

6.01

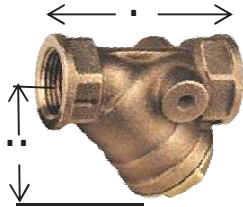
FILTRI DI LINEA A Y FILETTATI



VALVOIND Srl Via Pascoli, 5 - 24060 Bagnatica (Bergamo) Tel. 035.681919-Fax. 035.684461

FY 101

FILTRI A Y - PN 10 in bronzo - filettati

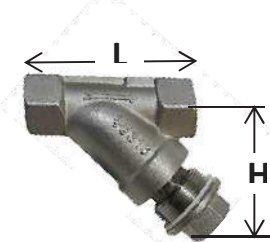


Impiego : acqua
Corpo : bronzo
Element. filtrante : acciaio inox
Temp. max. : 120°C
Press. a 120°C : 10 bar
Attacchi : filettati gas

codice	Ø	L	H
FY10103	3/8"	55	40,0
FY10104	1/2"	59	44,0
FY10105	3/4"	69	50,0
FY10106	1"	82	60,0
FY10107	1¼"	98	73,0
FY10108	1½"	109	80,0
FY10109	2"	131	98,0

FY 105

FILTRI A Y - PN 16 in Ghisa - filettati

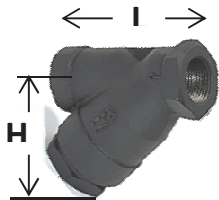


Impiego : acqua - vapore
Corpo : GG25
Element. filtrante : acciaio inox
Temp. max. : 220°C
Press. a 120°C : 16 bar
Attacchi : filettati gas

codice	Ø	L	H
FY...04	1/2"	85	55,0
FY...05	3/4"	100	68,0
FY...06	1"	120	73,0
FY...07	1¼"	140	83,0
FY...08	1½"	160	97,0
FY...09	2"	190	110,0

FY 110

FILTRI A Y - PN 40 - in Acciaio al carbonio - filettati



Impiego : fluidi compatibili
Corpo : acciaio al carbonio
Element. filtrante : acciaio inox
Filtrazione : 0,8/0,9 mm

Attacchi : GAS SW NPT BSP
A richiesta serie ANSI 150-300-600-900-1500

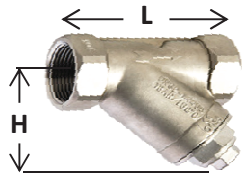
Temp. max. : 400°C
Press. a 120°C : 40 bar

CODICI	ATTACCHI
FY 110..	FILETTATI F.F. gas
FY111..	FILETTATI F.F. NPT
FY112..	a saldare SW
FY113..	a saldare BW

codice	Ø	L	H
FY...04	1/2"	90	60,0
FY...05	3/4"	110	75,0
FY...06	1"	130	93,0
FY...07	1¼"	180	144,0
FY...08	1½"	180	144,0
FY...09	2"	185	160,0

FY 115

FILTRI A Y - PN 16 - microfusi in Acciaio inox -



Impiego : acqua vapore
Corpo : AISI 316L
Element. filtrante : AISI 316

Attacchi : GAS SW NPT BSP

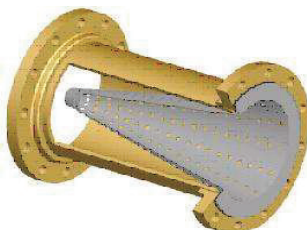
Temp. max. : 400°C
Press. a 120°C : 16 bar

CODICI	ATTACCHI
FY 115..	FILETTATI F.F. gas
FY116..	FILETTATI F.F. NPT
FY117..	a saldare SW
FY118..	a saldare BW

codice	Ø	L	H
FY...04	1/2"	60	38,0
FY...05	3/4"	69	42,0
FY...06	1"	85	50,0
FY...07	1¼"	99	55,0
FY...08	1½"	111	59,0
FY...09	2"	137	73,0

FY 900

FILTRI TEMPORANEO - PN 16 in Acciaio inox - da inserire tra flange



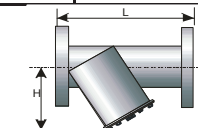
Impiego : fluidi compatibili
Corpo : acciaio AISI 304
Element. filtrante : sp. 0,5mm
: Ø fori 1,5 mm
Rating : 150 - 600 RF
SCH max : 80 fino al DN 200
: 40 oltre

codice	DN	L	Ø
FY90008	40	60	73,0
FY90009	50	80	92,0
FY90010	65	95	105,0
FY90011	80	120	127,0
FY90012	100	150	157,0
FY90014	150	230	216,0
FY90015	200	300	270,0
FY90016	250	350	324,0
FY90017	300	400	381,0
FY90018	350	450	413,0
FY90019	400	500	470,0

FY 200..

FILTRI A Y - in Ghisa - Flangiati UNI PN 16

CODICI	FLUIDO	CORPO	°C .max.	TENUTA	CESTELLO
FY 201..	ACQUA	GG 25	110°C	NBR	AISI 304
FY 202..	VAPORE	GG 25	250°C	ESENTE	AISI 304
FY 203..	OLIO DIATER.	GGG40.3	350°C	GRAFITE	AISI 316



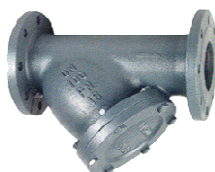
Attacchi flangiati : UNI PN 16
completi di tappo di spurgo dal
DN 65 compreso



ACQUA



VAPORE

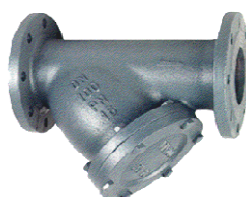


OLIO DIATERMICO

codice	DN	L	H	Kv	Kg
FY...04	15	130	75	5,3	3
FY...05	20	150	75	9,5	3
FY...06	25	160	90	16,5	4
FY...07	32	180	90	20,0	6
FY...08	40	200	110	33,0	7
FY...09	50	230	120	54,0	10
FY...10	65	290	140	95,0	14
FY...11	80	310	165	140,0	17
FY...12	100	350	220	201,0	28
FY...13	125	400	260	340,0	37
FY...14	150	480	300	526,0	57
FY...15	200	600	360	870,0	124
FY...16	250	730	470	1.260,0	161
FY...17	300	850	560	1.735,0	189

FY 210

FILTRI A Y - PN 25 in Ghisa sferoidale - Flangiati



Impiego : acqua - vapore
olio,diatermico

Corpo : GGG 40.3

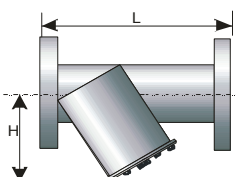
Element. filtrante : INOX

Temp.max : 400°C

Press. a 120°C : 40 bar /100 bar

Attacchi flangiati : **UNI PN 25**

tappo di scarico : dal DN 65 al 300



codice	DN	L	H	Kv	Kg
FY21004	15	130	75	5,3	3
FY21005	20	150	75	9,5	3
FY21006	25	160	90	16,5	4
FY21007	32	180	90	20,0	6
FY21008	40	200	110	33,0	7
FY21009	50	230	120	54,0	10
FY21010	65	290	140	95,0	13
FY21011	80	310	165	140,0	18
FY21012	100	350	220	201,0	29
FY21013	125	400	260	340,0	40
FY21014	150	480	300	526,0	59
FY21015	200	600	360	870,0	128
FY21016	250	730	470	1.260,0	168
FY21017	300	850	560	1.735,0	195

FY 220

FILTRI A Y - PN 40 / PN 100 in Acciaio al carbonio - Flangiati



CODICI	PN
FY221	PN 40
FY222	PN 63
FY223	PN100

Impiego : acqua - vapore
olio,diatermico

Corpo : acciaio al carbonio

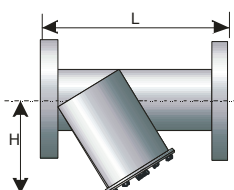
Element. filtrante : INOX

Temp.max : 400°C

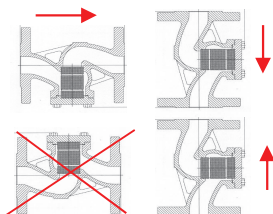
Press. a 120°C : 40 bar /100 bar

Attacchi flangiati : UNI PN 40

tappo di scarico : dal DN 65 al 300

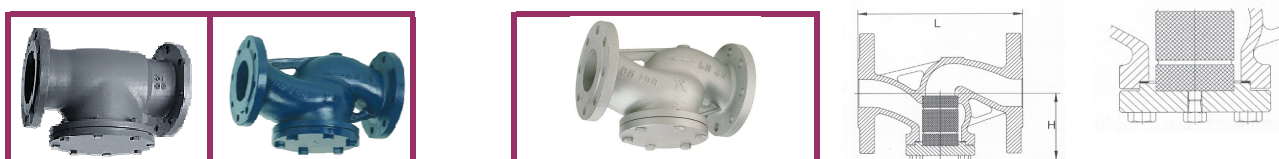


codice	DN	L	H	Kv	Kg
FY...04	15	130	70	6,0	3
FY...05	20	150	75	10,0	4
FY...06	25	160	80	15,0	5
FY...07	32	180	90	24,0	6
FY...08	40	200	100	38,0	8
FY...09	50	230	115	47,0	10
FY...10	65	290	130	87,0	19
FY...11	80	310	145	130,0	23
FY...12	100	350	170	173,0	34
FY...13	125	400	220	315,0	45
FY...14	150	480	290	440,0	65
FY...15	200	600	370	825,0	110
FY...16	250	730	420	1.234,0	118
FY...17	300	850	530	1.740,0	240

FY 300
FILTRI DI LINEA A FLUSSO AVVIATO FLANGIATI


Impiego : acqua - vapore - olio diat.
Corpo : ghisa sferoidale GGG40.3
 derivato da corpo valvola
Attacchi flang. : UNI PN 16

Cestello stand. : vedi tabella
Cestello speciale : fori Ø 4 mm
 (a richiesta) : fori/cm² = 2,5
Element. filtrante : AISI 304
tappo di scarico : dal DN 40 al 300
Temp.max : 350°C
Press. a 120°C : 16 bar



DN	GGG 40 . 3		GGG 40 . 3		H mm	ACCIAIO			L	Kv	DN	Cestello std.	
	PN 16	Kg	PN 25	Kg		PN 40	Kg	H				Ø fori	Fori/cm ²
15	FY30104	2,30	FY30504	2,30	73	FY31004	3,00	84	130	4,9	15	1	28,9
20	FY30105	3,10	FY30505	3,30	73	FY31005	3,50	88	150	7,8	20	1	28,9
25	FY30106	4,10	FY30506	4,40	78	FY31006	4,50	93	160	10,1	25	1	28,9
32	FY30107	5,5	FY30507	5,90	90	FY31007	6,50	96	180	14,4	32	1,5	18,5
40	FY30108	7,80	FY30508	8,40	105	FY31008	8,40	108	200	22,5	40	1,5	18,5
50	FY30109	9,60	FY30509	10,20	113	FY31009	10,20	120	230	30,7	50	1,5	18,5
65	FY30110	18,00	FY30510	19,80	143	FY31010	19,50	171	290	58,7	65	1,5	18,5
80	FY30111	20,50	FY30511	22,70	150	FY31011	22,00	200	310	78,5	80	1,5	18,5
100	FY30112	26,50	FY30512	31,30	165	FY31012	38,00	215	350	117,0	100	2	9,5
125	FY30113	40,00	FY30513	44,80	185	FY31013	57,00	236	400	195,0	125	2	9,5
150	FY30114	56,00	FY30514	62,50	205	FY31014	74,00	250	480	249,0	150	2	9,5
200	FY30115	99,00	-	-	245	FY31015	123,00	305	600	320,0	200	2	9,5
250	FY30116	167,00	-	-	313	-	-	-	730	785,0	250	2	9,5
300	FY30117	242,00	-	-	355	-	-	-	850	1.059,0	300	2	9,5

FY 400
FILTRI A Y IN AISI 316

Connessioni: - flangiati secondo UNI PN 6, PN 10, PN 16 e ridotte (le flange, in AISI 304, possono essere piane, stampate fisse o girevoli) - con attacco tipo clamp
 Tmax amm: 150 °C Tmin amm: -10 °C (in fase liquida)
 Classificazione secondo la direttiva 97/23/CE (PED) :
 Art. 3.3. Fluidi del gruppo 2



CODICI	ATTACCHI
FY 401..	Flangiati PN16
FY 402..	A SALDARE
FY 410..	Flangiati PN40

codice	DN	L	H	Pmax	Mesh
FY...04	15	150	82,5	PN 16	36
FY...05	20	150	84,0	PN 16	36
FY...06	25	160	83,5	PN 16	36
FY...07	32	180	96,5	PN 16	36
FY...08	40	200	106,5	PN 16	36
FY...09	50	230	139,5	PN 16	36
FY...10	65	290	160,5	PN 10	36
FY...11	80	310	186,0	PN 10	36
FY...12	100	350	219,5	PN 10	36
FY...13	125	400	240,0	PN 10	36
FY...14	150	480	297,5	PN 6	36

VALORI DI FILTRAZIONE DI RIFERIMENTO ASTM

maglie x cm ²	81	120	320	820	1.025	1.550	2.300	3.160	6.200	8.800	16.500	60.000
Micron	840	590	350	210	177	149	125	105	74	62	44	20
Mesh ASTM	20	30	45	70	80	100	120	140	200	230	325	625
setaccio DIN	9	11	18	28	32	40	48	56	78	64	128	245