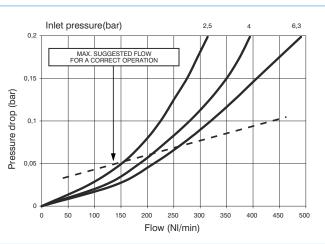


*Bowl removal maximum height

Example: T171BDA: Coalescing size 1, Filter with Technopolymer threads, G1/4" connections, filter efficency 99,97%

Flow rate curves



Operational characteristics - Coelesing filter element with filtration grade of 0.01µm - Transparent bowl made off polycarbonate with bowl protection guard. - Bowl assembly via bayonet type quick coupling mechanism with safety button. - Semi-automatic drain mounted as standard; automatic drain upon request Note In order to ensure a better grade of filtration it is recommended to use a 5 µm filter before the coalescing filter. In order to ensure adequate flow on the auto drain version it is recommended to

use minimum a 6mm fitting.

	Technical characteristics			
	Connections	G 1/8" - G 1/4"		
	Max. inlet pressure	13 bar		-
	Minimum working pressure	0,5 bar		
	with automatic drain	0,5 581		Ī
	Maximum working pressure	10 bar	V	ŀ
	with automatic drain	TO Dai		\dagger
	Working temperature	-5°C +50°C	0	l
	Weight with Technopolymer threads	gr. 125	•	ŀ
	Weight with threaded inserts	gr. 135	_	+
е	Filter efficiency	99,97%	9	
	with 0,01 μ m particle	33,31 /6		I
	Bowl capacity	18cm³	•	ŀ
	Assembly positions	Vertical		_
	Max. fitting torque	G1/4" = 9 Nm		
	(with Technopolymer threads)			
	Max. fitting torque	G1/8" = 15 Nm		

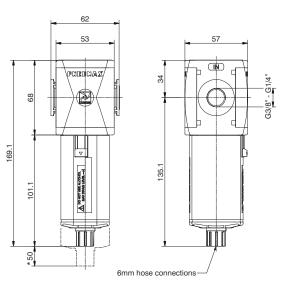
G1/4" = 20 Nm

	Ordering code				
Ø 171 ⊕ D ⊜⊚					
	VERSION				
V	N = Metal inserts				
	T = Technopolymer thread				
	CONNECTIONS				
A	A = G1/8"(only for "N" version)				
9	B = G1/4"				
	C = G1/4" NPT(only for "N" version)				
•	FILTER EFFICIENCY				
9	A = 99,97%				
	OPTIONS				
()	= Standard(without options)				
	S = Automatic drain				
	•				

(with threaded inserts)

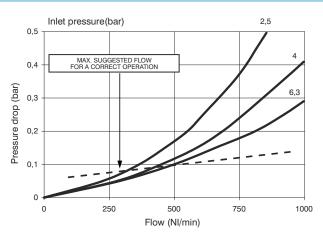
Flow rate curves





*Bowl removal maximum height

Example: T172BDA: Coalescing size 2, Filter with Technopolymer threads, G3/8" connections, filter efficency 99,97%

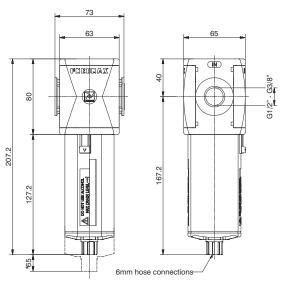


Operational characteristics - Coelesing filter element with filtration grade of 0.01μm - Transparent bowl made off polycarbonate with bowl protection guard. - Bowl assembly via bayonet type quick coupling mechanism with safety button. - Semi-automatic drain mounted as standard; automatic drain upon request. Note In order to ensure a better grade of filtration it is recommended to use a 5 μm filter before the coalescing filter. In order to ensure adequate flow on the auto drain version it is recommended to use minimum a 6mm fitting.

	Ordering code	
	0	
	Ø 172 ⊝ D ⊜ ⊚	
	VERSION	
V	N = Metal inserts	
	T = Technopolymer thread CONNECTIONS	
_	A = G1/4"(only for "N" version)	
•	B = G3/8"	
	C = G3/8" NPT(only for "N" version)	
a	FILTER EFFICIENCY	
_	A = 99,97%	
	OPTIONS	
•	= Standard(without options)	
	S = Automatic drain	
	9 9 9	

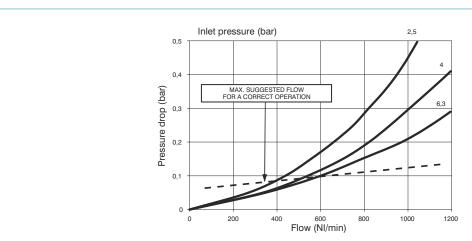
Flow rate curves





*Bowl removal maximum height

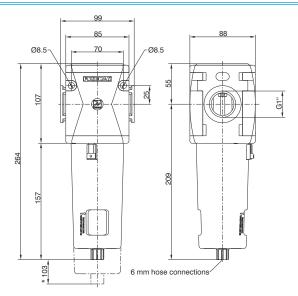
Example: T173BDA: Coalescing size 3, Filter with Technopolymer threads, G1/2" connections, filter efficency 99,97%



Operational characteristics	Technical characteristics		
Coalescing filter element with filtration grade of 0,01 μ m	Connections	G 3/8" - G 1/2"	Ordering code
Transparent bowl made off polycarbonate with	Max. inlet pressure	13 bar	
bowl protection guard.	Minimum working pressure	0,5 bar	Ø 173 @ D @ ⊚
Bowl assembly via bayonet type quick coupling	with automatic drain	0,5 bai	VERSION
mechanism with safety button.	Maximum working pressure		■ N = Metal inserts
Semi-automatic drain mounted as standard;	with automatic drain	10 bar	T = Technopolymer thread
automatic drain upon request.	Working temperature	-5°C +50°C	CONNECTIONS A = G3/8"(only for "N" version)
Note	Weight with Technopolymer threads	gr. 325	A = G3/8"(only for "N" version) $B = G1/2"$
n order to ensure a better grade of filtration it is recommended	Weight with threaded inserts	gr. 345	C = G1/2" NPT(only for "N" version)
5	- U	gi. 545	FILTER EFFICIENCY
to use a 5 μ m filter before the coalescing filter. In order to ensure		99,97%	A = 99,97% OPTIONS
adequate flow on the auto drain version it is recommended to	with 0,01 μ m particle		Standard(without options)
use minimum a 6mm fitting.	Bowl capacity	68cm³	S = Automatic drain
	Assembly positions	Vertical	'
	Max. fitting torque	C1/0 - 00 Nm	
	(with Technopolymer threads)	G1/2" = 22 Nm	
	Max. fitting torque	G3/8" = 25 Nm	
	(with threaded inserts)	G1/2" = 30 Nm	

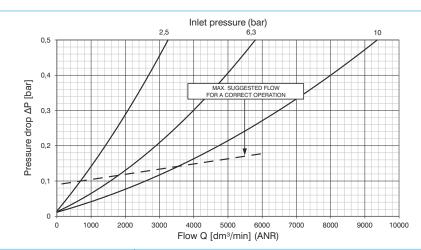
Flow rate curves





*Bowl removal maximum height

Example: N174BDA: size 4, Coalescing filter, G1" connections, filter efficency 99,97%



Technical characteristics - Coalescing filter element with filtration grade of 0,01 μm Connections - Transparent bowl made off polycarbonate with bowl protection guard. Max. inlet pressure - Bowl assembly via bayonet type quick coupling mechanism with safety button. with automatic drain - Semi-automatic drain mounted as standard; automatic drain upon request. with automatic drain Note Weight In order to ensure a better grade of filtration it is recommended to use a 5 μm filter before the coalescing filter. In order to ensure adequate flow on the auto drain version it is recommended to use minimum a 6mm fitting. Filter efficiency with 0,01 μm particle Bowl capacity Assembly positions Wall fixing screw

	recrimical characteristics				
	Connections	G1"	Ordering code		
	Max. inlet pressure	13 bar			
	Minimum working pressure	0,5 bar		N174BD ⊜ ⊚	
	with automatic drain	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	a	FILTER EFFICIENCY	
	Maximum working pressure		G	A = 99,97%	
	with automatic drain	10 bar		OPTIONS	
	with automatic drain		0	Standard(without options)	
	Working temperature	-5°C +50°C		S = Automatic drain	
	Weight	1235 (gr)			
е	Filter efficiency	99,97%			
	with 0,01 μ m particle				
	Bowl capacity	90 cm ³			
	Assembly positions	Vertical			
	Wall fixing screw	M8			
		·			