SERIES VRX-300

HIGH-PERFORMANCE PNEUMATIC COOLERS

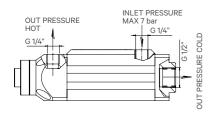
SERIES VRX-500

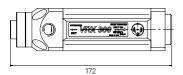
HIGH-PERFORMANCE PNEUMATIC COOLERS











GENERAL FEATURES - VRX-300					
Materials	Sleeve: anodized aluminium				
materials	Ends: Delrin100				
Air inlet port	G-1/4" F				
Outlet port (cold flow)	G-1/2" F				
Exhaust port (hot flow)	G-1/4" F				
Recommended hose	Ø 10x1				
Air supply pressure	1 ÷ 7 bar				
Cooling power*	600 W - 523 Kcal/h - 2075 BTUH				
Optional magnetic support	KACM-VRX500				
Weight	740 g				

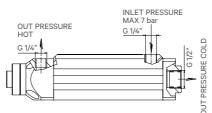
^{*} With inlet pressure 7 Bar and inlet temperature 20°C..

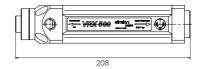
PERFORMANCES AND CONSUMPTION TABLE (with air temperature 20°C)

Pressure bar	Outlet temperature cold flow °C	Consumption NL/min	Noise level* dBA
1	-3	50	67
2	-7	170	72
3	-10	290	74
4	-13	410	76
5	-16	525	78
6	-17	650	80
7	-19	750	82

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







GENERAL FEATURES - VRX-500				
Materials	Sleeve: anodized aluminium			
	Ends: Delrin100			
Air inlet port	G-1/4" F			
Outlet port (cold flow)	G-1/2" F			
Exhaust port (hot flow)	G-1/4" F			
Recommended hose	Ø 10x1			
Air supply pressure	1 ÷ 7 bar			
Cooling power*	730 W - 630 Kcal/h - 2500 BTUH			
Optional magnetic support	KACM-VRX500			
Weight	860 g			

^{*} With inlet pressure 7 Bar and inlet temperature 20°C..

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

Pressure bar	Outlet temperature cold flow °C	Consumption NL/min	Noise level* dBA
1	-3	120	66
2	-7	250	71
3	-10	380	72
4	-13	500	75
5	-16	633	77
6	-17	783	78
7	-19	900	80

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