

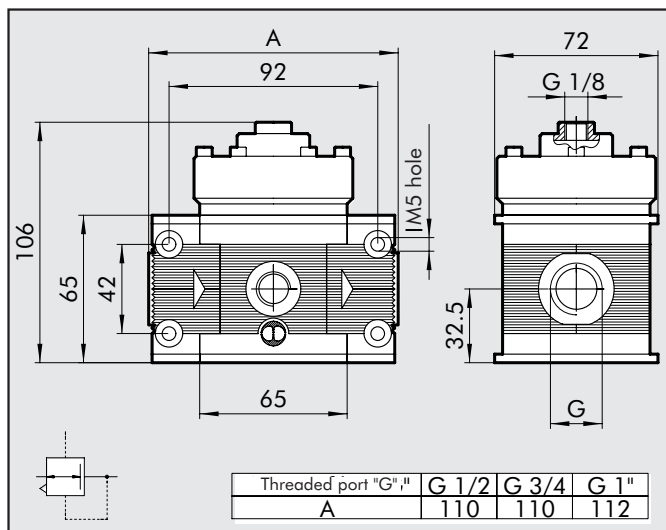
# Skillair® 300 PILOT OPERATED REGULATOR

- Pilot-operated or servo-piloted regulator
- Twin rolling diaphragm to ensure improved opening and hence greater flow rate.
- Low load losses
- Excellent precision in pressure setting
- Excellent sensitivity during relieving.



TECHNICAL DATA	300 PILOT OPERATED REG		
	G 1/2"	G 3/4"	G 1"
Threaded port	G 1/2"	G 3/4"	G 1"
Setting range	Depending on the pilot regulator		
Max. input pressure	MPa	1.3	
	bar	13	
	psi	188	
Flow rate at 6.3 bar (0.63 MPa-91 psi)	NI/min	4500	
ΔP 0.5 bar (0.05 MPa – 7 psi)	scfm	160	
Flow rate at 6.3 bar (0.63 MPa-91 psi)	NI/min	7000	
ΔP 1 bar (0.1 MPa – 14 psi)	scfm	247	
Fluid	Filtered, lubricated or unlubricated compressed air. Lubrication, if used, must be continuous.		
Max temperature at 1 MPa; 10 bar; 145 psi	°C	50	
	°F	122	
Weight	gr	1.3	
Wall fixing screws		M5x70	
Mounting		In any position	
Pressure gauge port		G 1/8"	
Notes on use	The regulator pressure must always be set upwards. Do not take air from the pressure gauge ports.		

## DIMENSIONS



## ORDERING CODES

Code	Description
4403003A	300 PILOT OPERATED REG WITHOUT END PLATES
4403003	300 1/2" PILOT OPERATED REG
4503003	300 3/4" PILOT OPERATED REG
4603003	300 1" PILOT OPERATED REG