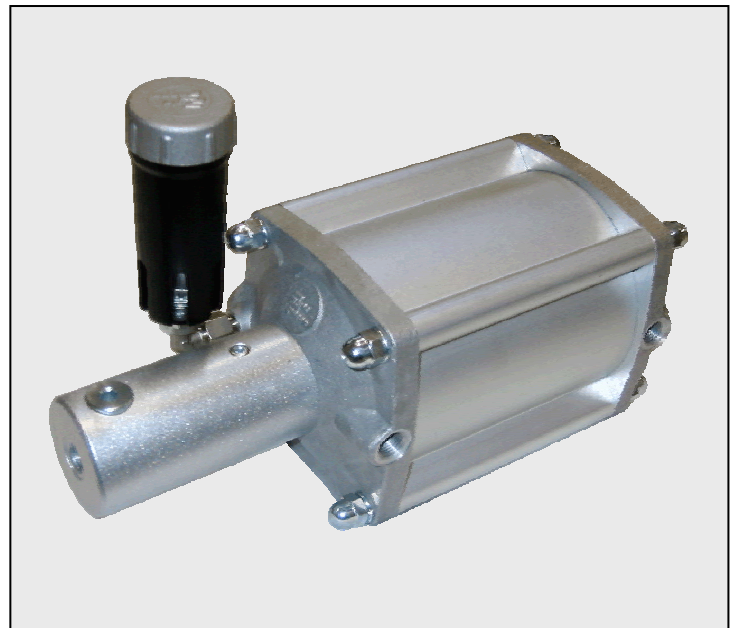


# AIR/OIL BOOSTER - SERIES 01 -

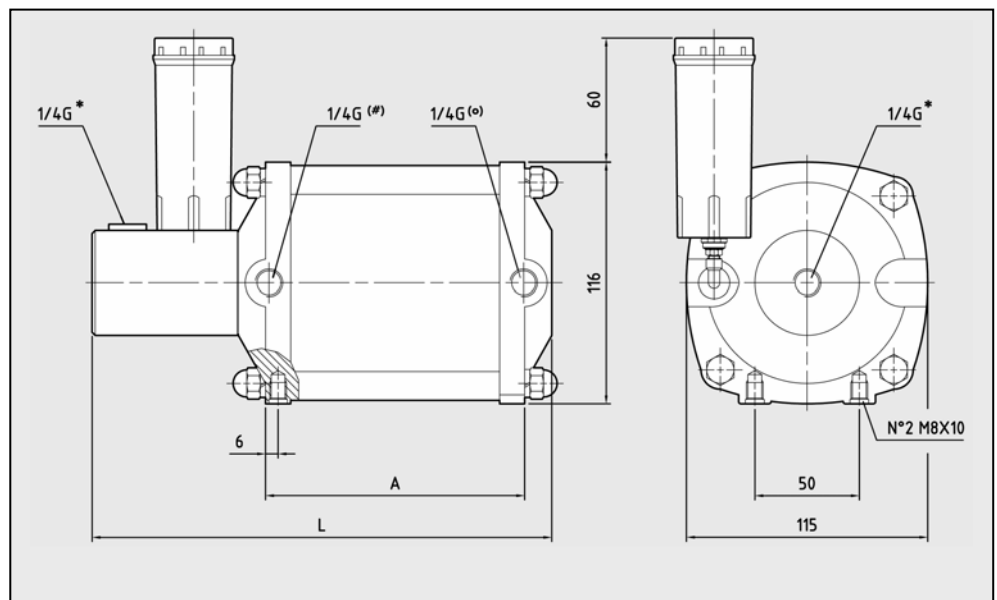


Available in 20 standard models:  
4 with spring-loaded return  
16 with pneumatic return



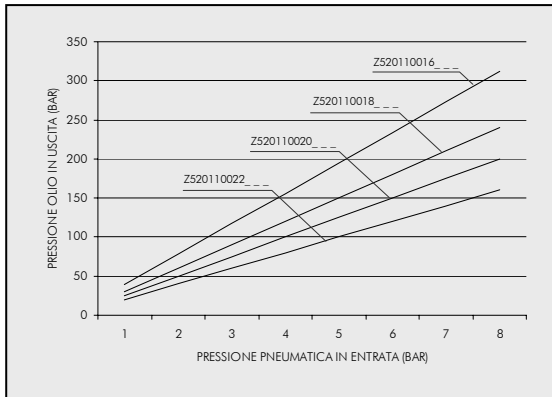
## DIMENSIONS

\* = Oil flow:  
Possible top and/or front  
connection  
(#) = With pneumatic return:  
air  
With spring-loaded  
return: silencer mounted  
(o) = Air supply



## TECHNICAL CHARACTERISTICS

AIR/OIL PRESSURE GRAPH



Input air pressure (bar)

CODE	PRESSURE RATIO	OIL PRESSURE WITH AIR AT		OIL VOL. (cm <sup>3</sup> )	AIR VOL. (cm <sup>3</sup> )	DIMENSIONS (mm)	
		5 BAR	8 BAR			H	L
Z52011001605M	39:1	195	312	11	390	124	220
Z52011001605P				11	390	124	220
Z52011001608P				16	628	154	280
Z52011001610P				20	785	174	320
Z52011001615P				30	1178	224	420
Z52011001805M	30:1	150	240	13	390	124	220
Z52011001805P				13	390	124	220
Z52011001808P				20	628	154	280
Z52011001810P				25	785	174	320
Z52011001815P				38	1178	224	420
Z52011002005M	25:1	125	200	16	390	124	220
Z52011002005P				16	390	124	220
Z52011002008P				25	628	154	280
Z52011002010P				31	785	174	320
Z52011002015P				47	1178	224	420
Z52011002205M	20:1	100	160	19	390	124	220
Z52011002205P				19	390	124	220
Z52011002208P				30	628	154	280
Z52011002210P				38	785	174	320
Z52011002215P				57	1178	224	420

## SPECIAL APPLICATIONS

**Special applications are available on request, for example when you need a higher multiplication ratio or dimensions to drawing.**

**Pressure multipliers can be ordered without an oil tank or with a larger tank.**

**We can also add surface treatments to the internal and external parts when the multipliers are for use in special conditions or with corrosive substances.**

**Click on the link below to view pictures of the main special applications.**

