

# MAP

serie  
series



## IMPIEGO

I ventilatori serie MAP sono particolarmente indicati nel campo delle macchine per materie plastiche e macchine sabbiatrici, e vengono forniti completi di motori a 2 poli. Le chiocciole sono costruite in lamiera d'acciaio saldata o graffiata.

Le giranti, a pale in avanti ed in lamiera cadmiata, vengono accuratamente equilibrate, staticamente e dinamicamente.

## USE

MAP series fans are particularly suitable for machines which work plastic materials and sand-blasting machines; they are supplied complete with Unified Series MEC 2 pole self-ventilating motor units. The volutes are constructed of pressed and spot-welded or folded sheet steel.

Dynamically and statically balanced impellers, with cadmium-plated forward facing vanes.



# MAP

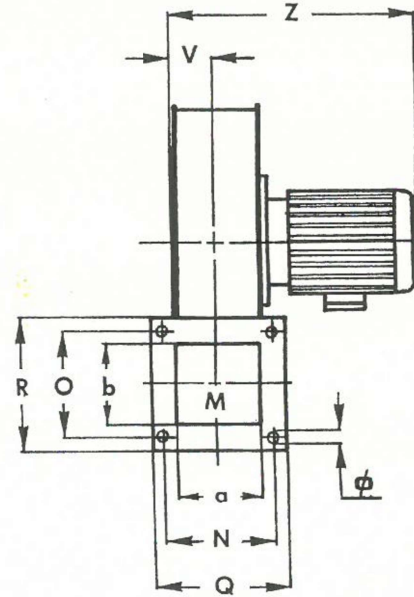
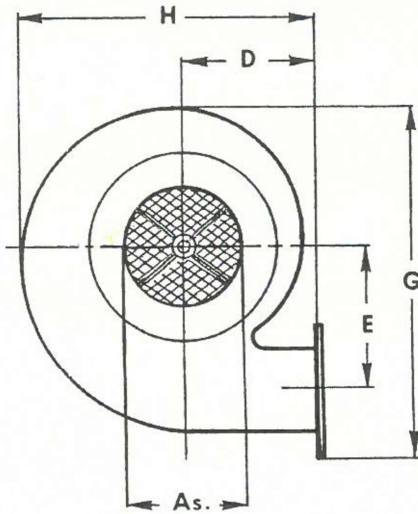
2 Poli  
2 Poles  
2 Poles  
2 Polig



# MAP

## serie series

DIMENSIONI D'INGOMBRO E PESI  
OVERALL DIMENSIONS AND WEIGHTS



Tipo - Type - Tip		Ventilatore + Flangia aspirante Fan + Inlet flange Ventilateur + Bride à l'aspiration Ventilator + Flansch saugseitig							Flangia premente Outlet flange Bride en refoulement Flansch druckseitig							Peso (weight)
Ventilatore Fan Ventilateur Ventilator	Motore Motor Moteur Motor	As.	D	E	G	H	V	Z(*)	Ma	Mb	N	O	Ø	Q	R	
MAP 160	56A2	84	118	115	266	225	27	232	46	46	71	71	7	93	93	5
MAP 200	63A2	100	147	115	305	292	37	255	61	61	85	85	7	105	105	7,5
MAP 250	71A2	112	165	145	370	340	40	280	66	66	95	95	9	118	118	14
MAP 280	71B2	120	182	155	400	380	48	300	86	86	110	110	9	130	130	16
MAP 300	80A2	130	200	163	426	405	48	325	86	86	110	110	9	130	130	21
MAP 350	90S2	140	217	202	510	460	51	355	91	91	115	115	9	140	140	30
MAP 400	90L2	162	248	229	560	525	51	380	91	91	115	115	9	141	141	33

(\*) Quota variabile, in funzione della marca del motore.

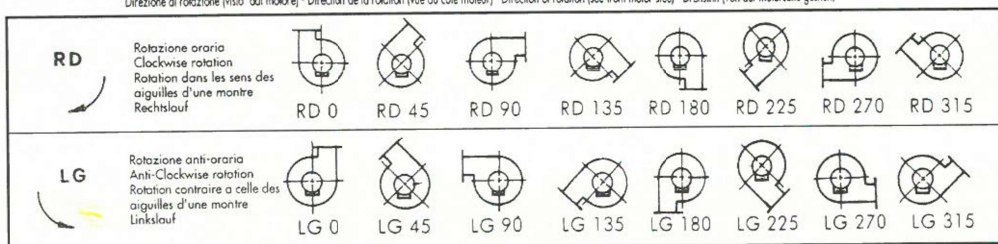
Tabella non impegnativa  
The above data are unbinding  
Tableau sans engagement  
Maße unverbindlich

Peso in Kg (completo di motore)  
Weight in Kg (including motor)  
Poids en Kg (complet avec moteurs)  
Gewicht in Kg (mit Motor)

Tabella orientamenti  
Table of positions of discharge

Tableau d'orientation  
Tabelle der Gehäusestellungen

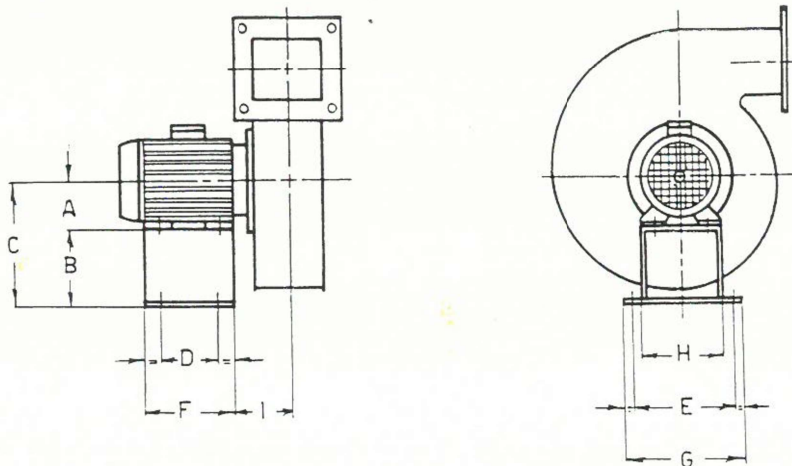
Direzione di rotazione (visto dal motore) - Direction de la rotation (vue du côté moteur) - Direction of rotation (see from motor side) - Drehsinn (von der motorseite gesehen)





1

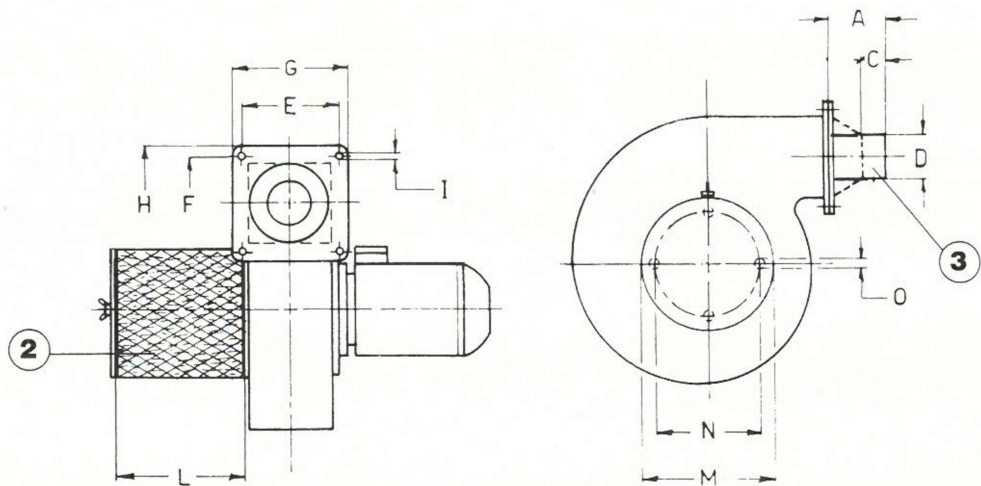
Base di sostegno del motore  
Motor support base  
Base de soutien du moteur  
Motoruntergestell



MOD.	Tipo Ventil. Type Fan	A Trif.	B	C	D	E	F	G	H	I
-	MAP 160	-	-	-	-	-	-	-	-	-
BAS. 1	MAP 200	63	135	198	100	190	140	220	160	47
BAS. 2	MAP 250	71	175	246	100	195	140	225	165	58
BAS. 3	MAP 280	71	175	246	100	195	140	225	165	69
	MAP 300	80		255						76
BAS. 4	MAP 350	90	220	310	145	210	185	240	180	65
	MAP 400									77

2

Filtro rigenerabile sulla bocca aspirante  
Reusable filter on the fan inlet  
Filtre régénérable sur la bouche  
d'aspiration  
Regenerierbarer Filter an der  
Saugöffnung



3

Raccordo quadro tondo premente  
Square/round outlet connection  
Embout carré-rond en refoulement  
Viereckiges Rund- Verbindungsstück  
druckseitig

MOD.	Tipo Ventil. Type fan	L	M	N	O	n° Orif. Holes
F1	MAP 200	152	175	147	4	4 a 90°
	MAP 250					
	MAP 280					
F2	MAP 300	167	175	147	4	4 a 90°
	MAP 350					
	MAP 400					

MOD.	Tipo Ventil. Type fan	A	C	D	E	F	G	H	I
R $\square$ $\varnothing$ 1	MAP 160	55	-	78	70	70	89	89	7
R $\square$ $\varnothing$ 2	MAP 200	55	-	78	85	85	105	105	7
R $\square$ $\varnothing$ 3	MAP 250	55	-	78	95	95	118	118	7
R $\square$ $\varnothing$ 4	MAP 280	75	45	98	110	110	130	130	9
	MAP 300								
R $\square$ $\varnothing$ 5	MAP 350	75	45	98	115	115	140	140	9
	MAP 400								



Tipo - Type - Tip		Portata - V = mc/h																													
Ventilatore Fan Ventilateur	Motore Motor Moteur	Kw. insl.	n. min.	lp dB/A	50	75	100	125	150	175	200	250	300	350	400	450	500	600	700	800	900	1000	1100	1200	1300	1400	1600	1800	2000	2200	
		Pressione - Htot = mm.H <sub>2</sub> O																													
MAP 160	56A2	0.09	2800	58		62	64	67	69	72	74	79	78																		
MAP 200	63A2	0.18	2800	61	90	92	95	98	100	105	110	110	112	110																	
MAP 250	71A2	0.37	2800	67				125	127	130	136	142	148	154	158	157															
MAP 280	71B2	0.55	2800	70						160	165	170	175	179	183	187	187														
MAP 300	80A2	0.75	2800	74							186	189	192	195	200	206	215	220													
MAP 350	90S2	1.5	2820	79								255	258	261	264	267	270	273	276	273	270	273	270								
MAP 400	90L2	2.2	2820	82									338	340	343	346	350	360	370	360	385	389	393								

Tolleranza sulla portata ± 5%  
Capacity tolerance ± 5%

Tolleranza sulie débit ± 5%  
Fördertoleranz ± 5%

Tolleranza sulla rumorosità ± 3 dB  
Noise level tolerance ± 3dB

Tolérance sur niveau sonore ± 3 dB  
Toleranz Schallpegel ± 3 dB