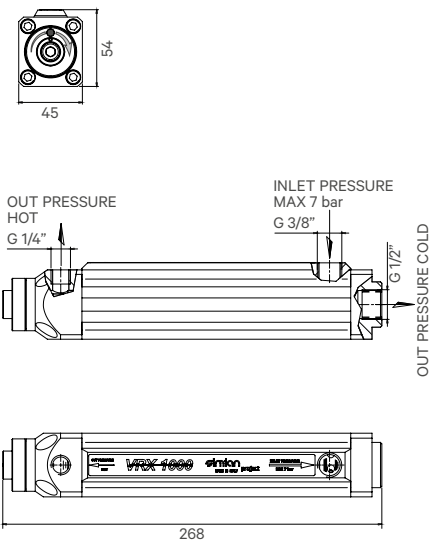


SERIES VRX-1000
HIGH-PERFORMANCE PNEUMATIC COOLERS

ACCESSORIES
PNEUMATIC COOLERS



GENERAL FEATURES - VRX-1000

Materials	Sleeve: anodized aluminium Ends: Delrin100
Air inlet port	G-3/8" F
Outlet port (cold flow)	G-1/2" F
Exhaust port (hot flow)	G-1/4" F
Recommended hose	Ø 12x1
Air supply pressure	1 ÷ 7 bar
Cooling power*	1650 W - 1417 Kcal/h - 5600 BTUH
Optional magnetic support	KACM-VRX1000
Weight	1060 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	-3	230	70
2	-7	500	73
3	-10	800	75
4	-13	1100	77
5	-16	1424	79
6	-17	1760	81
7	-19	2025	83

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



MAGNETIC SUPPORT

Part-number	Cooler
KACM-VR100	VR100
KACM-VR200	VR200
KACM-VR300	VR300
KACM-VR246	VR200U-G / VR400U-G / VR600U-G
KACM-VRX100	VRX100
KACM-VRX300 / VRX500	VRX300 / VRX500
KACM-VRX1000	VRX1000

ADJUSTABLE NOZZLE (INSULATED VERSION) FOR COLD OUTLET)

Part-number	Port Ø	Nozzle Ø	No. modules	Length mm
AC28	1/8"	3	4	100
AC34	1/4"	3	4	100
AC47	3/8"	6	6	180
AC27	1/2"	6	6	180

ADJUSTABLE NOZZLE (NON-INSULATED VERSION) FOR COLD OUTLET)

Part-number	Port Ø	Nozzle Ø	No. modules	Length mm
82021/8 1/8-3	1/8"	3	8	155
84041/6 1/2-9	1/2"	9	6	170

Other configurations available on request

STRAIGHT PUSH-IN FITTING FOR AIR SUPPLY

Part-number	Hose Ø	Size	Cooler
S6510	8	1/8"	VR-100 / VR-200 / VR-300 / VRX-100
S6510	10	1/4"	VRX-300 / VRX-500
S6510	12	1/4"	VRX-1000
S6510	10	3/8"	VR-600

ELBOW PUSH-IN FITTING FOR AIR SUPPLY

Part-number	Hose Ø	Size	Cooler
S6520	8	1/8"	VR-100 / VR-200 / VR-300 / VRX-100
S6520	10	1/4"	VRX-300 / VRX-500
S6520	12	1/4"	VRX-1000
S6520	10	3/8"	VR-600

SILENCER FOR HOT FLOW EXHAUST

Part-number	Size	Noise at 6 bar dBA
SC 1/8	1/8"	70
SC 1/4	1/4"	67
SC 3/8	3/8"	67

In sintered bronze.

SILENCER FOR COLD FLOW OUTLET (ITEM FOR VRX-300/VRX-500)

Codice	Size
AC25	1/2"