

GAS FILTERS, ALUMINIUM HOUSING, DN 15-50

FT-SERIES

	Name of the parameter Contamination indicator available	Housing material of gas filter	Nominal Diameter DN	Max. operating pressure, bar	Operating environment temperature, °C	Filtering pad operational area, sqm, min	Max. Filtering pad pores width, µm	Thread Diameter, inch	Max. dimensions length/width/height, mm	Max. weight, kg	Resistance factor
THREAD	FTA15A3(6)	Aluminium	15	3 (6)	-40 to +90	0,008	50	½	95/65/85	0,4	3,5
	FTA15B3(6)					0,013			95/65/140	0,58	3,4
	FTA15C3(6)					0,018			95/65/195	0,75	3,3
THREAD	FTA20A3(6)	Aluminium	20	3 (6)	-40 to +90	0,008	50	¾	95/65/85	0,4	3,1
	FTA20B3(6)					0,013			95/65/140	0,58	2,9
	FTA20C3(6)					0,018			95/65/195	0,75	2,7
THREAD	FTA25A3(6)	Aluminium	25	3 (6)	-40 to +90	0,010	50	1	105/75/95	0,53	3,1
	FTA25B3(6)					0,016			105/75/150	0,72	2,9
	FTA25C3(6)					0,023			105/75/205	0,92	2,7
THREAD	FTA32A3(6)	Aluminium	32	3 (6)	-40 to +90	0,030	50	1¼	140/100/180	2,8	3,3
	FTA40A3(6)		40						162/110/200	3,2	3,2
	FTA50A3(6)		50						162/120/190	3,4	3,4

GAS FILTERS, ALUMINIUM HOUSING, DN 25-100

FT-SERIES

Name of the parameter Contamination indicator available	Housing material of gas filter	Nominal Diameter DN	Max. operating pressure, bar	Operating environment temperature, °C	Filtering pad operational area, sqm, min	Max. Filtering pad pores width, µm	Distance spacing on centers of the tapings/ diameter of the tapings, mm	Max. dimensions length/width/height, mm	Max. weight, kg	Resistance factor
FLANGE	Aluminium	FTA25FA3(6)	3 (6)	-40 to +90	0,03	50	75/11	160/95/195	2,9	2,2
		FTA32FA3(6)					90/12,5	162/100/180	3,0	3,3
		FTA40FA3(6)					100/12,5	162/110/200	3,2	2,0
		FTA50FA3(6)					110/12,5	162/120/190	3,4	3,0
		FTA65A3(6)					130/14	235/145/220	5,2	2,9
		FTA80A3(6)					150/18	260/170/230	6,4	3,0
		FTA100A3(6)					170/18	280/185/255	7,5	4,4

GAS FILTERS, STEEL HOUSING, DN 15-65

FT-SERIES

	Name of the parameter Contamination indicator available	Housing material of gas filter	Nominal Diameter DN	Max. operating pressure, bar	Operating environment temperature, °C	Filtering pad operational area, sqm, min	Max. Filtering pad pores width, µm	Thread Diameter, inch	Distance spacing on centers of the tapings/ diameter of the tapings, mm	Max. dimensions lenght/width/ height, mm	Max. weight, kg	Resistance factor
THREAD	FTS15A3(6)	Steel	15	3 (6)	-40 to +90	0,008	50	½	–	95/65/85	0,7	3,5
	FTS15B3(6)					0,013				95/65/140	0,88	3,4
	FTS15C3(6)					0,018				95/65/195	1,1	3,3
THREAD	FTS20A3(6)	Steel	20	3 (6)	-40 to +90	0,008	50	¾	–	95/65/85	0,7	3,1
	FTS20B3(6)					0,013				95/65/150	0,88	2,9
	FTS20C3(6)					0,018				95/65/205	1,1	2,7
FLANGE/THREAD	FTS25A3(6)	Steel	25	3 (6)	-40 to +90	0,010	50	1	–	105/75/95	0,83	3,1
	FTS25B3(6)					0,016				105/75/150	1,0	2,9
	FTS25C3(6)					0,023				105/75/205	1,2	2,7
	FTS25FA3(6)					0,034		–	75/11	160/100/150	3,1	3,5
FLANGE	FTS40FA3(6)	Steel	40	3 (6)	-40 to +90	0,04	50	–	100/14	210/160/200	7,0	2,5
	FTS50FA3(6)		50			0,05		–	110/14	240/160/215	14,5	2,8
	FTS65A3(6)		65			0,09		–	130/14	270/180/325	23	2,6

GAS FILTERS, STEEL HOUSING, DN 40-300

FT-SERIES

	Name of the parameter Contamination indicator available	Housing material of gas filter	Nominal Diameter DN	Max. operating pressure, bar	Operating environment temperature, °C	Filtering pad operational area, sqm, min	Max. Filtering pad pores width, µm	Thread Diameter, inch	Distance spacing on centers of the tapings/ diameter of the tapings, mm	Max. dimensions length/width/ height, mm	Max. weight, kg	Resistance factor
FLANGE	FTS80A3(6)	Steel	80	3 (6)	-40 to +90	0,12	50	-	150/18	310/235/355	26	2,6
	FTS100A3(6)		100			0,14			170/18	350/255/375	32	4,0
	FTS125A3(6)		125			0,27			200/18	400/305/600	45	2,7
	FTS(C)150A3(6)	Steel/ cast iron	150	0,40		225/18			470/330/700	80	2,5	
	FTS(C)200A3(6)		200	0,65		280/18			600/430/800	125	3,5	
	FTS250A6	Steel	250	6		0,62			350/22	700/540/800	200	4,5
	FTS250B6		250			0,79			350/22	700/540/1000	215	4,0
	FTS300A6		300			0,85			400/22	850/650/900	300	4,5
	FTS300B6		300			1,05			400/22	850/650/1100	320	4,0
FLANGE	FTS40FA16	Steel	40	16	-40 to +90	0,04	50	-	110/18	220/160/200	8,8	2,5
	FTS50FA16		50			0,05			125/18	255/160/215	18	2,8
	FTS65A16		65			0,09			145/18	285/180/325	28	2,6
	FTS80A16		80			0,12			160/18	325/235/355	32	2,6
	FTS100A16		100			0,14			180/18	370/255/375	40	4,0
	FTS125A16		125			0,27			210/18	400/305/600	48	2,7
	FTS150A16		150			0,40			240/22	485/330/700	95	2,5
	FTS200A16		200			0,65			295/22	620/430/800	140	3,5
	FTS250A16		250			0,62			355/26	710/540/800	220	4,5
	FTS250B16		250			0,79			355/26	710/540/1000	235	4,0
	FTS300A16		300			0,85			410/26	860/650/900	330	4,5
	FTS300B16		300			1,05			410/26	860/650/1100	350	4,0