

Esecuzione standard
Standard execution

Girante a pale curve avanti
Forward curved blades impeller

MN

Portata
Flow rate
50 ÷ 2200 m³/h

Pressione
Pressure
23 ÷ 140 mm H₂O

Esecuzione speciale per gas caldi
Special high temperature execution

Acciaio inossidabile
Stainless steel



I ventilatori della serie MN sono indicati per il raffreddamento di estrusori, lampade, motori in corrente continua, per l'aspirazione di fumi ed esalazioni e per le applicazioni in cui sia necessario muovere fluidi puliti o leggermente polverosi mediante canalizzazioni.

L'esecuzione standard prevede l'utilizzo di coclee in lamiera di acciaio stampata e saldata mediante puntatura elettrica, giranti a pale avanti in lamiera zincata e l'installazione di motori elettrici a 2 o 4 poli.

I fluidi trasportati possono raggiungere una temperatura massima di 80°C in esecuzione standard; nel caso di esecuzioni speciali, sono ammessi valori massimi di 250°C.

A richiesta sono disponibili esecuzioni in acciaio inossidabile, anche in conformità alla direttiva ATEX (94/9/CE).



MN series blower are suited for extruders, lamps, c.c motors cooling, for smokes and exhalations suction, for applications in which moving clean or clearly dusty fluids is required.

Standard execution blowers are provided with pressed and spot welded steel sheets casings, forwarded blades galvanized impellers and 2 or 4 poles electrical motors.

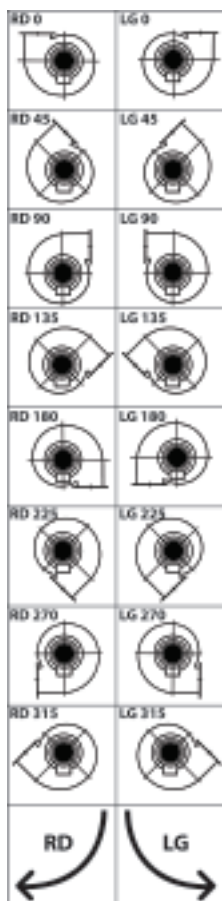
Transported fluids can reach maximum temperature of 80°C for standard execution; for special executions maximum values of 250°C are allowed.

On demand, special stainless steel execution are available, also according to ATEX directive (94/9/CE).

DIMENSIONI D'INGOMBRO - OVERALL DIMENSION

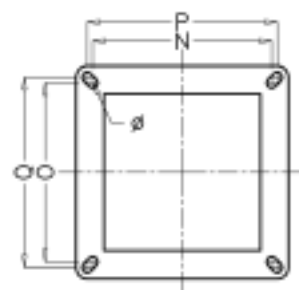
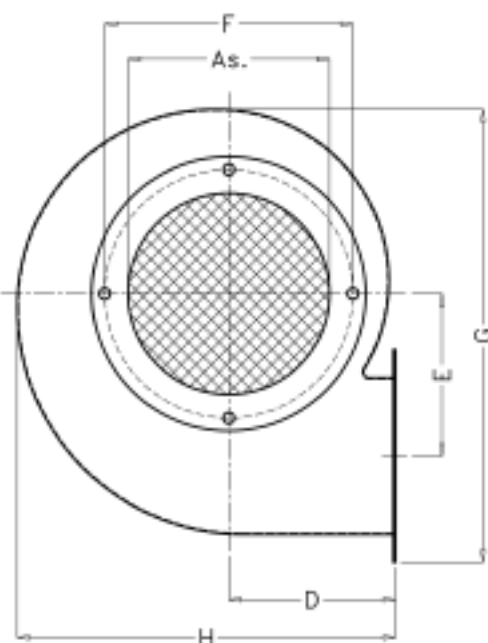
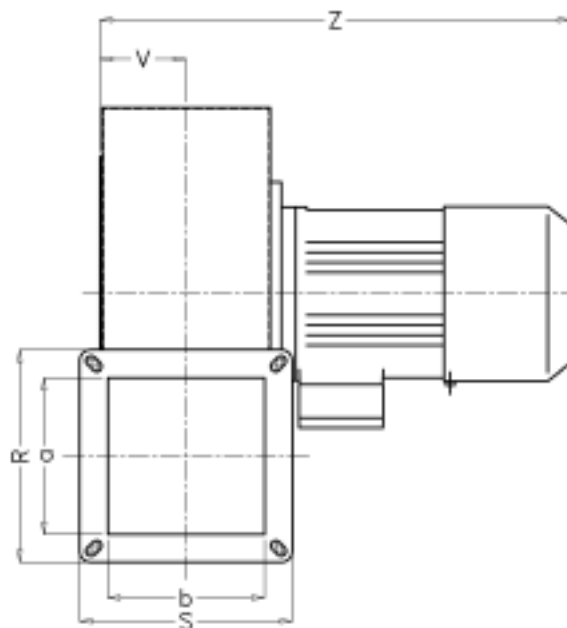
Direzione di rotazione (vista lato motore): riferimento scatola morsetti

Rotation sense (seen from motor side): electrical box for reference



Rotazione
oraria
*Clockwise
rotation
sense*

Rotazione
anti-oraria
*Anti-Clockwise
rotation sense*



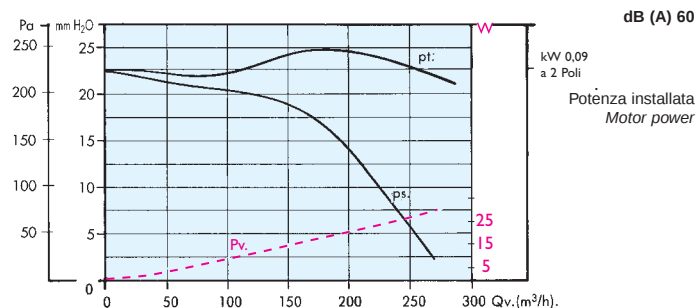
Orientamento
RD 270

RD 270
Rotation sense

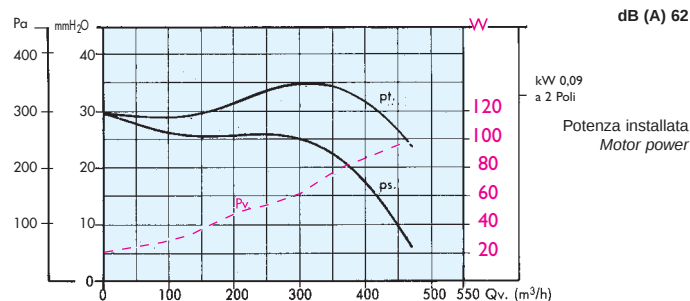
	Mot.	kW inst.	Peso Weight	As.	F	D	E	G	H	a	b	N	O	P	Q	Ø	R	S	V	Z
MN202		0,09	2,5	85	120	85	62	190	168	70	60	85	75	93	90	7	105	110	39	223
MN252		0,09	3	112	150	100	94	270	223	82	85	110	110	128	128	7	140	140	44	232
MN302	63M2	0,18	5,5	112	160	100	94	270	223	85	85	110	110	128	128	7	140	140	47	270
MN402	63M2	0,25	6	112	160	100	94	270	223	110	85	128	103	138	115	9	130	155	60	295
MN502	71M2	0,37	9,5	122	195	120	115	322	273	110	110	128	128	140	140	9	160	160	60	318
MN504	63M4	0,18	6	122	195	120	115	322	273	110	110	128	128	140	140	9	160	160	60	295
MN552	71M2	0,55	10	158	195	120	115	322	273	110	110	128	128	140	140	9	160	160	60	318
MN554	63M4	0,18	7	158	195	120	115	322	273	110	110	128	128	140	140	9	160	160	60	295
MN602	80M2	1,1	20	180	222	156	145	405	338	140	140	160	160	170	170	9	190	190	77	385
MN604	71M4	0,25	12	180	222	156	145	405	338	140	140	160	160	170	170	9	190	190	77	335

Nota: quota Z indicativa
Note: 'Z' quote indicative

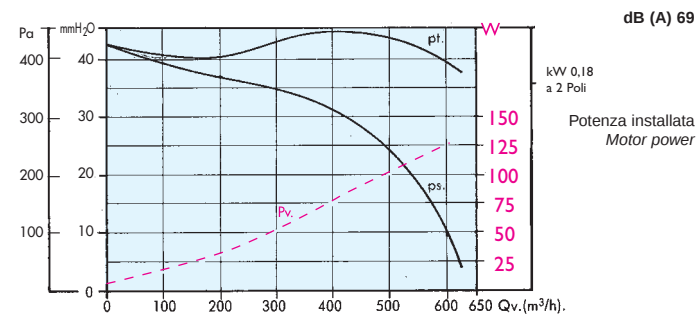
MN 202



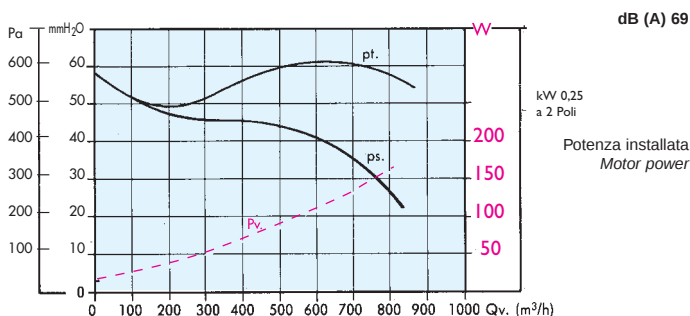
MN 252



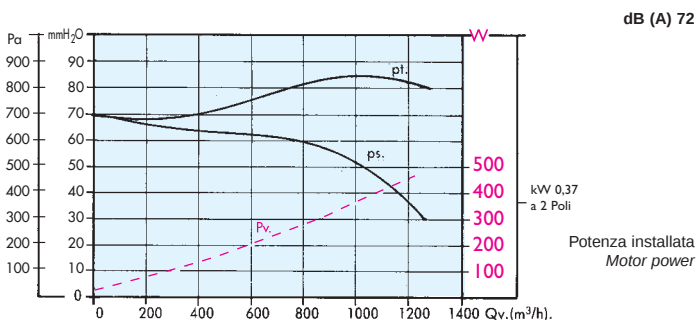
MN 302



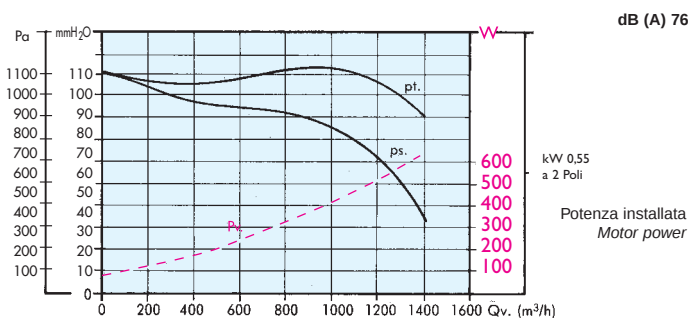
MN 402



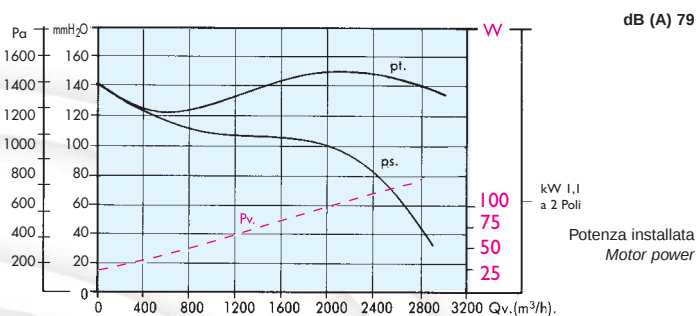
MN 502



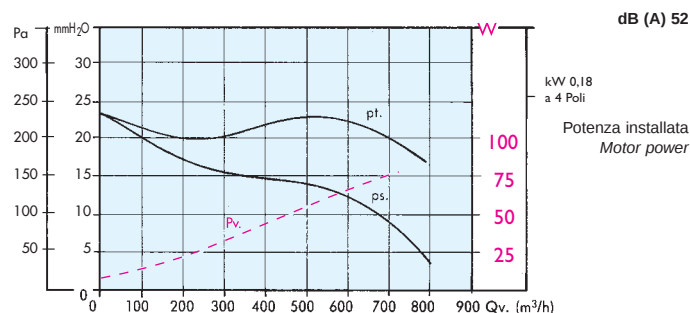
MN 552



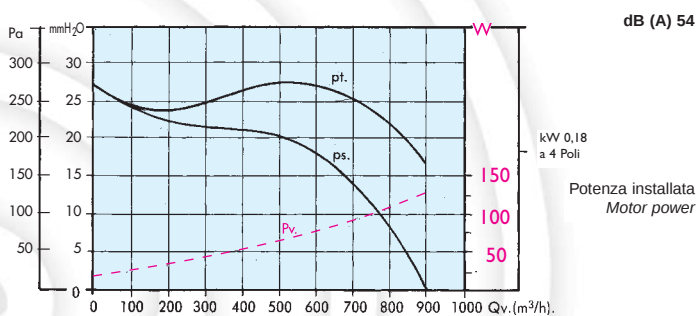
MN 602



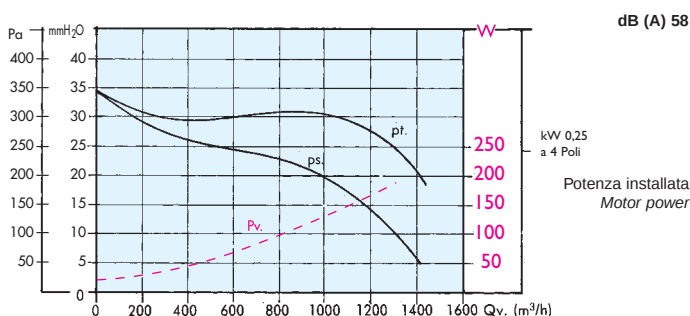
MN 504



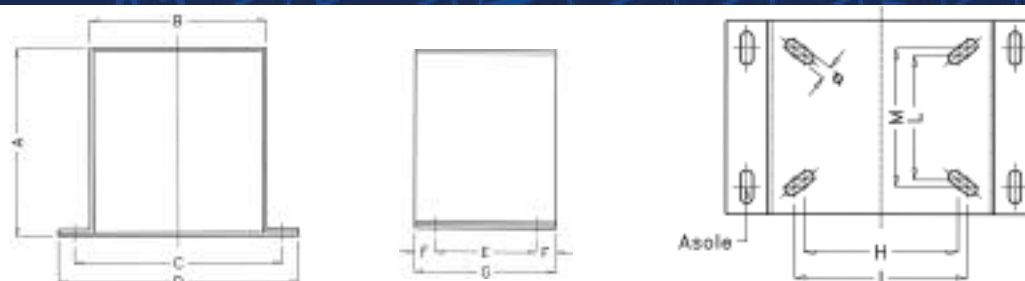
MN 554



MN 604

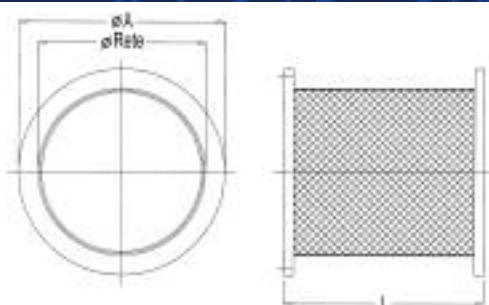


BASAMENTO - BASEMENT



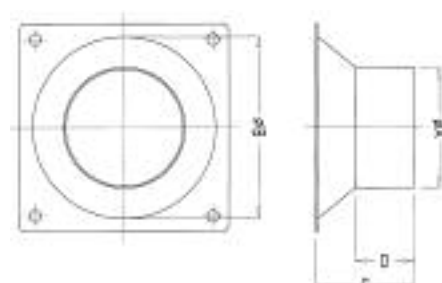
	Gr.	A	B	C	D	E	F	G	H	I	L	M	Ø	Asole
MN300	63	105	140	170	200	100	20	140	/	100	/	80	10	10X20
MN400	63	105	140	170	200	100	20	140	/	100	/	80	10	10X20
MN500	71	135	160	190	220	100	20	140	90	112	80	90	10	10X20
MN550	71	135	160	190	220	100	20	140	90	112	80	90	10	10X20
MN600	71-80	175	165	195	225	100	20	140	112	125	90	100	10	10X20

FILTRO IN ASPIRAZIONE - INLET FILTER



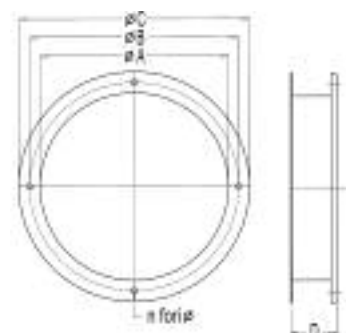
	ØA	Ørete	L
MN200	130	120	160
MN250-300	162	134	170
MN400			
MN500-550	212	172	205
MN600	250	200	255

RACCORDO QUADRO/TONDO - SQUARE/ROUND CONNECTION



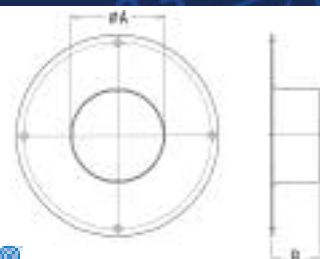
	ØA	ØB	C	D
MN200	59	86	50	25
	78			
MN250-300	78	114	60	30
	98			
MN400	98	114	75	45
MN500-550	98	114	75	45
	148			
MN600	118	170	75	45

RACCORDO FLANGIATO - INLET FLANGED CONNECTION



	ØA	ØB	ØC	D	n	Ø
MN200	98	120	128	40	3	3
MN250-300-400	130	150	165	50	4	3
MN500-550	155	195	205	50	4	7
MN600	200	222	245	50	4	9

RACCORDO TONDO/TONDO - INLET ROUND/ROUND CONNECTION



	ØA	B
MN200	58	50
MN250-300	78	50
MN400	98	50
MN500-550	98	
	118	
MN600	148	50
	178	