

G20N

GC20



Screwed



Flanged Connection

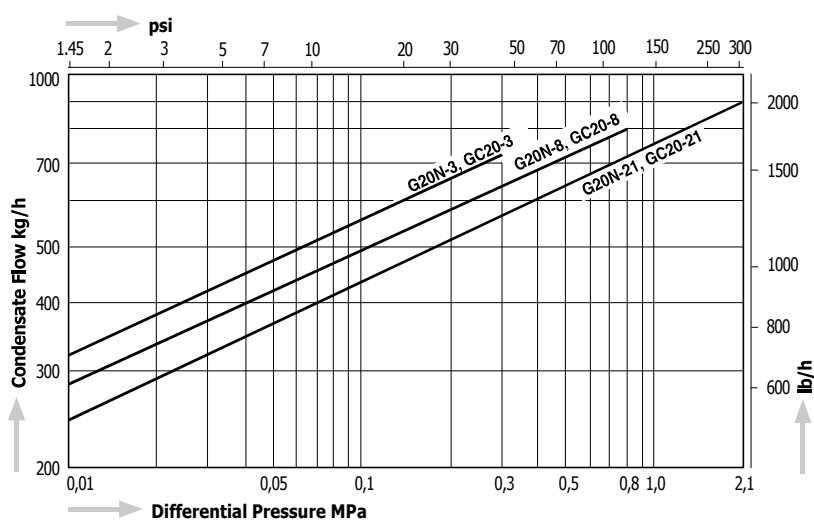


Screwed

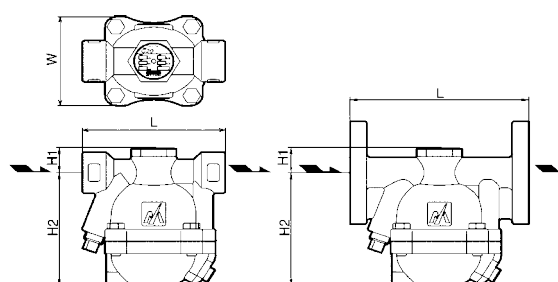


Flanged Connection

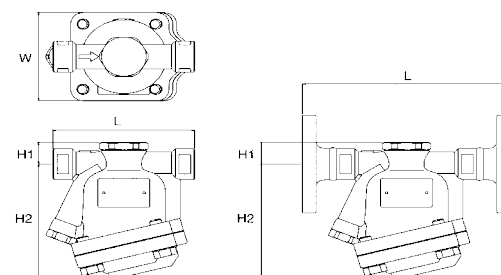
Capacity Chart G20N / GC20



Dimensions G20N



Dimensions GC20



Available versions G20N / GC20

Max. Operating Pressure:

- G20N (GC20)- 3 0,3 MPa (43 psig)
- G20N (GC20)- 8 0,8 MPa (116 psig)
- G20N (GC20)- 21 2,1 MPa (305 psig)

Model	Connections	Size	Max. Operating Pressure, PMO		Max. Operating Temperature, TMO		Dimensions (mm)				Dimensions (in)				Body Material	Weight							
			MPa	psig	°C	°F	L	H ₁	H ₂	W	L	H ₁	H ₂	W		kg	lb						
G20N	Screwed Rc, NPT	1/2"	2,1	305	220	428	120	24	105	82	4.7	1.0	4.1	3.2	Ductile Cast Iron FCD450	2,5	5.5						
		3/4"							105				4.1			2,5	5.5						
		1"							107				4.2			2,6	5.7						
G20NF	Flanged JIS, ASME	1/2"					2,1	305	220	428	150	24	105	82		4.7	1.0	5.9	3.2	Ductile Cast Iron FCD450	3,7*	8.1*	
		3/4"																5.9			4,2*	9.2*	
		1"																6.3			4,8*	10.6*	
	Flanged DIN	DN15									5.9	3,7	8.1										
		DN20									5.9	4,2	9.2										
		DN25									6.3	4,8	10.6										
GC20	Screwed Rc, NPT	1/2"					2,1	305	220	428	120	21	113	86		4.7	0.8	4.4	3.4		Stainless Steel SCS13A	2,4	5.3
		3/4"																4.4				2,4	5.3
		1"																4.4				2,5	5.5
GC20F	Flanged JIS, ASME	1/2"	2,1	305	220	428					175	21	113	86	4.7	0.8	4.4	3.4	Stainless Steel SCS13A			3,9*	8.6*
		3/4"															4.4					5,0*	11.0*
		1"															4.4					5,8*	12.8*
	Flanged DIN	DN15									5.9	3,4	7.5										
		DN20									5.9	3,9	8.6										
		DN25									6.3	4,6	10.1										

*Depending on the flange rating the weight may differ.