V (m/sec.), raw side	1.0
Max. operating pressure (bar)	25
Permissible differential pressure (bar)	6
Permissible operating temperature	-10 °C/120 °C
Grading acc. to DGRL 2014/68/EU	Art. 4 para. 3
Conformity process acc. to DGRL 2014/68/EU	none
CE labelling acc. to DGRL	No

OPTIONS

Sludge drainage valve	G1/2" electr./magnet.
Pressure differential evaluation unit + 2 measuring units	digital, max. 6 bar differential pressure

ORDER NO.	ARTICLE	HOUSING	FILTER HEAD	INT. PARTS
KF-5430561604	KFT®Gap-type tube filter G1/2"*	ALU	ALU	V4A

*other inlet/outlet sizes on request

¹⁾ The flow specifications apply to fluids with a viscosity of 72 mm²/s (cSt) in cases where there is a flow resistance level (delta p) of 0.2–0.4 bar. This data is applicable for a max. pollution of the medium amounting to 0.5%.