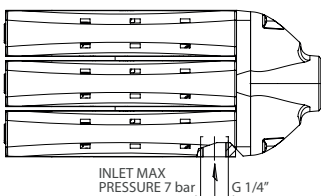
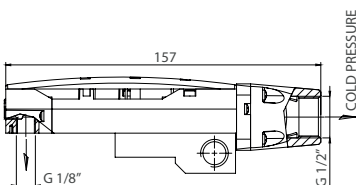
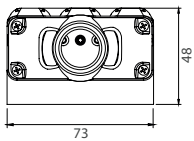


Pneumatic tools

Air knives and Cooling tubes

Vortex cooler PCV300U



GENERAL FEATURES - PCV300U

Materials	Body and cover: Nylon 6.6 Air connections and nozzles: brass
Air inlet port	G-1/4" F
Outlet port (cold flow)	1 x G-1/2" F
Exhaust port (hot flow)	3 x G-1/8" F
Recommended hose	Ø-8x1
Air supply pressure	3 ÷ 7 Bar
Cooling power*	360 W - 300 Kcal/h - 1200 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	-1,5	96
2	-8	159
3	-15	222
4	-21,5	282
5	-24,5	345
6	-26,5	405
7	-28	462