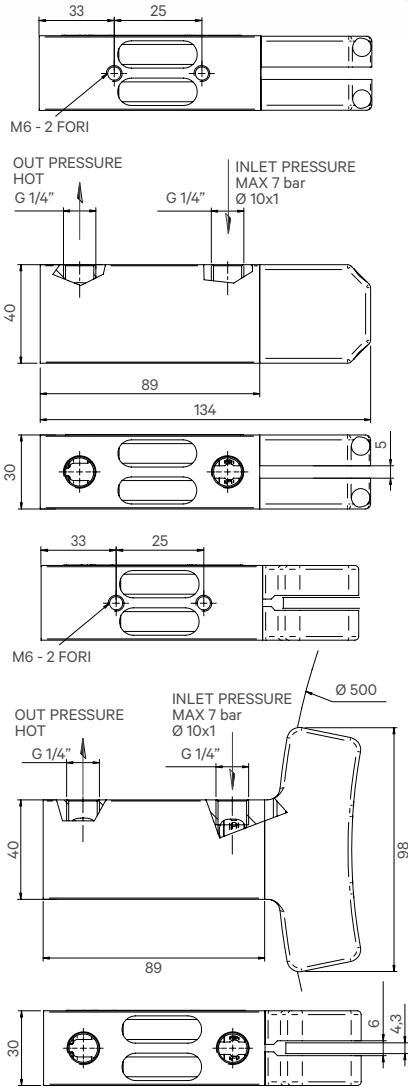


SERIES VR-400G • TO COOL DOWN BLADES, BELTS, AND BANDS
HIGH-PERFORMANCE COMPACT PNEUMATIC COOLERS



GENERAL FEATURES - VR-400G

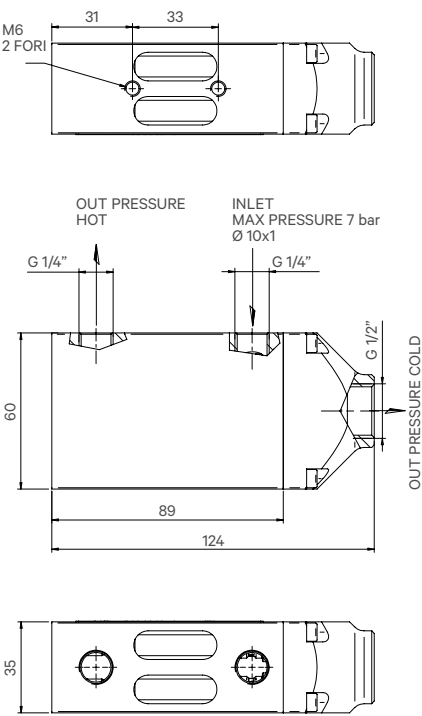
Materials	Body: Derlin Clamps: ABS (other materials on request) Inner spindles: brass
Air inlet port	G-1/4" F
Clamps width (cold flow)	5 mm (customised dimensions on request)
Outlet port (hot flow)	G-1/4" F
Recommended hose	Ø-10x1
Air supply pressure	max 7 bar
Cooling power*	528 W - 440 Kcal/h - 1760 BTUH
Fixation	By means of two M6 threads on body
Weight	340 g

* 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	128
2	-12	212
3	-18	296
4	-23	376
5	-26	460
6	-28	540
7	-31	616

SERIES VR-600U • SINGLE OUTLET
HIGH-PERFORMANCE COMPACT PNEUMATIC COOLERS



GENERAL FEATURES - VR-600U

Materials	Body: Derlin Ports and nozzles: Brass
Air inlet port	G-1/4" F
Clamps width (cold flow)	G-1/2" F
Outlet port (hot flow)	G-1/4" F
Recommended hose	Ø-10x1
Air supply pressure	max 7 bar
Cooling power*	720 W - 600 Kcal/h - 2400 BTUH
Fixation	By means of two M6 threads on body
Weight	460 g

* 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	Noise level* dBA
1	-2	192	58
2	-12	318	64
3	-18	444	68
4	-23	564	72
5	-26	690	75
6	-28	810	78
7	-31	924	80

*Test made with insulated LOC-LINE flexible tube at cold outlet, and tube L= 1 m at hot air outlet.