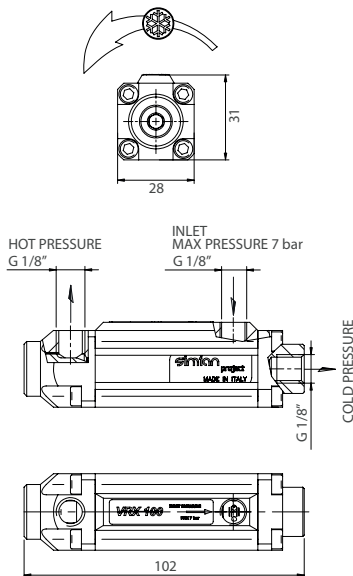


Pneumatic tools

Air knives and Cooling tubes

Vortex cooler PCVA100



GENERAL FEATURES - PCVA100

Materials	Sleeve: anodized aluminium Ends: Delrin 100
Air inlet port	G-1/8" F
Outlet port (cold flow)	G-1/8" F
Exhaust port (hot flow)	G-1/8" F
Recommended hose	Ø-8x1
Air supply pressure	1 ÷ 7 Bar
Cooling power*	132 W - 110 Kcal/h - 440 BTUH
Optional magnetic support	

*with inlet pressure 7 Bar and inlet temperature 20°C

PERFORMANCES AND CONSUMPTION TABLE (with air temperature at inlet 20°C)

Pressure [Bar]	Outlet temperature cold flow [°C]	Consumption [NL/min]
1	-2	32
2	-12	53
3	-18	74
4	-23	94
5	-26	115
6	-28	135
7	-31	154