

Bowl filter

Features and Strengths

Useful in conjunction with the larger pumps
Available for filter element options
Replaceable filter element



Specifications

Model	Port size (Inner diameter)	Removal efficiency (μ)	Internal volume (cm ³)	Material	Temperature (°C)	Weight (g)
VTF-38-96	G3/8"	20	205	PA, PC, PE, Paper	-20 ~ 100	226
VTF-38-141	G3/8"	20	269	PA, PC, PE, Paper	-20 ~ 100	286
VTF-12-96	G1/2"	20	205	PA, PC, PE, Paper	-20 ~ 100	230
VTF-12-141	G1/2"	20	269	PA, PC, PE, Paper	-20 ~ 100	269
VTF-34-96	G3/4"	20	205	PA, PC, PE, Paper	-20 ~ 100	213
VTF-34-141	G3/4"	20	269	PA, PC, PE, Paper	-20 ~ 100	258
VTF-01-118	G1"	20	495	PA, PC, PE, Paper	-20 ~ 100	620
VTF-01-154	G1"	20	675	PA, PC, PE, Paper	-20 ~ 100	690
VTF-02-118	G1-1/2"	20	495	PA, PC, PE, Paper	-20 ~ 100	565
VTF-02-154	G1-1/2"	20	675	PA, PC, PE, Paper	-20 ~ 100	636

Build an Ordering No.

VTF - 38 - 96

1. Filter

1. Bowl filter	Description	Ordering No.
	Bowl vacuum filter, 20 Micron, G3/8" port size, Polyester (PE) filter element	VTF-38-96
	Bowl vacuum filter, 20 Micron, G3/8" port size, Polyester (PE) filter element	VTF-38-141
	Bowl vacuum filter, 20 Micron, G1/2" port size, Polyester (PE) filter element	VTF-12-96
	Bowl vacuum filter, 20 Micron, G1/2" port size, Polyester (PE) filter element	VTF-12-141
	Bowl vacuum filter, 20 Micron, G3/4" port size, Polyester (PE) filter element	VTF-34-96
	Bowl vacuum filter, 20 Micron, G3/4" port size, Polyester (PE) filter element	VTF-34-141
	Bowl vacuum filter, 20 Micron, G1" port size, Polyester (PE) filter element	VTF-01-118
	Bowl vacuum filter, 20 Micron, G1" port size, Polyester (PE) filter element	VTF-01-154
	Bowl vacuum filter, 20 Micron, G1-1/2" port size, Polyester (PE) filter element	VTF-02-118
	Bowl vacuum filter, 20 Micron, G1-1/2" port size, Polyester (PE) filter element	VTF-02-154

Spare Parts – Filter Element

Model No.	Description	Weight (g)
VTFE27.5-39096	Polyester (PE) element for VTF-38-96, VTF-12-96 & VTF-34-96	32.93
VTFE27.5-39141	Polyester (PE) element for VTF-38-141, VTF-12-141 & VTF-34-141	47.75
VTFE47.4-62118	Polyester (PE) element for VTF-01-118, & VTF-02-118	89.16
VTFE47.4-62154	Polyester (PE) element for VTF-01-154, & VTF-02-154	60.72

VACUUM FILTERS

I Dimensions

[Unit : mm]

Model	G	L1	L2	L3	L4	L5	L6
VTF-38-96	G3/8"	140	18.5	90	44.5	52	47
VTF-38-141	G3/8"	185	18.5	90	44.5	52	47
VTF-12-96	G1/2"	140	18.5	90	44.5	52	47
VTF-12-141	G1/2"	185	18.5	90	44.5	52	47
VTF-34-96	G3/4"	140	18.5	90	44.5	52	47
VTF-34-141	G3/4"	185	18.5	90	44.5	52	47
VTF-01-118	G1"	183	31	125	70	65	67
VTF-01-154	G1"	219	31	125	70	65	67
VTF-02-118	G1-1/2"	183	31	125	70	65	67
VTF-02-154	G1-1/2"	219	31	125	70	65	67

