

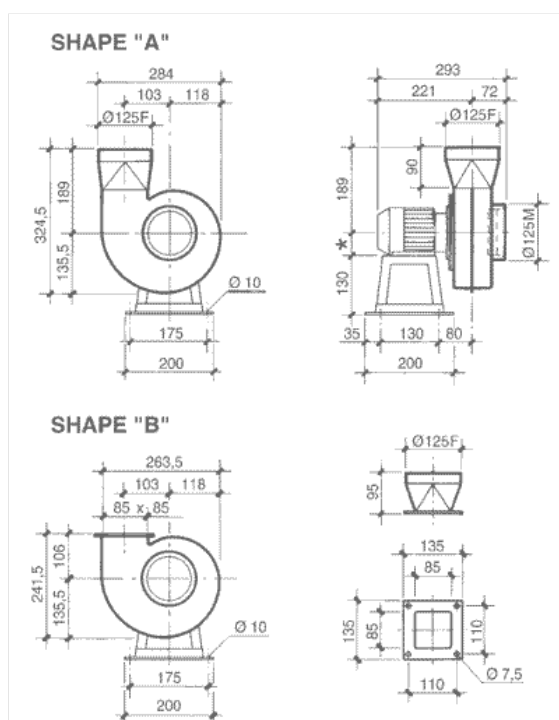
VSB 14



Extract Fan Low Pressure

Produced completely by injection moulding. Polypropylene housing resistant to UV rays and adjustable to 8 positions. High-performance polypropylene impeller with forward curved blades, statically and dynamically balanced, incorporating a reinforced hub. Gaskets from corrosive material providing protection against shaft/case leakage. Nylon support stool for B3/B5 motors. Stainless steel external assembly fittings. Available with three-phase and single phase single speed motors, two-speed motors with IP55 protection or Ex-d protection.

VSB 14								
Q m ³ /h	Ht mmH ₂ O	Hs mmH ₂ O	kW	HP	g/min rpm	dB (A)	kg	kg Ex-d
100	12	11	0,18	0,25	1450	45	4,5	14
150	12	10				50		
250	8	2				56		
150	46	44	0,18	0,25	2900	57	4,5	13
200	48	44				60		
300	48	39				63		
450	36	17				67		



* variabile secondo motore
56-63

* variabile depending on motor
56-63

VSB 20

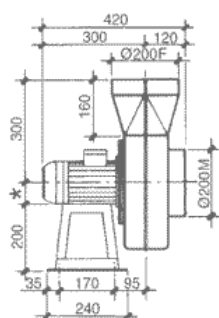
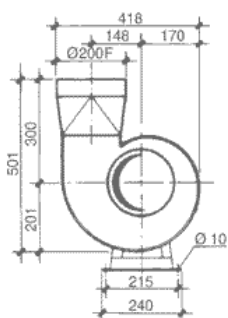


Extract Fan Low Pressure

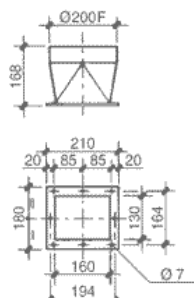
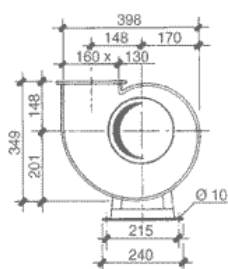
Produced completely by injection moulding. Polypropylene housing resistant to UV rays and adjustable to 8 positions. High-performance polypropylene impeller with forward curved blades, statically and dynamically balanced, incorporating a reinforced hub. Gaskets from corrosive material providing protection against shaft/case leakage. Nylon support stool for B3/B5 motors. Stainless steel external assembly fittings. Available with three-phase and single phase single speed motors, two-speed motors with IP55 protection or Ex-d protection.

VSB 20								
Q m³/h	Ht mmH ₂ O	Hs mmH ₂ O	kW	HP	g/min rpm	dB (A)	kg	kg Ex-d
500	11	8	0,18	0,25	950	45	8	15
600	25	21	0,18	0,25	1450	57		
720	26	20						
950	21	11						
1100	95	82	1,1	1,5	2900	70	13	27
1300	102	83						
1600	100	71						

SHAPE "A"



SHAPE "B"



ROTAZIONE VISTA LATO MOTORE
ROTATION LOOKING FROM MOTOR SIDE

LG ROTATION STANDARD RS								
POSITIONS	0	45	90	135	180	225	270	315
RD ROTATION INVERSE RI								

VSB 25

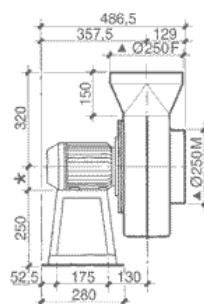
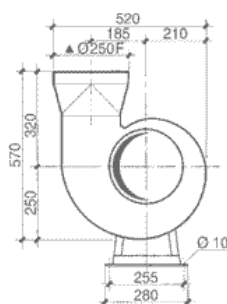


Extract Fan Low Pressure

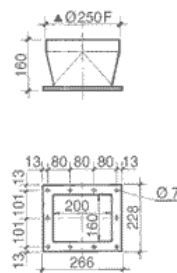
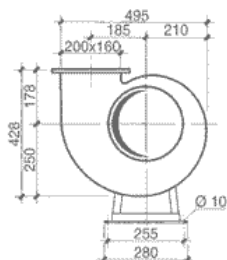
Produced completely by injection moulding. Polypropylene housing resistant to UV rays and adjustable to 8 positions. High-performance polypropylene impeller with forward curved blades, statically and dynamically balanced, incorporating a reinforced hub. Gaskets from corrosive material providing protection against shaft/case leakage. Nylon support stool for B3/B5 motors. Stainless steel external assembly fittings. Available with three-phase and single phase single speed motors, two-speed motors with IP55 protection or Ex-d protection.

VSB 25								
Q m ³ /h	Ht mmH ₂ O	Hs mmH ₂ O	kW	HP	g/min rpm	dB (A)	kg	kg Ex-d
900	21	17	0,18	0,25	950	57	13	23
1500	17	6				60		
1100	48	42	0,55	0,75	1450	58	15	27
1450	48	38				62		
2200	40	17				66		
1800	185	170	2,2	3	2900	70	26	43
2200	190	167				72		

SHAPE "A"



SHAPE "B"



* variabile secondo motore
71-80-90
* variabile depending on motor
71-80-90

a richiesta ø 200
on request ø 200

ROTAZIONE VISTA LATO MOTORE
ROTATION LOOKING FROM MOTOR SIDE



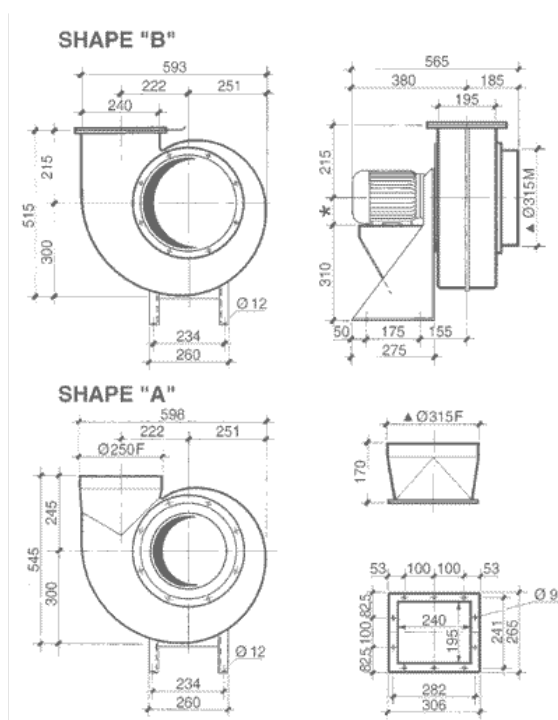
VSB 30



Extract Fan Low Pressure

Produced completely by injection moulding. Polypropylene housing resistant to UV rays and adjustable to 8 positions. High-performance polypropylene impeller with forward curved blades, statically and dynamically balanced, incorporating a reinforced hub. Gaskets from corrosive material providing protection against shaft/case leakage. Polypropylene support stool for B3 motors. Stainless steel external assembly fittings. Available with three-phase and single phase single speed motors, two-speed motors with IP55 protection or Ex-d protection.

VSB 30								
Q m ³ /h	Ht mmH ₂ O	Hs mmH ₂ O	kW	HP	g/min rpm	dB (A)	kg	kg Ex-d
1000	26	24	0,37	0,5	950	60	25	38
1800	28	21						
2500	22	9						
1300	57	53	1,1	1,5	1450	65	29	45
1800	62	55						
3000	63	44						
4000	50	15						



* variabile secondo motore
 80-90
 * variable depending on motor
 80-90

a richiesta ø 250
 on request ø 250

ROTAZIONE VISTA LATO MOTORE
 ROTATION LOOKING FROM MOTOR SIDE



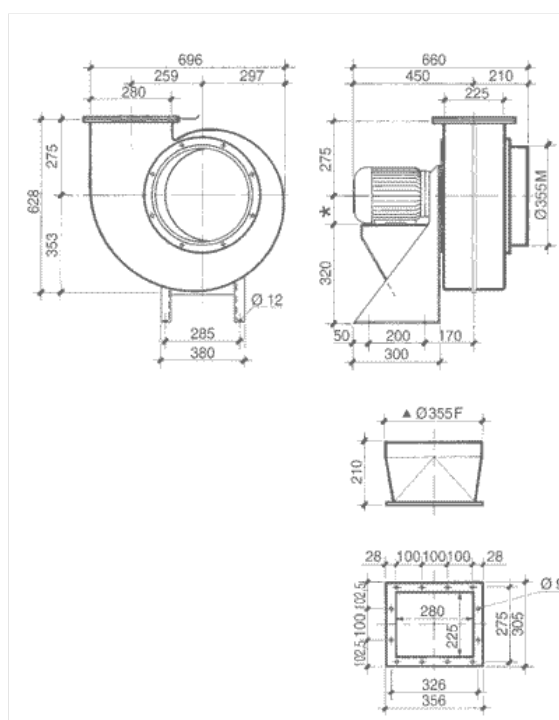
VSB 35



Extract Fan Low Pressure

Produced completely by injection moulding. Polypropylene housing resistant to UV rays and adjustable to 8 positions. High-performance polypropylene impeller with forward curved blades, statically and dynamically balanced, incorporating a reinforced hub. Gaskets from corrosive material providing protection against shaft/case leakage. Polypropylene support stool for B3 motors. Stainless steel external assembly fittings. Available with three-phase and single phase single speed motors, two-speed motors with IP55 protection or Ex-d protection.

VSB 35								
Q m ³ /h	Ht mmH ₂ O	Hs mmH ₂ O	kW	HP	g/min rpm	dB (A)	kg	kg Ex-d
2000	37	32	1,1	1,5	950	65	42	57
3000	40	30						
4000	34	15						
3000	83	73	3	4	1450	70	48	70
4000	91	72						
5000	90	61						
6000	80	40						



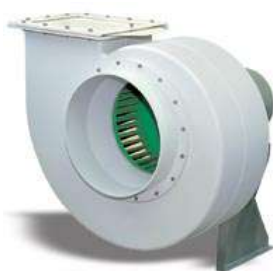
* variabile secondo motore
 90-100-112
 * variable depending on motor
 90-100-112

a richiesta Ø 315
 on request Ø 315

ROTAZIONE VISTA LATO MOTORE
ROTATION LOOKING FROM MOTOR SIDE

LG ROTATION STANDARD RS	0	45	90	135	180	225	270	315
POSITIONS								
RD ROTATION INVERSE RI								

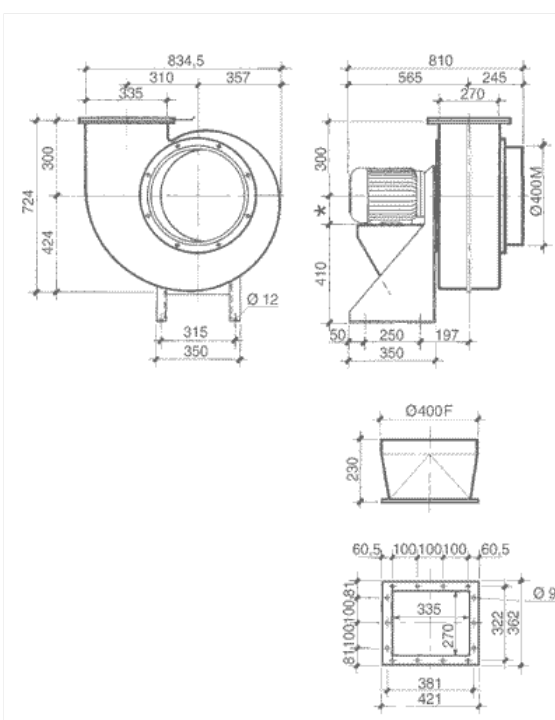
VSB 42



Extract Fan Low Pressure

Produced completely by injection moulding. Polypropylene housing resistant to UV rays and adjustable to 8 positions. High-performance polypropylene impeller with forward curved blades, statically and dynamically balanced, incorporating a reinforced hub. Gaskets from corrosive material providing protection against shaft/case leakage. Galvanised steel stool for B3 motors. Stainless steel external assembly fittings. Available with three-phase and single phase single speed motors, two-speed motors with IP55 protection or Ex-d protection.

VSB 42								
Q m³/h	Ht mmH₂O	Hs mmH₂O	kW	HP	g/min rpm	dB (A)	kg	kg Ex-d
3500	50	43	3	4	950	72	88	139
5000	54	39						
7000	40	11						
6000	122	101	5,5	7,5	1450	78	90	142
8000	127	89						
9000	123	76	7,5	10			102	148
10000	110	53						



* variabile secondo motore
100-112-132

* variable depending on motor
100-112-132

ROTAZIONE VISTA LATO MOTORE
ROTATION LOOKING FROM MOTOR SIDE

LG ROTATION STANDARD RS								
POSITIONS	0	45	90	135	180	225	270	315
RD ROTATION INVERSE RI								

VSB 50



Extract Fan Low Pressure

Injection-moulded fabricated. Polypropylene housing resistant to UV rays, and adjustable to 8 positions. High-performance polypropylene impeller with forward curved blades, statically and dynamically balanced, incorporating a shielded aluminium reinforced hub. Gaskets from corrosive material providing protection against shaft/case leakage. Galvanised steel stool for B3 motors. Stainless steel external assembly fittings. Available with three-phase and single phase single speed motors, two-speed motors with IP55 protection or Ex-d protection. Fans available as direct drive or indirect belt drive.

VSB 50 50/135								
Q m ³ /h	Ht mmH ₂ O	Hs mmH ₂ O	kW	HP	g/min rpm	dB (A)	kg	kg Ex-d
4000	31	26	1,1	1,5	720	56	89	108
6500	30	18						
5000	51	44	2,2	3	950	59	105	132
9000	48	24	3	4			116	146
7500	117	100	5,5	7,5	1450	62	100	148
10000	127	98	7,5	10			130	150
13500	115	60	11	15		64	170	222

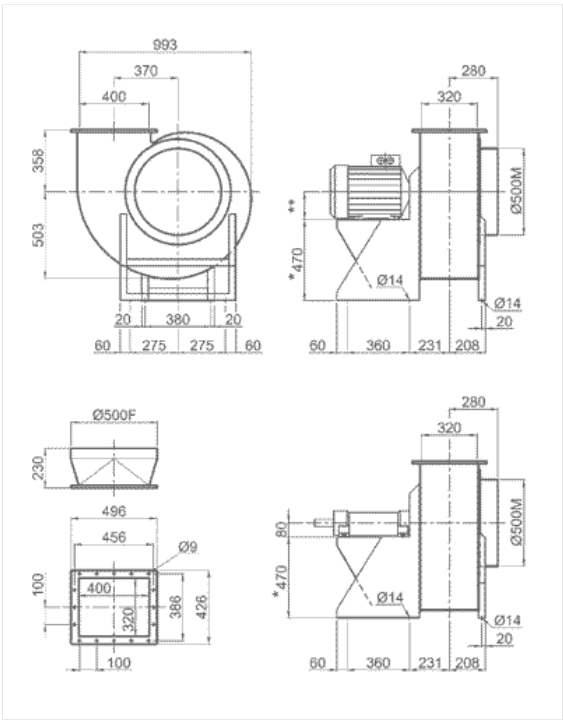
VSB 50 55/145								
Q m ³ /h	Ht mmH ₂ O	Hs mmH ₂ O	kW	HP	g/min rpm	dB (A)	kg	kg Ex-d
4000	37	32	1,5	2	720	56	103	132
7000	38	23	2,2	3			112	146
5000	61	54	2,2	3	950	59	105	132
9000	66	42	4	5,5			125	148
8500	148	126	7,5	10	1450	62	130	150
12000	157	114	11	15			170	222
16000	130	54	15	20		64	190	238

VSB 50 60/160								
Q m³/h	Ht mmH ₂ O	Hs mmH ₂ O	kW	HP	g/min rpm	dB (A)	kg	kg Ex-d
4500	45	39	2,2	3	720	54	112	146
6000	49	38						
8500	41	19	3	4		56	125	156
6000	76	65	4	5,5	950	58		148
8000	84		5,5	7,5		59	130	158
10000	80	50						
11000	73	37						

* This dimension is different with rotation RD/LG 270

** Questa quota dipende dalla grandezza del motore installato
min. 100 max. 160

** This dimension depends on the motor size installed
min. 100 max. 160



ROTAZIONE VISTA LATO MOTORE
ROTATION LOOKING FROM MOTOR SIDE

LG ROTATION STANDARD RS								
POSITIONS	0	45	90	135	180	225	270	315
RD ROTATION INVERSE RI								

VSB 60



Extract Fan Low Pressure

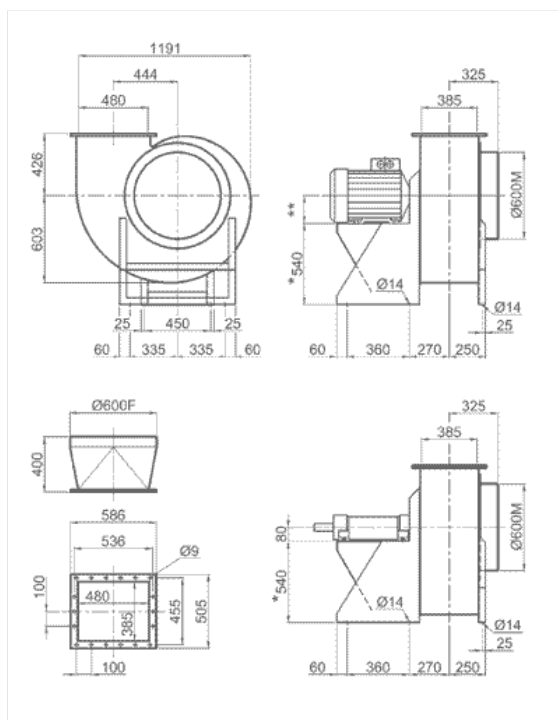
Injection-moulded fabricated. Polypropylene housing resistant to UV rays, and adjustable to 8 positions. High-performance polypropylene impeller with forward curved blades, statically and dynamically balanced, incorporating a shielded aluminium reinforced hub. Gaskets from corrosive material providing protection against shaft/case leakage. Galvanised steel stool for B3 motors. Stainless steel external assembly fittings. Available with three-phase and single phase single speed motors, two-speed motors with IP55 protection or Ex-d protection. Fans available as direct drive or indirect belt drive.

VSB 60 50/135								
Q m ³ /h	Ht mmH ₂ O	Hs mmH ₂ O	kW	HP	g/min rpm	dB (A)	kg	kg Ex-d
6500	49	43	3	4	720	56	165	195
9000	53	42				58	194	260
12000	47	28	4	5,5		60	170	195
9000	87	76	5,5	7,5	950	61		260
11000	91	74				63	215	275
14000	89	63	7,5	10		64	220	275
16000	80	46	11	15				

VSB 60 55/145								
Q m ³ /h	Ht mmH ₂ O	Hs mmH ₂ O	kW	HP	g/min rpm	dB (A)	kg	kg Ex-d
7000	54	47	4	5,5	720	58	194	260
10000	60					59	200	
13500	51	27	5,5	7,5		61	215	
10000	98	85	7,5	10	950	62	220	275
13000	104	81				64	250	350
15000	102	72	11	15				
18000	88	45	15	20				

VSB 60 60/160								
Q m³/h	Ht mmH₂O	Hs mmH₂O	kW	HP	g/min rpm	dB (A)	kg	kg Ex-d
8000	62	53	4	5,5	720	58	194	260
11000	66	49	5,5	7,5		59	200	
15000	55	25	7,5	10		60	225	
10000	105	91	7,5	10	950	61	215	260
13000	115	92	11	15		62	220	275
16000	113	79						
19000	102	54	15	20		64	250	350

* * This dimension depends on the motor size installed
min. 100 max. 180



LG ROTATION STANDARD RS								
POSITIONS	0	45	90	135	180	225	270	315
RD ROTATION INVERSE RI								

VSB 70



Extract Fan Low Pressure

Polypropylene welded housing resistant to UV rays and adjustable to 8 positions. High-performance polypropylene impeller with forward curved blades, statically and dynamically balanced, incorporating a shielded aluminium reinforced hub. Gaskets from corrosive material providing protection against shaft/case leakage. Galvanised steel stool for B3 motors. Stainless steel external assembly fittings. Available with three-phase and single phase single speed motors, two-speed motors with IP55 protection or Ex-d protection. Fans available as direct drive or indirect belt drive.

VSB 70 50/135								
Q m ³ /h	Ht mmH ₂ O	Hs mmH ₂ O	kW	HP	g/min rpm	dB (A)	kg	kg Ex-d
10000	64	56	5,5	7,5	720	59	240	300
14000	68	53				60		
19000	59	32	11	15		61	290	390
13000	109	96	11	15	950	63	260	315
16000	116	97				64		
21000	117	84	15	20		65	288	390
26000	98	47	18,5	25		67	318	440

VSB 70 55/145								
Q m ³ /h	Ht mmH ₂ O	Hs mmH ₂ O	kW	HP	g/min rpm	dB (A)	kg	kg Ex-d
11000	75	66	5,5	7,5	720	59	240	300
16000	80	61	7,5	10		60	265	315
21000	68	35	11	15		61	290	390
14000	128	113	11	15	950	63	260	315
18000	137	112	15	20		65	288	390
22000	139	102	18,5	25		67	318	440
26000	129	78	22	30		70	330	460

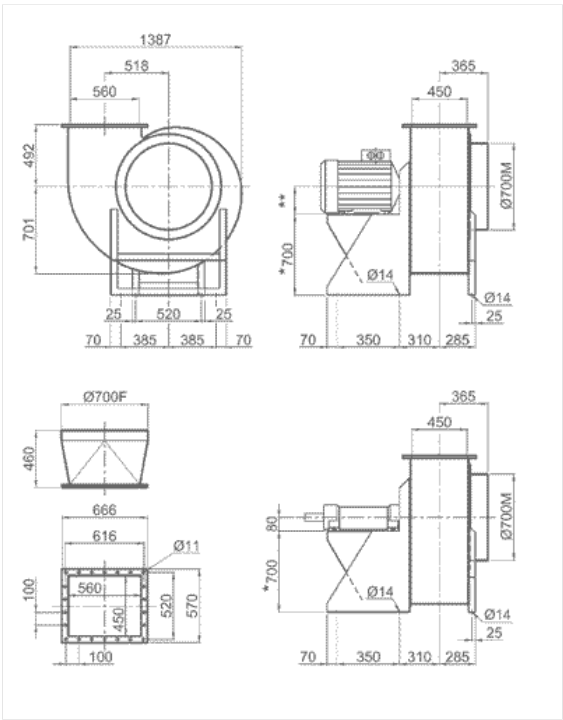
VSB 70 60/160								
Q m³/h	Ht mmH₂O	Hs mmH₂O	kW	HP	g/min rpm	dB (A)	kg	kg Ex-d
13000	85	72	7,5	10	720	60	265	315
18000	89	64	11	15		61	290	390
23000	79	38	15	20		62	328	460
16000	142	123	15	20	950	65	288	390
20000	152	122	18,5	25		67	318	440
26000	153	102	30	40		70	385	530
32000	130	52				72		

* Questa quota è differente con
rotazione RD/LG 270

* This dimension is different with rotation RD/LG 270

* * Questa quota dipende dalla grandezza del motore installato min. 160 max. 225

* * This dimension depends on the motor size installed min. 160 max. 225



ROTAZIONE VISTA LATO MOTORE
ROTATION LOOKING FROM MOTOR SIDE

LG ROTATION STANDARD RS								
POSITIONS	0	45	90	135	180	225	270	315
RD ROTATION INVERSE RI								