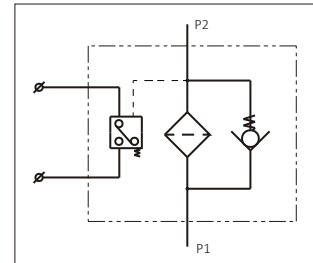
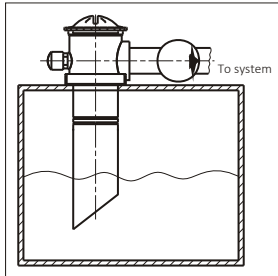


MMFTFA Tank Mounted Suction Series



Technical specification

Application:	Suction filter
Port size:	BSP + Flanged options
Flow rate:	max. 800 LPM
Temperature range:	-10 °C to 100 °C
Material:	Cast aluminium head + Aluminium body
Compatibility:	Suitable for mineral oils, lubrication oils, non-flam fluids, synthetic and rapidly biodegradable oils according to ISO2943 (for use with water, please contact our technical dept.)
Tested according to ISO standards:	ISO2941 Collapse/burst resistance ISO2942 Fabrication integrity ISO2943 Material compatibility integrity ISO3723 Method for end load test ISO3724 Flow fatigue characteristics ISO3968 Pressure drop vs. Flow ISO16889 Multi-pass (filtration performance)

Technical specification subject to change without prior notice. Other specification on request. 2013/07/23

FILTER SELECTOR

Select your filter requirements here.

Filter element
MMETFA

MMFTFA – BH 800 100 T 1

Tank Mounted Suction Filter

BH: Water Glycol
HO: Hydraulic Oil

Flow rate (25 - 800 l/min)

Filtration rating (80, 100, 180μ)

T: Threaded connection
F: Flanged connection

0: without indicator
1: with ZS-I indicator
2: with ZKF-II indicator

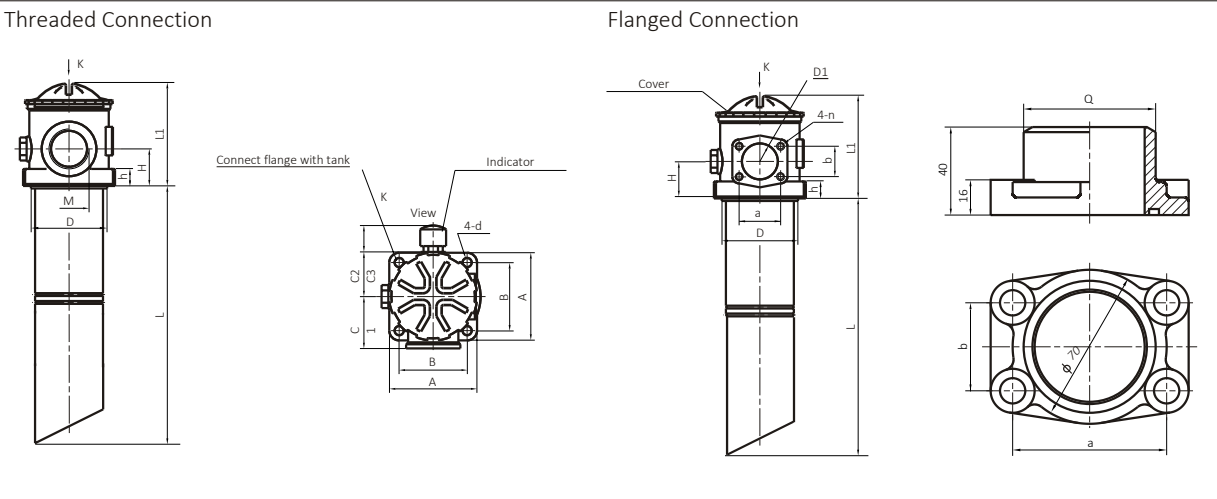
Unsure? Contact us.

Technical data

Model	Flow rate (L/min)	Filtr. (μm)	Dia. (mm)	Initial Δ (MPa)	Indicator		Connection	Weight (kg)	Model of element	
					Volts	Amps				
MMFTFA - 25 T	25	80	15	<0.01	12	2.5	Threaded	0.40	MMETFA-25 + μ	
MMFTFA - 40 T	40		20					0.45	MMETFA-40 + μ	
MMFTFA - 63 T	63		25					0.82	MMETFA-63 + μ	
MMFTFA - 100 T	100		32					0.87	MMETFA-100 + μ	
MMFTFA - 160 T	160	40	1.75		MMETFA-160 + μ					
MMFTFA - 250 F	250	100	50		36	1.5	Flanged	2.60	MMETFA-250 + μ	
MMFTFA - 400 F	400		65					4.3	MMETFA-400 + μ	
MMFTFA - 630 F	630		90					220	0.25	6.2
MMFTFA - 800 F	800				6.9	MMETFA-800 + μ				
MMFTFA - 1000 F	1000	8			MMETFA-1000 + μ					
MMFTFA - 1300 F	1300	10.4			MMETFA-1300 + μ					

Technical specification subject to change without prior notice. Other specification on request. 2013/07/23

Technical data



Threaded Connection

Model	Size (mm)											
	L	L1	H	M	D	A	B	C1	C2	C3	h	d
MMFTFA-025 T	343	78	25	M22 x 1.5	Ø62	80	60	45	42	42	9.5	Ø9
MMFTFA-040 T	360	78	25	M27 x 2	Ø62	80	60	45	42	42	9.5	Ø9
MMFTFA-063 T	488	98	33	M33 x 2	Ø75	90	70.7	54	47	42	10	Ø9
MMFTFA-100 T	538	98	33	M42 x 2	Ø75	90	70.7	54	47	42	10	Ø9
MMFTFA-160 T	600	119	42	M48 x 2	Ø91	105	81.3	62	53.5	42	12	Ø11

Flanged Connection

Model	Size (mm)															
	L1	L2	H	D1	D	a	b	n	A	B	C1	C2	C3	h	d	Q
MMFTF-0250 F	670	119	42	Ø50	Ø91	70	40	M10	105	81.3	72.5	53.5	42	12	Ø11	Ø60
MMFTF-0400 F	725	141	50	Ø65	Ø110	90	50	M10	125	95.5	82.5	61	42	15	Ø11	Ø73
MMFTF-0630 F	825	184	65	Ø90	Ø140	120	70	M10	160	130	100	81	42	15.5	Ø11	Ø102
MMFTF-0800 F	885	184	65	Ø90	Ø140	120	70	M10	160	130	100	81	42	15.5	Ø11	Ø102

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This image shows a single sheet of white paper with horizontal blue ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.