

Part number:

HYDROMA

HYDRAULICKÉ SYSTÉMY

**HIDROMA
SYSTEMS**

UKŁADY HYDRAULICZNE

HYDROMA

ГИДРАВЛИЧЕСКИЕ СИСТЕМЫ

Denominazione codice prodotto *Aria-olio Serie 2000K*

Ordering code

Air-oil 2000K Series

2

520

03

2

01

TIPO DI SISTEMA *COOLER SERIES*

520 (MG AIR 2020K)

TIPO DI MOTORIZZAZIONE *FAN MOTOR TYPE*

- 01 AC 230V 50 Hz
- 03 AC 230V-400V 50 Hz
- 04 AC 230V-400V 50-60 Hz (B14)
- 12 DC 12V
- 24 DC 24V
- 56 Pred. per mot. idr. gr. 2 *Prep. for hydr. mot. gr. 2*

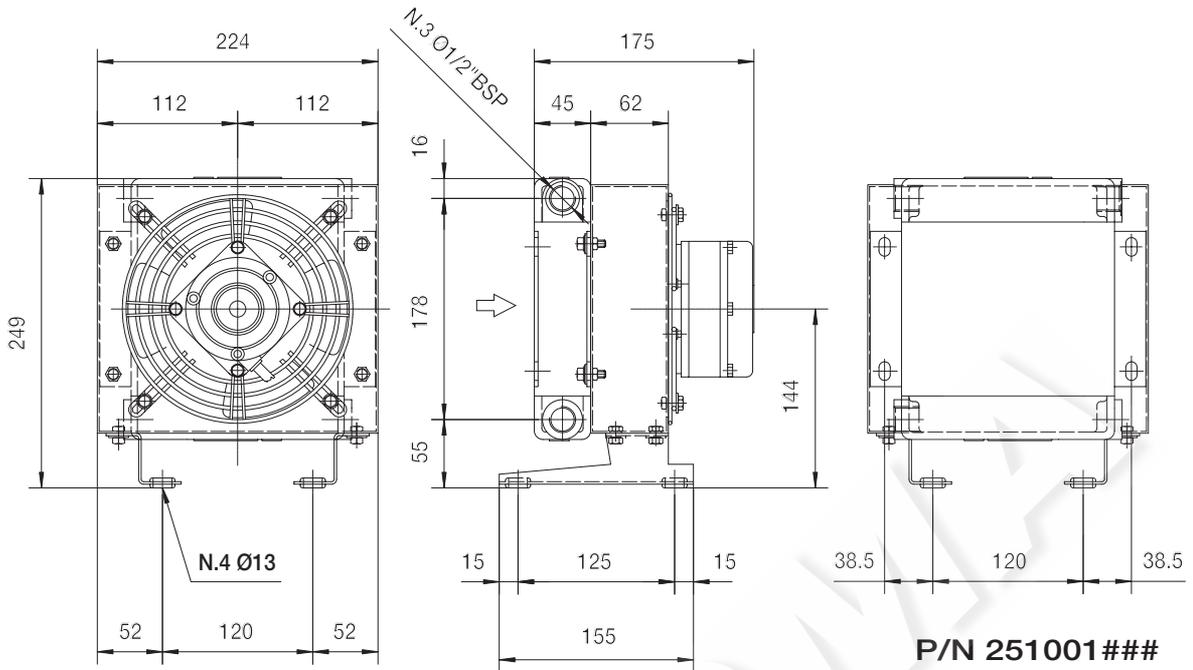
TERMOSTATI *THERMOSTATS*

- 1 Termostato fisso *Fixed thermostat* 40-28°
- 2 Termostato fisso *Fixed thermostat* 50-38°
- 3 Termostato fisso *Fixed thermostat* 60-48°
- 4 Termostato fisso *Fixed thermostat* 70-58°
- 5 Termostato fisso *Fixed thermostat* 80-68°
- 6 Termostato fisso *Fixed thermostat* 90-78°
- 8 Termostato regolabile
Adjustable thermostat 0-90° (TC2)
- 9 Termostato regolabile collegato
Connected adjustable thermostat 0-120° (TC2)

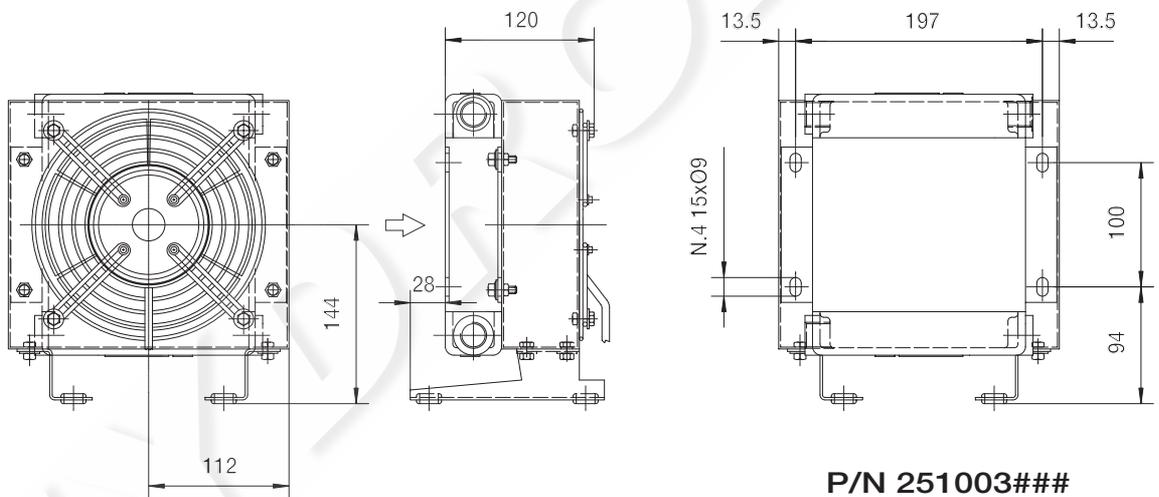
TIPO DI VENTILAZIONE *VENTILATING TYPE*

- 01 Aspirante *Suction air flow*
- 02 Soffiante *Blowing air flow*

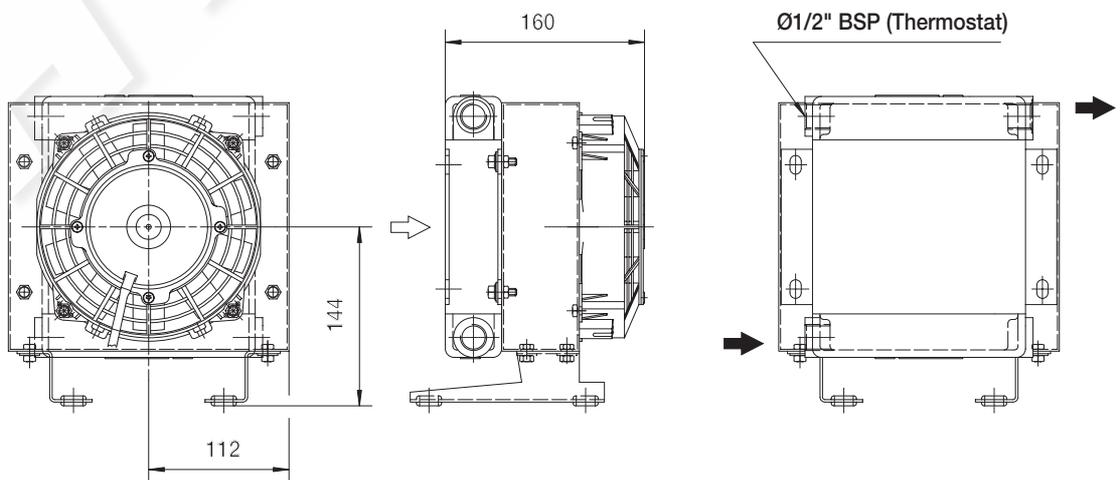
Dimensioni *Dimensions*



P/N 251001###



P/N 251003###



P/N 251012###

P/N 251024###

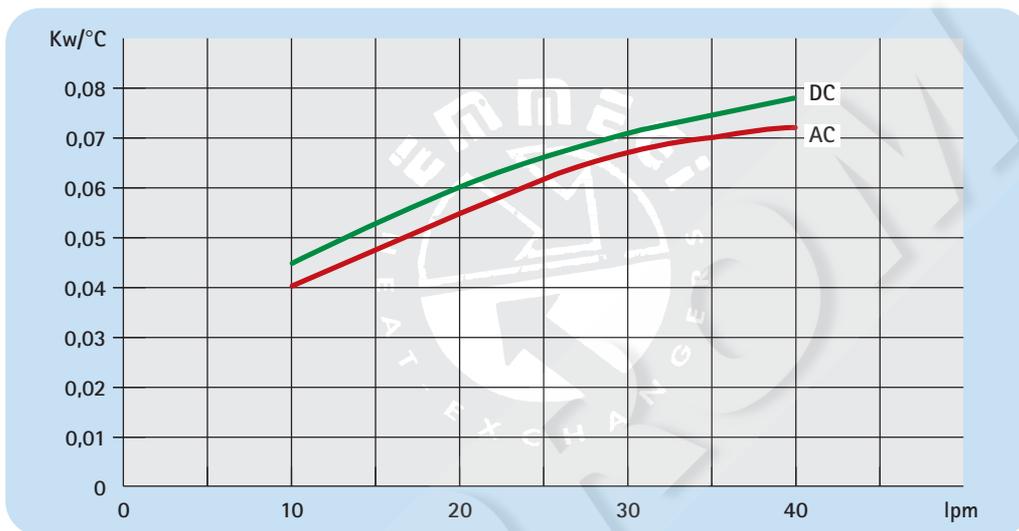
MG2010K

Le dimensioni di ingombro e le caratteristiche tecniche non sono impegnative
Over-all dimensions and technical characteristic are not binding

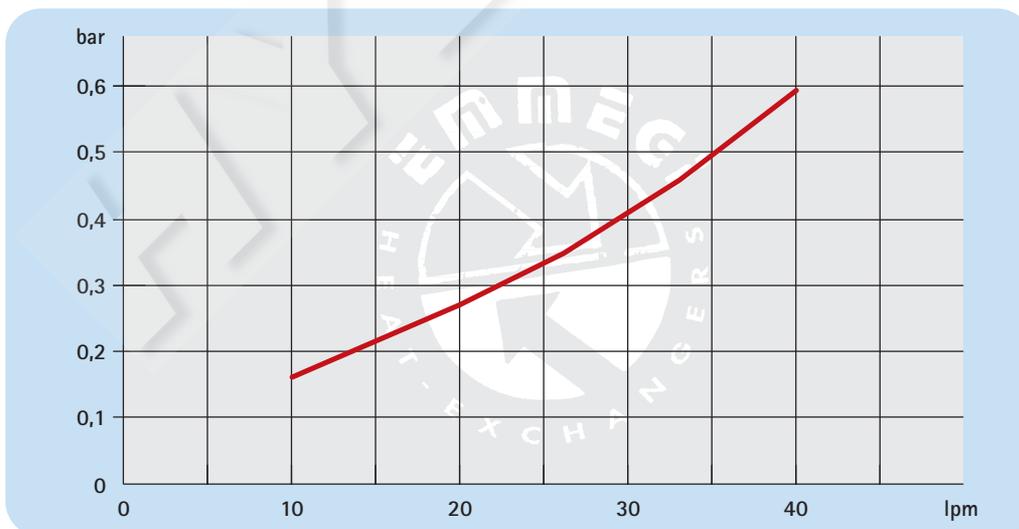
Dati tecnici *Technical Data*

P/N	V	Hz	kW	A	rpm	∅ Fan	dB(A)	(m ³ /h)	IP	lt	Kg
251001###	230 AC	50	0,047	0,21	2500	175	67	235	54	0,3	6
251003###	230-400 AC	50/60	0,045	0,12	2750	175	63	190	54		6
251012###	12 DC	/	0,08	4,5	4200	167	75	410	68		5
251024###	24 DC	/	0,08	2,3	4300	167	75	410	68		5

Diagramma rendimento *Performance diagram*



Perdite di carico *Pressure drop (ISO VG 32)*



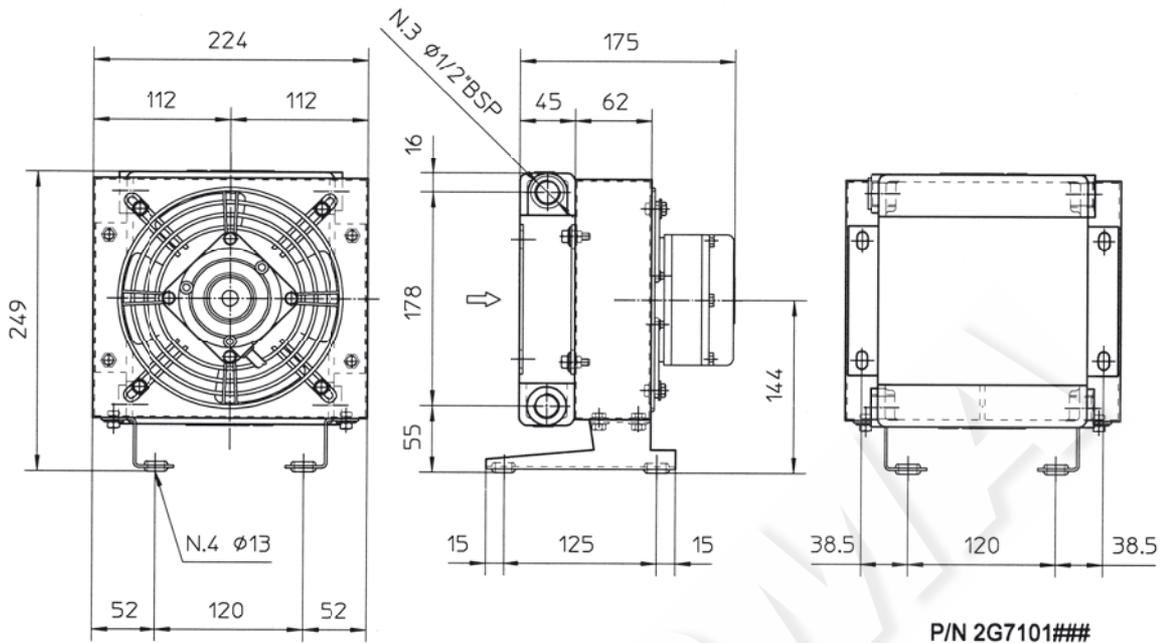
Fattore di correzione - F - (perdite di carico) *Correction factor - F - (Pressure drop)*

cst	10	15	20	30	40	50	60	80	100	200	300
F	0,5	0,65	0,77	1	1,2	1,4	1,6	1,9	2,1	3,3	4,3

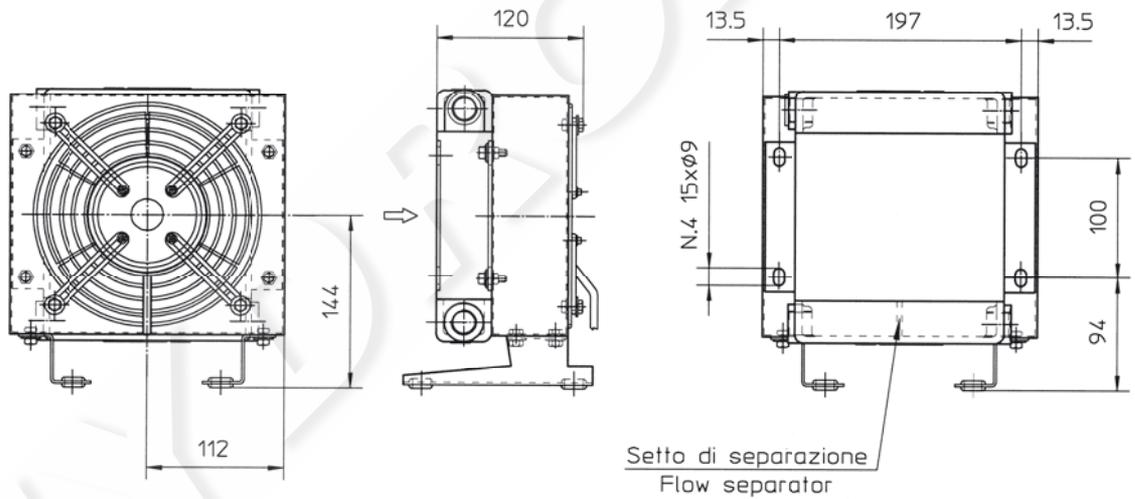
MG2010K

Dimensioni *Dimensions*

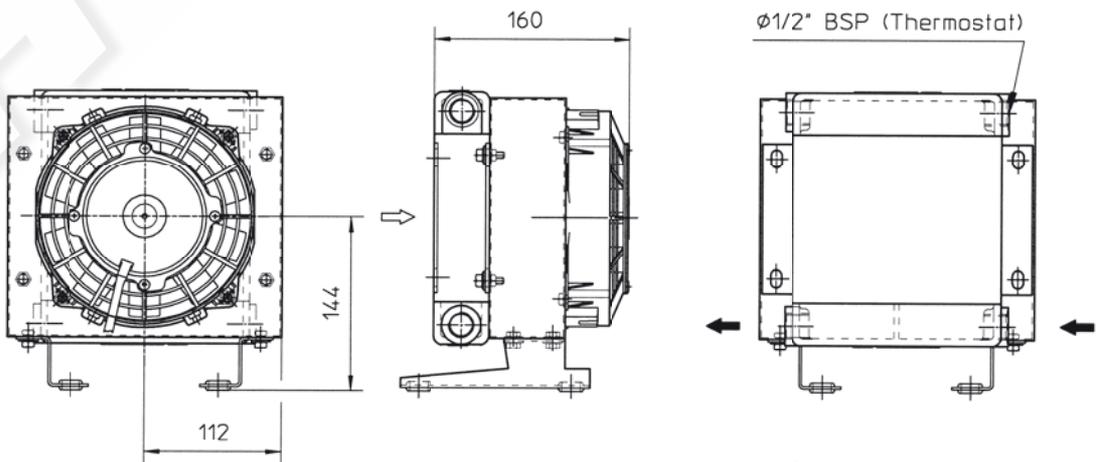
MG2010K 2PASS



P/N 2G7101###



P/N 2G7103###



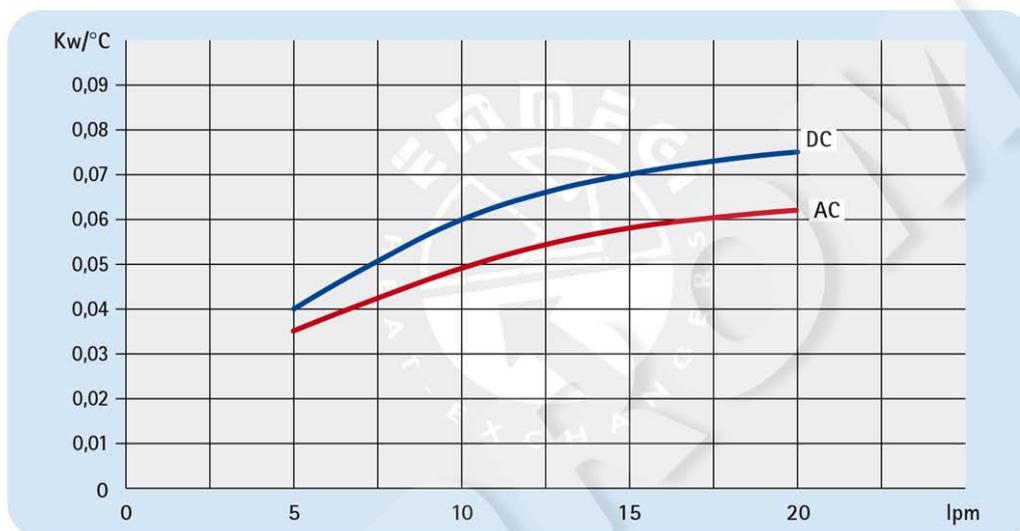
P/N 2G7112###
P/N 2G7124###

Le dimensioni di ingombro e le caratteristiche tecniche non sono impegnative
Over-all dimensions and technical characteristic are not binding

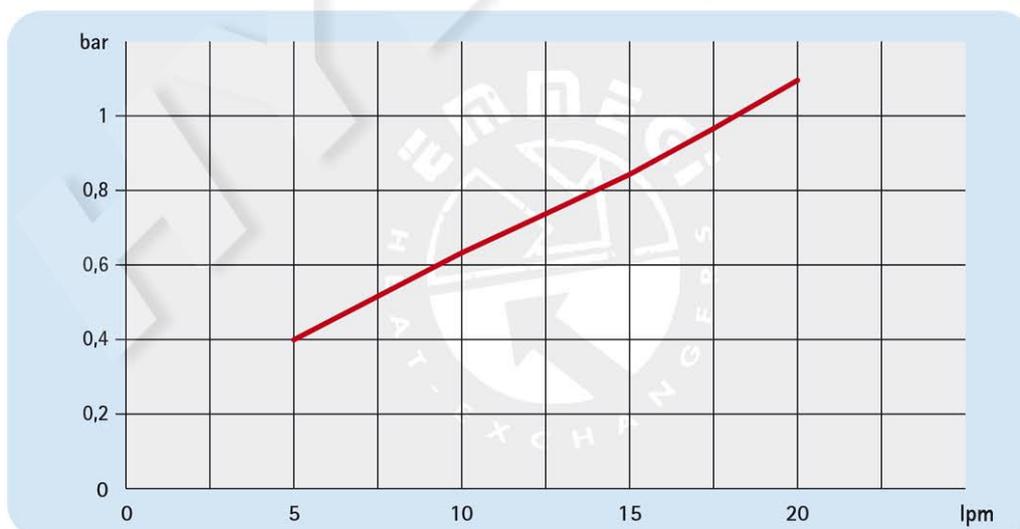
Dati tecnici *Technical Data*

P/N	V	Hz	kW	A	rpm	∅ Fan	dB(A)	(m ³ /h)	IP	It	Kg
2G7101###	230 AC	50	0,047	0,21	2500	175	67	235	54	0,3	6
2G7103###	230-400 AC	50/60	0,045	0,12	2750	175	63	190	54		6
2G7112###	12 DC	/	0,08	4,5	4200	167	75	410	68		5
2G7124###	24 DC	/	0,08	2,3	4300	167	75	410	68		5

Diagramma rendimento *Performance diagram*



Perdite di carico *Pressure drop (ISO VG 32)*



Fattore di correzione - F - (perdite di carico) *Correction factor - F - (Pressure drop)*

cst	10	15	20	30	40	50	60	80	100	200	300
F	0,5	0,65	0,77	1	1,2	1,4	1,6	1,9	2,1	3,3	4,3

MG2010K 2PASS