

New

T022

REGOLATORE DI PRECISIONE

PRECISION REGULATOR
PRÄZISIONSREGLER
RÉGULATEUR DE PRÉCISION
REGULADOR DE PRECISIÓN
REGULADOR DE PRESSÃO DE PRECISIÃO

CARATTERISTICHE TECNICHE
TECHNICAL CHARACTERISTICS
TECHNISCHE ANGABEN
CARACTÉRISTIQUES TECHNIQUES
CARACTERÍSTICAS TÉCNICAS
CARACTERÍSTICAS TÉCNICAS

Norma di Riferimento
Reference standard
Entspricht der Norm
Norme de référence
Normativa de referencia
Norma de referência

1907/2006
REACH ✓
2011/65/CE
RoHS ✓
PED
2014/68/UE

	FRL 1	FRL 2	FRL 3
ATTACCO FILETTATO THREADED ANSCHLUSS CONNEXION ROSCA CONEXÃO ROSCADA	1/8"	1/4"	1/2"
Consumo aria con 10 BAR Air consumption with 10 BAR Luftverbrauch mit 10 bar Consommation d'air avec 10 BAR Consumo de aire con 10 BAR Consumo de ar com 10 BAR	4.4 l/min (ANR) F.S.	4.4 l/min (ANR) F.S.	11.5 l/min (ANR) F.S.
VITI DI FISSAGGIO WALL CLAMPING SCREWS BEFESTIGUNGSSCHRAUBEN VIS DE FIXATION TORNILLOS DE FIJACIÓN PARAFUSOS DE FIXAÇÃO	M4 x 14 M8 x 14	M5 x 18 M9 x 18	M8 x 20 M15 x 20
ATTACCO MANOMETRO MANOMETER FASTENING MANOMETERANSCHLUSS CONNEXION MANOMÈTRE CONEXIÓN MANÓMETRO ROSCA DO MANÓMETRO		G 1/8"	
CAMPO DI REGOLAZIONE REGULATION RANGE REGELBEREICH PLAGE DE RÉGLAGE CAMPO DE REGULACIÓN FAIXA DE REGULAGEM		0 ÷ 4 bar 0 ÷ 8 bar	

	FRL 1	FRL 2	FRL 3
FLUIDO FLUID MEDIEN FLUIDE FLUIDO FLUIDO			Aria Compressa Compressed Air compressed air Air comprimé Aire comprimido Ar comprimido
PRESSIONE MAX MAX PRESSURE DRUCK MAX PRESSION MAX PRESIÓN MAX PRESSÃO MAX			10 bar
TEMPERATURA TEMPERATURE BETRIEBSTEMPERATUR TEMPÉRATURE DE TRAVAIL TEMPERATURA TEMPERATURA			-5 °C + 60 °C at 10 bar
POSIZIONE DI MONTAGGIO ASSEMBLY POSITION EINBAULAGE POSITION DE MONTAGE POSICIÓN DE MONTAJE POSIÇÃO DE MONTAGEM			Verticale Vertical Senkrecht Vertical Vertical
STAFFA DI FISSAGGIO PER T022 (a richiesta) CLAMP BRACKET FOR T022 (on request) BEFESTIGUNGSWINKEL FÜR T022 (auf Anfrage) ÉQUERRE DE FIXATION POUR T022 (sur demande) SOPORTE DE FIJACIÓN PARA T022 (bajo petición) SUPPORTO DE FIXAÇÃO PARA T022 (a pedido)			 Cod. REG32

Tabella dei codici di ordinazione
Ordering codes
Bestellschlüssel
Code de commande
Tabla de codificación para pedidos
Tabela de codificação para compra

Code	Misura Size Größe Dimensions Medida Tamanho	Filetto Thread Gewinde Taraudage Rosca Rosca	Campo di regolazione Regulation Range Regelbereich Plage de Réglage Campo de Regulación Faixa de Regulagem
T 0 2 2	1	0 2	0 3 0 0 0
	FRL 1	02 = G 1/8"	2 = 0÷4 bar 3 = 0÷8 bar
	FRL 2	03 = G 1/4"	
	FRL 3	05 = G 1/2"	



Dimensioni

Dimensions

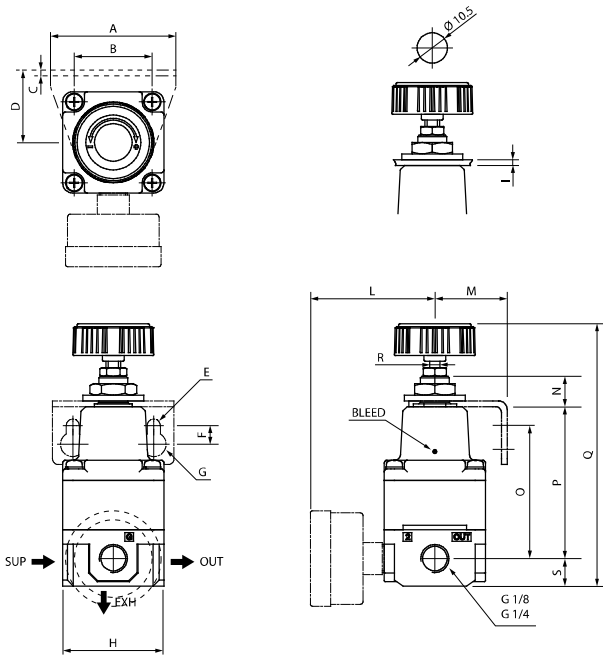
Abmessungen

Dimensions

Dimensiones

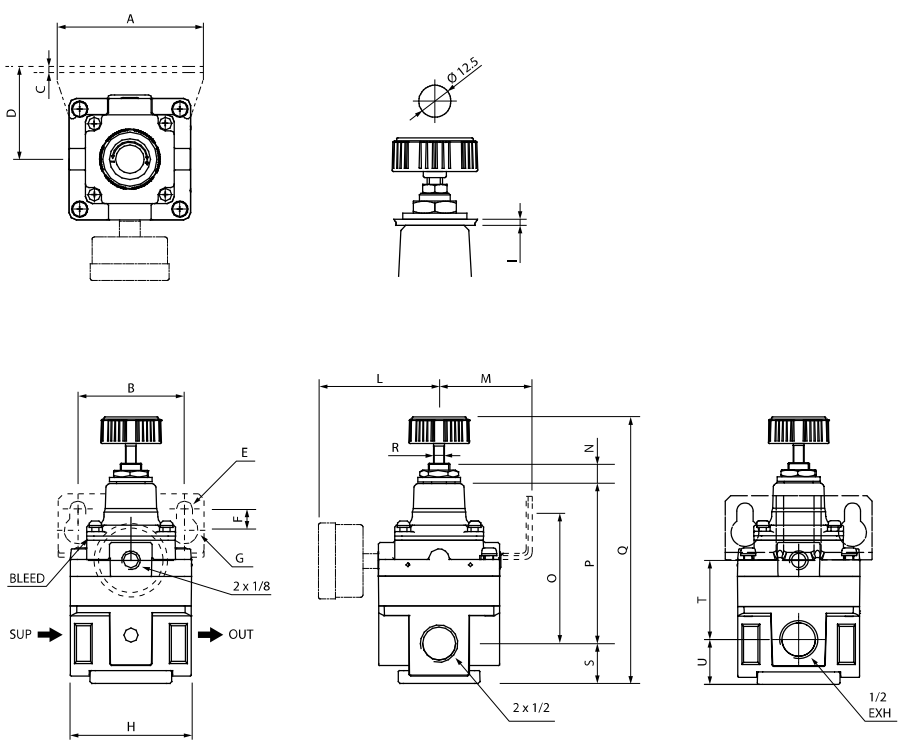
Dimensões

FRL 1-2



	FRL 1	FRL 2
A	42	50
B	28	36
C	2	2
D	25	30
E	$\varnothing 4.5$	$\varnothing 5.5$
F	6.5	7
G	$\varnothing 8.5$	$\varnothing 9.5$
H	35	59.2
I	Max 4	Max 4
L	43	55
M	25	30
N	10.5	11.3
O	46	53
P	52.5	71
Q	90.7	127.3
R	M5 x 0.5	M6 x 0.5
S	9.5	18.5

FRL 3



	FRL 3
A	82
B	60
C	2.3
D	52.45
E	$\varnothing 9$
F	12
G	$\varnothing 15.5$
H	68
I	Max 4
L	68
M	52.4
N	11.3
O	74.5
P	90.1
Q	150
R	$\varnothing 6$
S	22.4
T	44.2
U	25.1

P2 (bar)

Pressione di uscita
 Outlet pressure
 Ausgangsdruck
 Der Luftstrom
 Pression de sortie
 Presión en la salida
 Pressão de saída

NI/min

Portata d'aria
 Air flow
 Der Luftstrom
 Débit d'air
 Caudal de aire
 Fluxo de ar

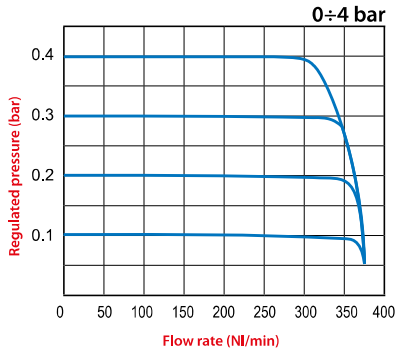
20 °C 1 bar

Pressione in entrata
 Inlet pressure
 Absoluter Eingangsdruck
 Pression d'entrée
 Presión absoluta entrada
 Pressão de entrada

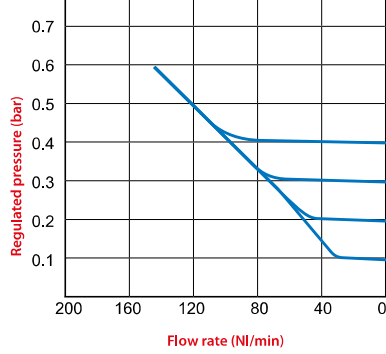
7 bar

FRL 1

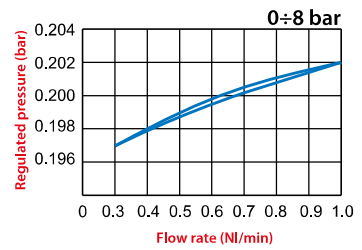
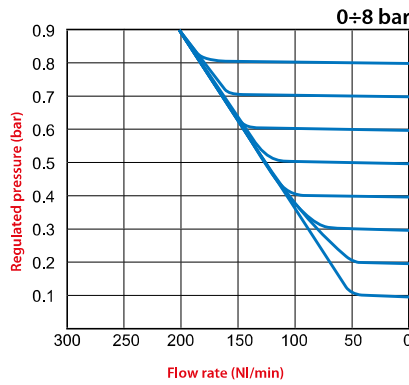
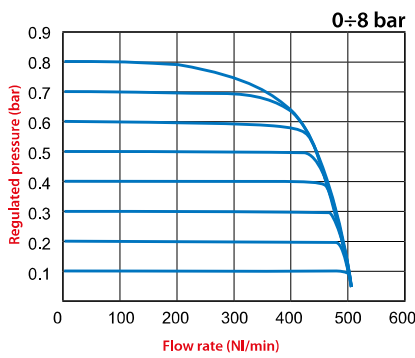
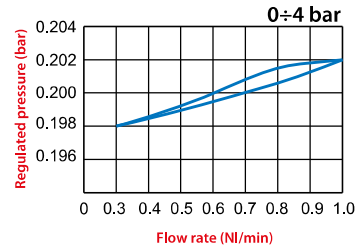
Flow feature



Relief characteristics 0÷4 bar

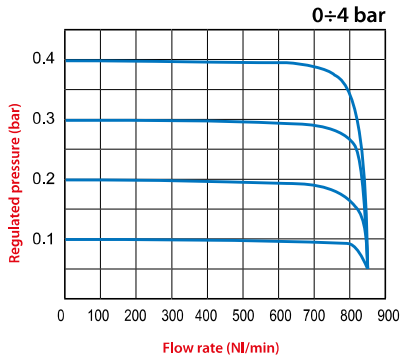


Pressure characteristics

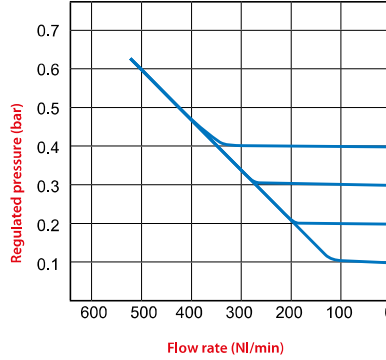


FRL 2

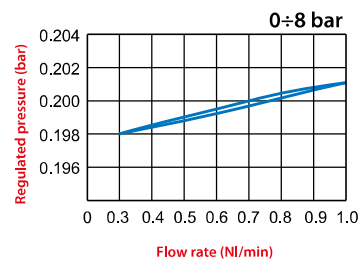
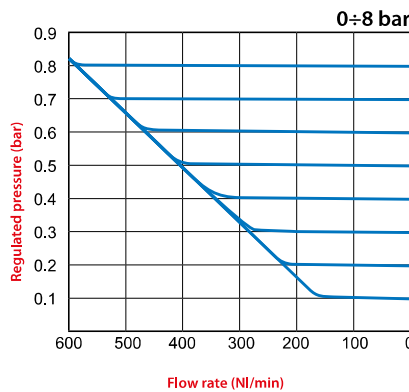
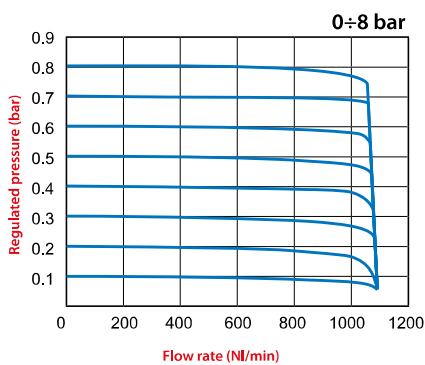
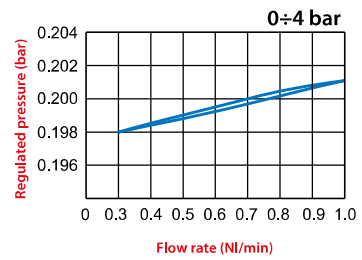
Flow feature



Relief characteristics 0÷4 bar



Pressure characteristics



P2 (bar)

Pressione di uscita
 Outlet pressure
 Ausgangsdruck
 Der Luftstrom
 Pression de sortie
 Presión en la salida
 Pressão de saída

NI/min

Portata d'aria
 Air flow
 Der Luftstrom
 Débit d'air
 Caudal de aire
 Fluxo de ar

20 °C 1 bar

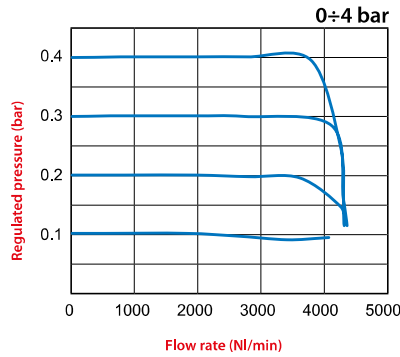
Pressione in entrata

Inlet pressure
 Absoluter Eingangsdruck
 Pression d'entrée
 Presión absoluta entrada
 Pressão de entrada

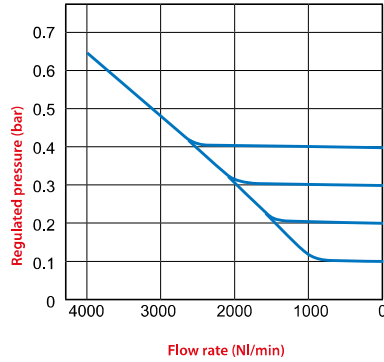
7 bar

FRL 3

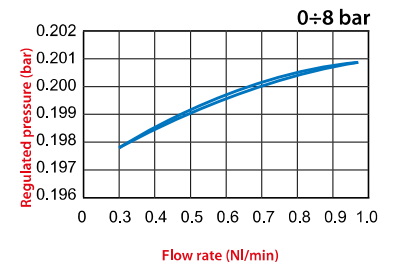
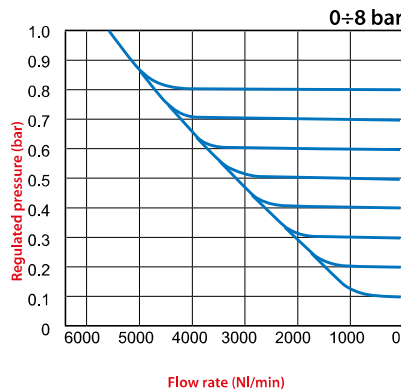
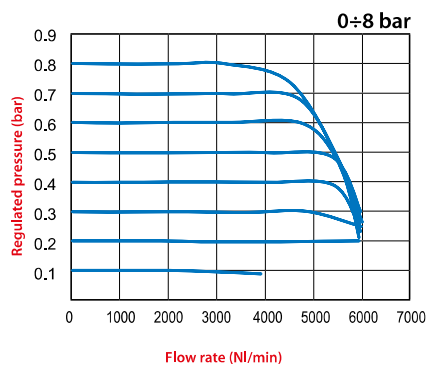
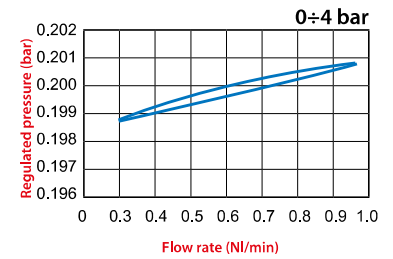
Flow feature



Relief characteristics 0÷4 bar



Pressure characteristics



T022



Standard code in stock	Misura Size Größe Dimensions Medida Tamanho	Filetto Thread Gewinde Tarudage Rosca Rosca	Regolazione Regulation Regulation Réglage Regulación Regulagem	Consumo aria con 10 Bar Air consumption with 10 Bar Luftverbrauch mit 10 bar Consommation d'air avec 10 Bar Consumo de aire con 10 Bar Consumo de ar com 10 Bar
T022 102 020 000	REGP 1	1/8"	0 ÷ 4 bar	4.4 l/min (ANR) F.S.
T022 102 030 000	REGP 1	1/8"	0 ÷ 8 bar	4.4 l/min (ANR) F.S.
T022 203 020 000	REGP 2	1/4"	0 ÷ 4 bar	4.4 l/min (ANR) F.S.
T022 203 030 000	REGP 2	1/4"	0 ÷ 8 bar	4.4 l/min (ANR) F.S.
T022 305 020 000	REGP 3	1/2"	0 ÷ 4 bar	11.5 l/min (ANR) F.S.
T022 305 030 000	REGP 3	1/2"	0 ÷ 8 bar	11.5 l/min (ANR) F.S.