



VE



VEX

### DESCRIZIONE E APPLICAZIONI

Ventilatori assiali largamente utilizzati sulle imbarcazioni per l'aspirazione e la ventilazione di aria nei locali chiusi (WC, cucine, sala macchine, ecc.).

### CARATTERISTICHE COSTRUTTIVE

- **Carcassa:**  
Serie VE: lamiera di acciaio verniciato.  
Serie VEX: acciaio inox.
- **Ventola:** costruita in polipropilene (temperatura di esercizio: -5°C + 80°C), dinamicamente e staticamente bilanciata.

### MOTORE

- **Corrente Continua:**  
Motore elettrico a magneti permanenti 12/24V, protezione IP44 (IP55 a richiesta), Classe di Isolamento F, Servizio continuo (S1).
- **Corrente Alternata:**  
Motore elettrico asincrono 230V monofase (M) / 230+400V, 400+690V trifase (T), 50Hz, protezione IP54+55, Classe di Isolamento F, Servizio continuo (S1).

### ACCESSORI A RICHIESTA

- Ventola in alluminio
- Ventola bi-direzionale in NYLON / VETRO in grado di garantire le stesse prestazioni in entrambe le direzioni di flusso (flusso A: ventilatore + flusso P: estrattore). Temperatura di esercizio: -35°C + 110°C.
- Rete protettiva aggiuntiva

### DIREZIONI DI FLUSSO

**Attenzione:** la direzione di flusso, posizionamento rete protettiva e l'esecuzione del ventilatore deve essere necessariamente indicato in fase di ordine (vedere pag. 169 per ulteriori specifiche)

- **Flusso A-A1:** ventilatore
- **Flusso P-P1:** estrattore
- **Flusso R-R1:** bi-direzionale (A & P)

### DESCRIPTION AND USE

Axial fans widely used on board for suction and ventilation of air in closed environments (WC, kitchens, engine rooms, etc.).

### CONSTRUCTION FEATURES

- **Drum casing:**  
VE series: made in painted steel sheet  
VEX series: made in stainless steel
- **Fan:** made in polypropylene (temperature range -5°C + 80°C), dynamically and statically balanced.

### MOTOR

- **Direct Current:**  
Permanent magnets motor 12/24 V, Protection IP44 (IP55 on request), Insulation Class F, Continuous Duty (S1).
- **Alternating Current:**  
Induction electric motor, 230V single-phase (M) / 230+400V, 400+690V three-phase (T), 50Hz, Protection IP54+55, Insulation Class F, Continuous Duty (S1).

### ACCESSORIES ON REQUEST

- Fan made in aluminium
- Bi-direction fan made in Nylon / Glass to grant the same performances in both directions of flux (flux A: ventilator + flux P: extractor). Temperature range: - 35°C + 110 °C.
- Additional protection grid

### FLUX DIRECTIONS

**Attention:** the flux direction, protection grid position and the execution of the blower must be stated when the ordering (see page 169 for more specification)

- **A-A1 flux:** ventilator
- **P-P1 flux:** extractor
- **R-R1 flux:** bi-directional (A & P)

**PRESTAZIONI / PERFORMANCES**

Modello Type	Voltaggio Voltage (V)	Potenza Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Portata Max. Max. delivery (m <sup>3</sup> /min.)	Pressione Max. Max. pressure (Pa)
		HP	kW					
VE 21 VEX 21	12	0,3	0,2	10	2800	65	22	150
	24	0,3	0,2	5	2800	65	22	150
	230M	0,3	0,2	2	2800	65	22	150
	230+400T	0,3	0,2	1,2+0,6	2800	65	22	150
VE 25 VEX 25	12	0,4	0,3	16	2500	68	37	225
	24	0,4	0,3	9	2500	68	37	225
	230M	0,5	0,37	2,7	2800	72	45	235
	230+400T	0,5	0,37	1,4+0,8	2800	72	45	235
VE 30 VEX 30	12	0,25	0,18	10	1400	60	42	100
	24	0,25	0,18	5	1400	60	42	100
	230M	0,25	0,18	1,8	1400	58	42	100
	230+400T	0,25	0,18	1,2+0,6	1400	58	42	100
VE 30/2 VEX 30/2	24	0,5	0,37	14	2000	68	75	240
	230M	0,75	0,55	4	2800	72	80	350
	230+400T	0,75	0,55	3+1,7	2800	72	80	350
VE 35 VEX 35	12	0,25	0,18	12	1400	60	62	160
	24	0,25	0,18	6	1400	60	62	160
	230M	0,25	0,18	1,8	1400	60	62	160
	230+400T	0,25	0,18	1,2+0,6	1400	60	62	160
VE 35/2 VEX 35/2	24	0,75	0,55	16	2000	70	92	350
	230M	1,5	1,1	7	2800	72	100	590
	230+400T	1,5	1,1	5+2,9	2800	72	100	590
VE 40 VEX 40	12	0,35	0,25	14	1400	65	82	200
	24	0,35	0,25	7	1400	65	82	200
	230M	0,35	0,25	1,8	1400	65	82	200
	230+400T	0,35	0,25	1,2+0,6	1400	65	82	200
VE 40/2 VEX 40/2	24	0,8	0,6	22	2000	72	116	356
	230M	1,5	1,1	7	2800	78	135	690
	230+400T	1,5	1,1	5+2,9	2800	78	135	690

**12V-24V:** CORRENTE CONTINUA / *DIRECT CURRENT*

**230M, 50Hz:** corrente alternata monofase / *single-phase alternating current*

**230+400T, 400+690T 50Hz:** corrente alternata trifase / *three-phase alternating current*

A richiesta disponibili altri voltaggi a 50Hz e 60Hz / *Available on request other voltages at 50Hz and 60Hz.*

### PRESTAZIONI / PERFORMANCES

Modello Type	Voltage Voltage (V)	Potenza Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Portata Max. Max. delivery (m <sup>3</sup> /min.)	Pressione Max. Max. pressure (Pa)
		HP	kW					
VE 45 VEX 45	24	0,5	0,37	12	1400	68	110	200
	230M	0,5	0,37	2,6	1400	68	110	200
	230+400T	0,5	0,37	1,6+0,9	1400	68	110	200
VE 45/2 VEX 45/2	24	0,8	0,6	24	2000	78	145	345
	230M	2	1,5	9,6	2800	82	175	735
	230+400T	2	1,5	6,9+4,3	2800	82	175	735
VE 45/2 B VEX 45/2 B	230M	3	2,2	13	2800	84	200	882
	230+400T	3	2,2	8+5,2	2800	84	200	882
VE 50 VEX 50	24	1	0,75	18	1400	74	165	280
	230M	1	0,75	5,1	1400	74	165	280
	230+400T	1	0,75	3,6+2,2	1400	74	165	280
VE 50/2 VEX 50/2	230+400T	4	3	11,2+6,4	2800	86	265	980
VE 56 VEX 56	24	1,5	1,1	45	1400	74	225	275
	230M	1,5	1,1	7	1400	74	225	275
	230+400T	1,5	1,1	5+2,9	1400	74	225	275
VE 63 VEX 63	230M	1,5	1,1	7	1400	78	312	355
	230+400T	1,5	1,1	5+2,9	1400	78	312	355
VE 71 VEX 71	230M	3	2,2	9,6	1400	80	332	490
	230+400T	3	2,2	7,5+4,3	1400	80	332	490
VE 71 B VEX 71 B	230+400T	4	3	14+8,2	1400	82	400	495
VE 71 C VEX 71 C	230+400T	5,5	4	16,4+10,6	1400	85	475	440
VE 80 VEX 80	230+400T	4	3	14+8,2	1400	82	515	590
VE 80 B VEX 80 B	230+400T	7,5	5,5	20,6+11,8	1400	86	635	490
VE 80 C VEX 80 C	400+690T	10	7,5	14,6+8,4	1400	88	715	540
VE 90 VEX 90	400+690T	10	7,5	14,6+8,4	1400	88	765	882
VE 90 B VEX 90 B	400+690T	15	11	22,3+12,9	1400	90	875	882
VE 100 VEX 100	400+690T	10	7,5	14,6+8,4	1400	88	950	882
VE 100 B VEX 100 B	400+690T	15	11	22,3+12,9	1400	90	1100	882

12V-24V: CORRENTE CONTINUA / DIRECT CURRENT

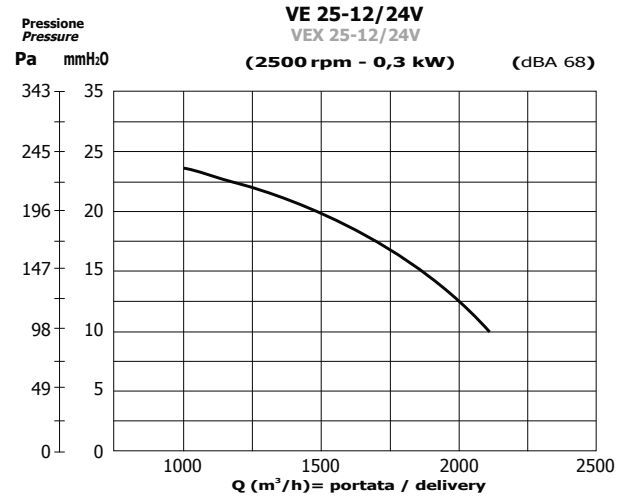
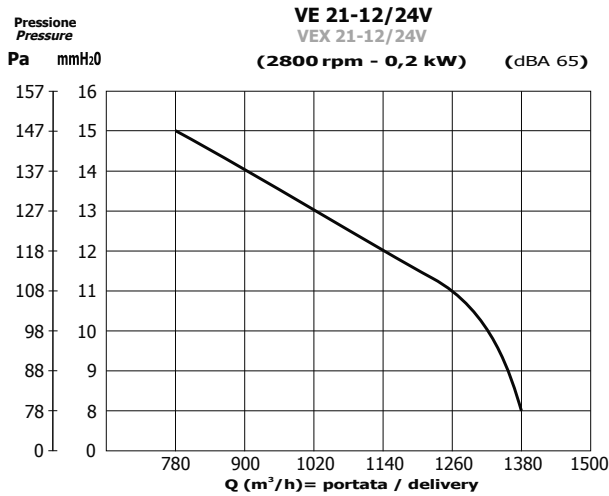
230M, 50Hz: corrente alternata monofase / single-phase alternating current

230+400T, 400+690T 50Hz: corrente alternata trifase / three-phase alternating current

A richiesta disponibili altri voltaggi a 50Hz e 60Hz / Available on request other voltages at 50Hz and 60Hz.

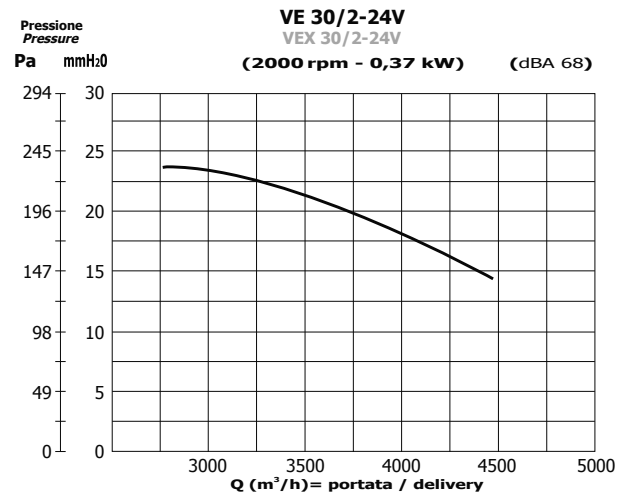
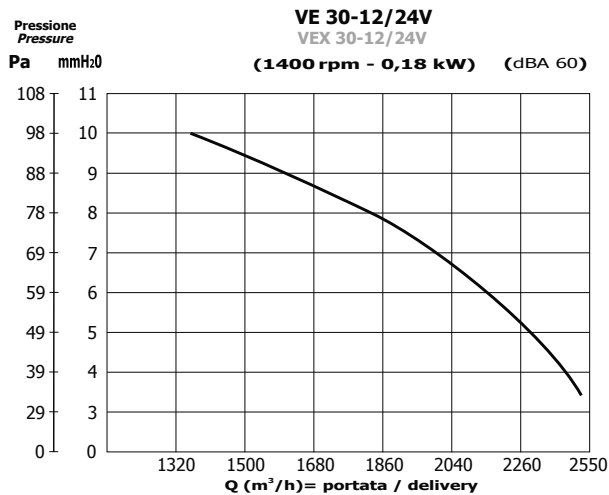
## CORRENTE CONTINUA (c.c.) / DIRECT CURRENT (d.c.)

### PRESTAZIONI / PERFORMANCES



Modello Type	Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	78	88	98	108	118	127	137	147	
		HP	kW					mmH <sub>2</sub> O	8	9	10	11	12	13	14	15	
VE 21 VEX 21	12	0,3	0,2	10	2800	65	Portata Delivery (m3/h)	1380	1350	1320	1260	1140	1020	900	780		
	24	0,3	0,2	5	2800	65		1380	1350	1320	1260	1140	1020	900	780		

Modello Type	Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	98	108	127	147	167	176	196	216	225
		HP	kW					mmH <sub>2</sub> O	10	11	13	15	17	18	20	22	23
VE 25 VEX 25	12	0,4	0,3	16	2500	68	Portata Delivery (m3/h)	2220	2100	1940	1870	1760	1625	1500	1370	1000	
	24	0,4	0,3	9	2500	68		2220	2100	1940	1870	1760	1625	1500	1370	1000	

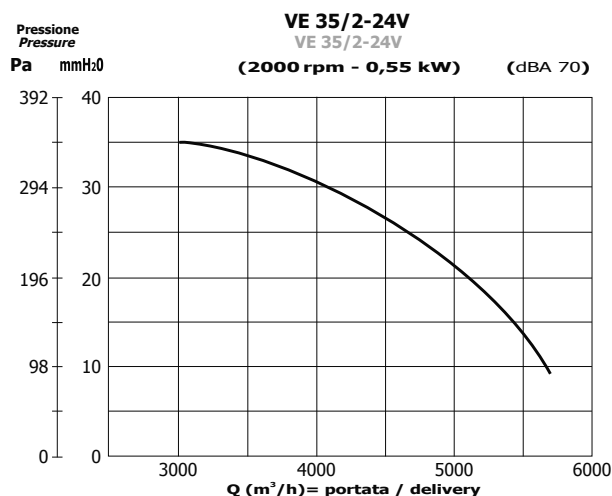
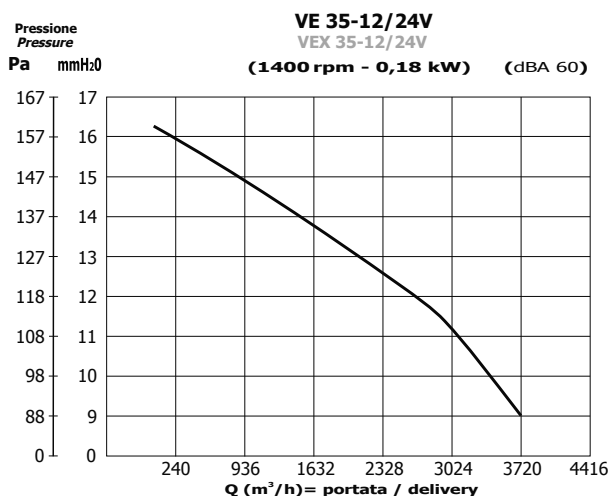


Modello Type	Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	39	49	59	69	78	88	98
		HP	kW					mmH <sub>2</sub> O	4	5	6	7	8	9	10
VE 30 VEX 30	12	0,25	0,18	10	1400	60	Portata Delivery (m3/h)	2420	2310	2160	1995	1820	1620	1390	
	24	0,25	0,18	5	1400	60		2420	2310	2160	1995	1820	1620	1390	

Modello Type	Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	137	147	173	196	221	235	245
		HP	kW					mmH <sub>2</sub> O	14	15	17,5	20	22,5	24	25
VE 30/2 VEX 30/2	24	0,5	0,37	14	2000	68	Portata Delivery (m3/h)	4500	4300	4100	3750	3250	2900	2750	

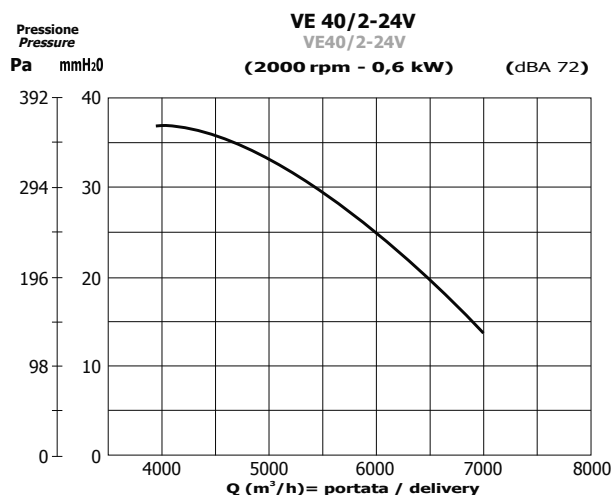
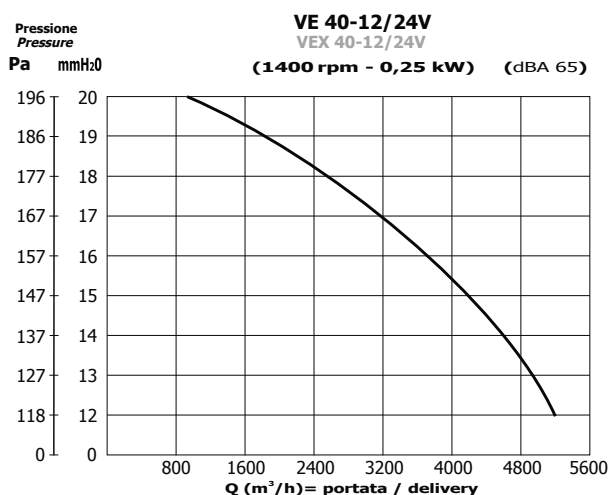
### CORRENTE CONTINUA (c.c.) / DIRECT CURRENT (d.c.)

### PRESTAZIONI / PERFORMANCES



Modello Type	Voltaggio Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	88	98	108	118	127	137	147	157	
		HP	kW					mmH <sub>2</sub> O	9	10	11	12	13	14	15	16	
VE 35 VEX 35	12	0,25	0,18	12	1400	60	Portata Delivery (m3/h)	3720	3380	3060	2700	2100	1500	930	240		
	24	0,25	0,18	6	1400	60		3720	3380	3060	2700	2100	1500	930	240		

Modello Type	Voltaggio Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	98	127	147	196	245	294	343
		HP	kW					mmH <sub>2</sub> O	10	13	15	20	25	30	35
VE 35/2 VEX 35/2	24	0,75	0,55	16	2000	70	Portata Delivery (m3/h)	5540	5500	5400	5100	4650	4000	3000	

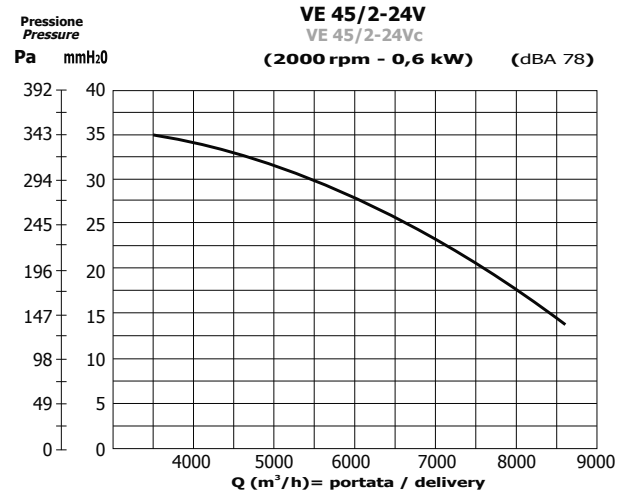
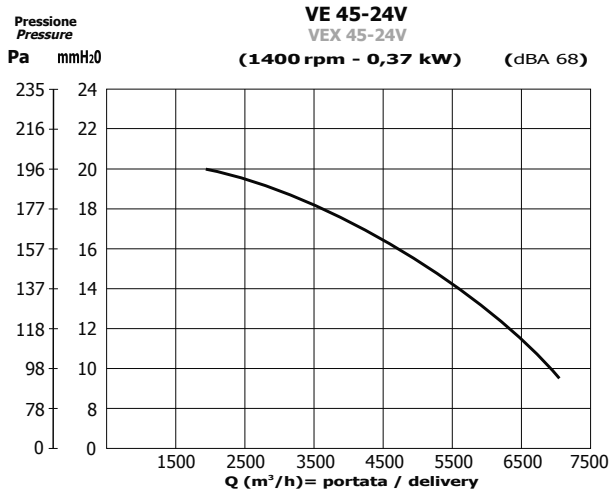


Modello Type	Voltaggio Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	127	137	147	157	167	176	186	196
		HP	kW					mmH <sub>2</sub> O	13	14	15	16	17	18	19	20
VE 40 VEX 40	12	0,35	0,25	14	1400	65	Portata Delivery (m3/h)	4920	4600	4200	3650	3200	2500	1750	900	
	24	0,35	0,25	7	1400	65		4920	4600	4200	3650	3200	2500	1750	900	

Modello Type	Voltaggio Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	137	147	196	245	294	353
		HP	kW					mmH <sub>2</sub> O	14	15	20	25	30	36
VE 40/2 VEX 40/2	24	0,8	0,6	22	2000	72	Portata Delivery (m3/h)	7000	6800	6500	6000	5450	4500	

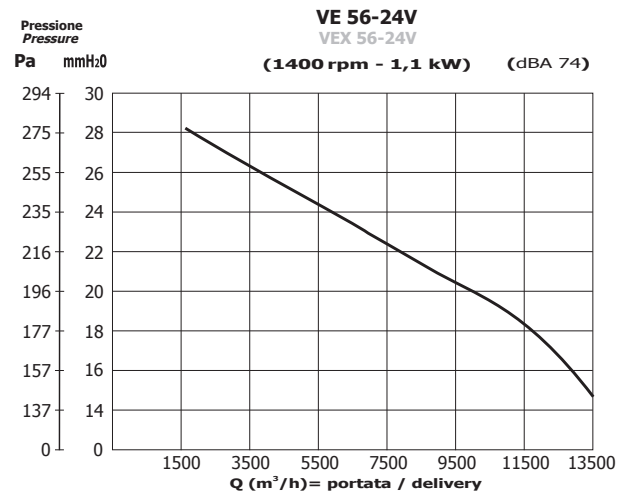
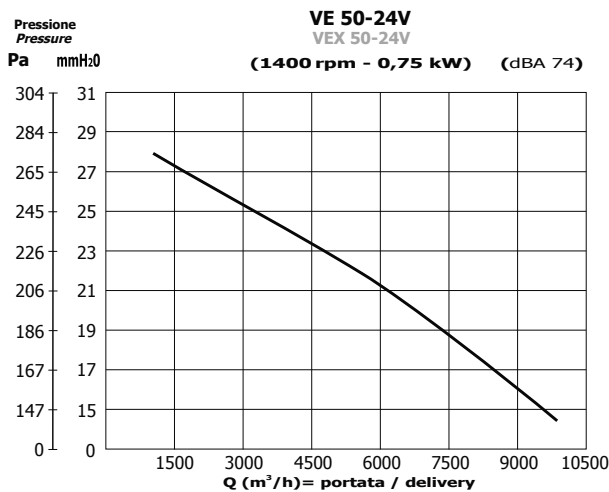
## CORRENTE CONTINUA (c.c.) / DIRECT CURRENT (d.c.)

### PRESTAZIONI / PERFORMANCES



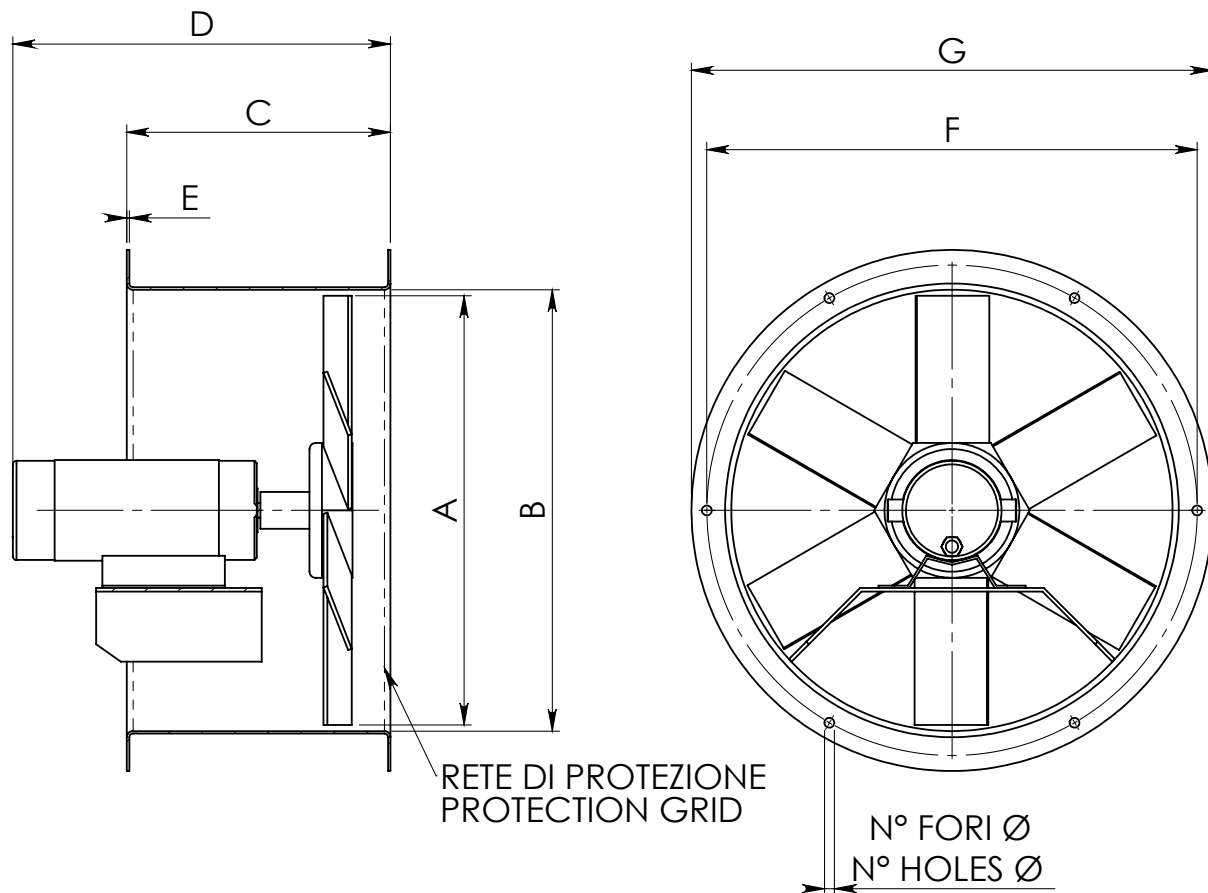
Modello Type	Vtaggio Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	98	117	137	156	176	196
		HP	kW					mmH <sub>2</sub> O	10	12	14	16	18	20
<b>VE 45</b> VEX 45	24	0,5	0,37	12	1400	68	Portata Delivery (m3/h)	6600	6300	5500	4700	3500	2000	

Modello Type	Vtaggio Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	127	147	196	245	294	343
		HP	kW					mmH <sub>2</sub> O	13	15	20	25	30	35
<b>VE 45/2</b> VEX 45/2	24	0,8	0,6	24	2000	78	Portata Delivery (m3/h)	8700	8460	7600	6650	5500	3000	



Modello Type	Vtaggio Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	147	167	186	206	225	245	265	274
		HP	kW					mmH <sub>2</sub> O	15	17	19	21	23	25	27	28
<b>VE 50</b> VEX 50	24	1	0,75	18	1400	74	Portata Delivery (m3/h)	9900	8400	7500	6100	4700	3150	1700	1350	

Modello Type	Vtaggio Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	147	157	176	196	216	235	255	274
		HP	kW					mmH <sub>2</sub> O	15	16	18	20	22	24	26	28
<b>VE 56</b> VEX 56	24	1,5	1,1	45	1400	74	Portata Delivery (m3/h)	13500	13000	11600	10000	7700	5700	3650	1600	

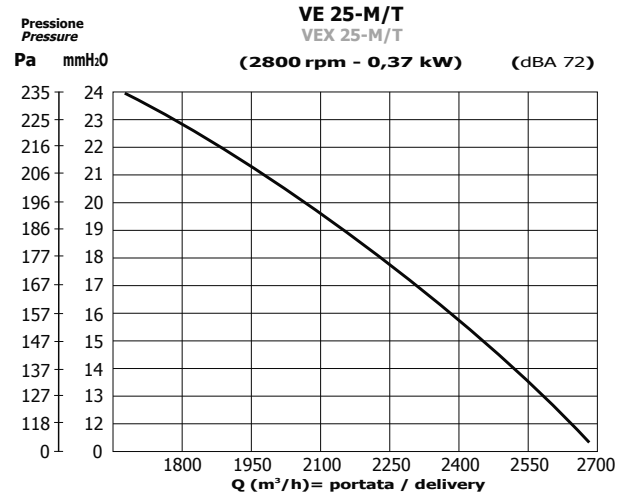
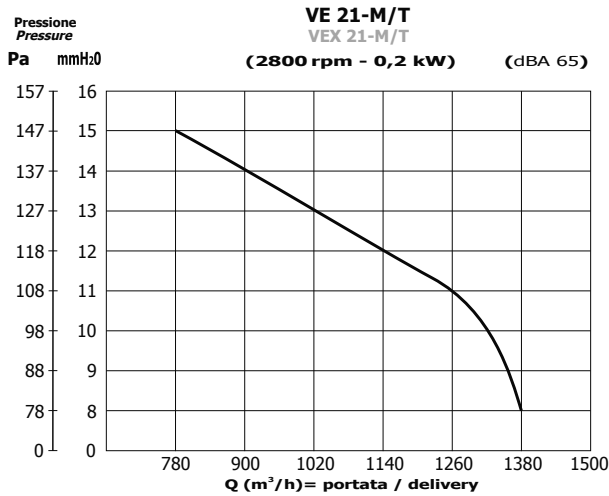


Modello Type	Corrente Current	A	B	C	D	E	F	G	Fori Holes	Peso Weight (kg)
VE 21 VEX 21	c.c - d.c.	205	215	200	265	1,5	250	275	No.6 x Ø10	6
VE 25 VEX 25	c.c - d.c.	250	260	200	325	1,5	285	315	No.6 x Ø10	7
VE 30 VEX 30	c.c - d.c.	305	315	200	330	1,5	348	378	No.6 x Ø11	8
VE 30/2 VEX 30/2	c.c - d.c.	305	315	200	330	1,5	348	378	No.6 x Ø11	10
VE 35 VEX 35	c.c - d.c.	350	360	215	330	1,5	400	425	No.6 x Ø11	9
VE 35/2 VEX 35/2	c.c - d.c.	350	360	215	330	1,5	400	425	No.6 x Ø11	11
VE 40 VEX 40	c.c - d.c.	400	410	215	330	1,5	448	473	No.6 x Ø11	12
VE 40/2 VEX 40/2	c.c - d.c.	400	410	215	380	1,5	448	473	No.6 x Ø11	14
VE 45 VEX 45	c.c - d.c.	450	460	230	330	1,5	495	523	No.6 x Ø11	13
VE 45/2 VEX 45/2	c.c - d.c.	450	460	230	380	1,5	495	523	No.6 x Ø11	18
VE 50 VEX 50	c.c - d.c.	500	510	270	400	1,5	545	573	No.8 x Ø11	21
VE 56 VEX 56	c.c - d.c.	560	570	300	400	1,5	605	633	No.8 x Ø11	24

Misure in millimetri (mm), dimensioni non impegnative / Measures in millimeter (mm), dimensions approximated

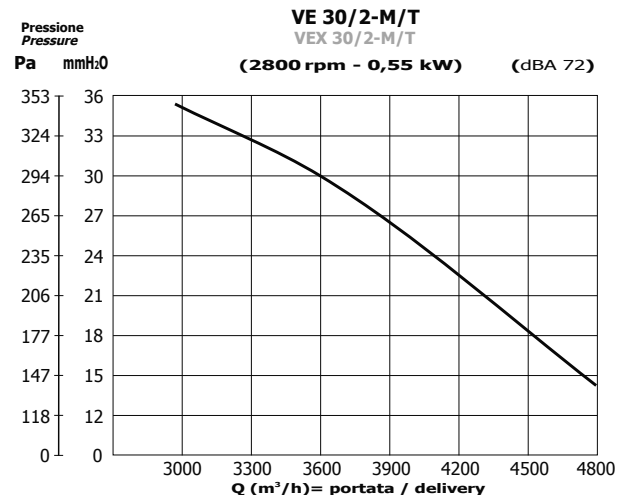
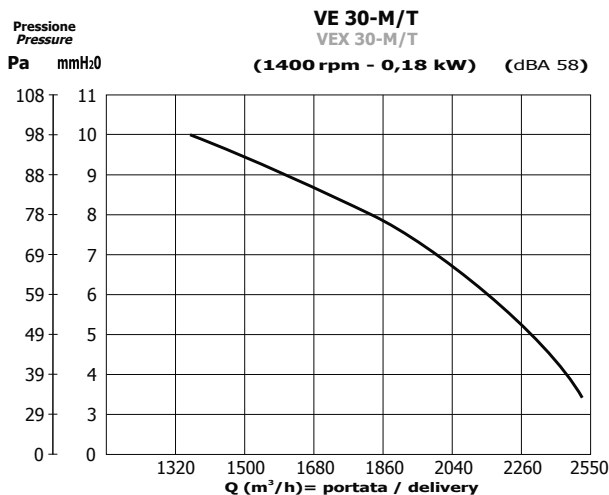
## CORRENTE ALTERNATA (c.a.) / ALTERNATING CURRENT (a.c.)

### PRESTAZIONI / PERFORMANCES



Modello Type	Vtaggio Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	78	88	98	108	118	127	137	147
		HP	kW					mmH <sub>2</sub> O	8	9	10	11	12	13	14	15
VE 21 VEX 21	230M	0,3	0,2	2	2800	65	Portata Delivery (m3/h)	1380	1350	1320	1260	1140	1020	900	780	
	230+400T	0,3	0,2	1,2+0,6	2800	65		1380	1350	1320	1260	1140	1020	900	780	

Modello Type	Vtaggio Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	118	137	157	176	186	196	206	216	225
		HP	kW					mmH <sub>2</sub> O	12	14	16	18	19	20	21	22	23
VE 25 VEX 25	230M	0,5	0,37	2,7	2800	72	Portata Delivery (m3/h)	2640	2500	2395	2200	2140	1980	1940	1880	1800	
	230+400T	0,5	0,37	1,4+0,8	2800	72		2640	2500	2395	2200	2140	1980	1940	1880	1800	



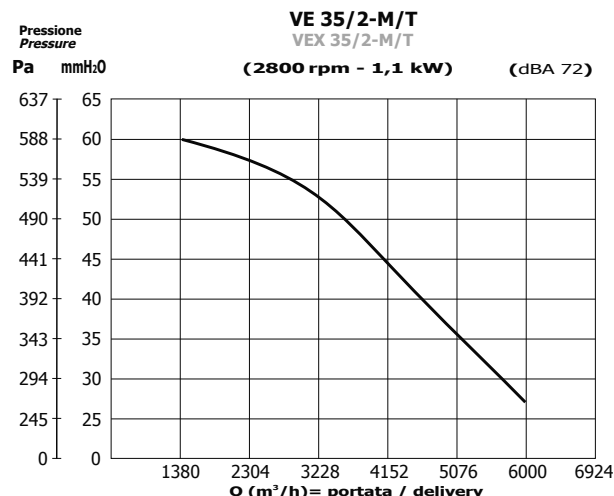
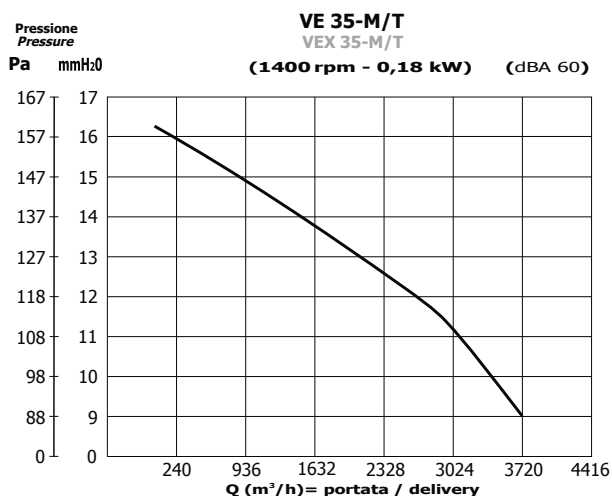
Modello Type	Vtaggio Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	39	49	59	69	78	88	98
		HP	kW					mmH <sub>2</sub> O	4	5	6	7	8	9	10
VE 30 VEX 30	230M	0,25	0,18	1,8	1400	58	Portata Delivery (m3/h)	2420	2310	2160	1995	1820	1620	1390	
	230+400T	0,25	0,18	1,2+0,6	1400	58		2420	2310	2160	1995	1820	1620	1390	

Modello Type	Vtaggio Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	137	176	206	235	265	206	343
		HP	kW					mmH <sub>2</sub> O	14	18	21	24	27	30	35
VE 30/2 VEX 30/2	230M	0,75	0,55	4	2800	72	Portata Delivery (m3/h)	4800	4500	4300	4080	3880	3600	3000	
	230+400T	0,75	0,55	3+1,7	2800	72		4800	4500	4300	4080	3880	3600	3000	



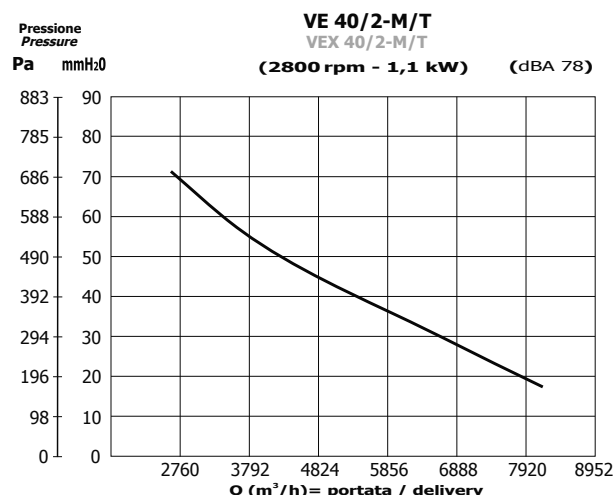
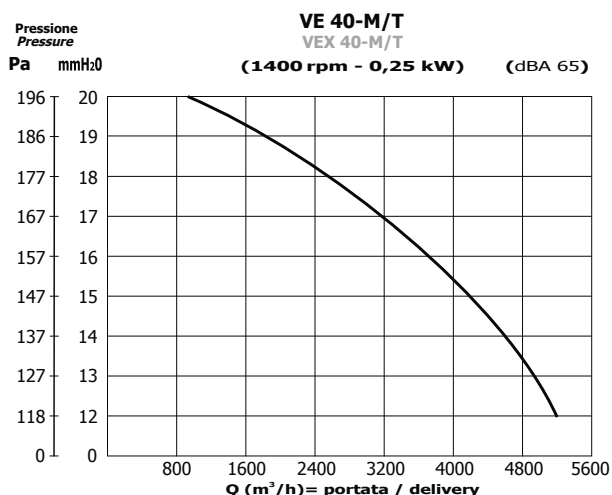
### CORRENTE ALTERNATA (c.a.) / ALTERNATING CURRENT (a.c.)

### PRESTAZIONI / PERFORMANCES



Modello Type	Vtaggio Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	88	98	108	118	127	137	147	157	
		HP	kW					mmH <sub>2</sub> O	9	10	11	12	13	14	15	16	
VE 35 VEX 35	230M	0,25	0,18	1,8	1400	60	Portata Delivery (m3/h)	3720	3380	3060	2700	2100	1500	930	240		
	230÷400T	0,25	0,18	1,2÷0,6	1400	60		3720	3380	3060	2700	2100	1500	930	240		

Modello Type	Vtaggio Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	265	294	343	392	441	490	539	588	
		HP	kW					mmH <sub>2</sub> O	27	30	35	40	45	50	55	60	
VE 35/2 VEX 35/2	230M	1,5	1,1	7	2800	72	Portata Delivery (m3/h)	6000	5620	5076	4600	4152	3580	2750	1380		
	230÷400T	1,5	1,1	5÷2,9	2800	72		6000	5620	5076	4600	4152	3580	2750	1380		

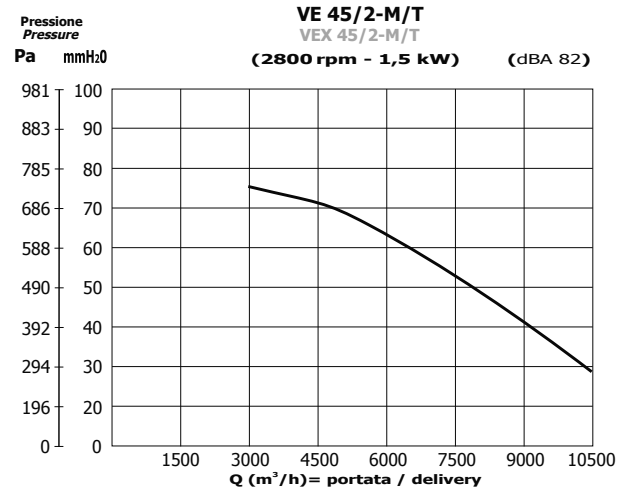
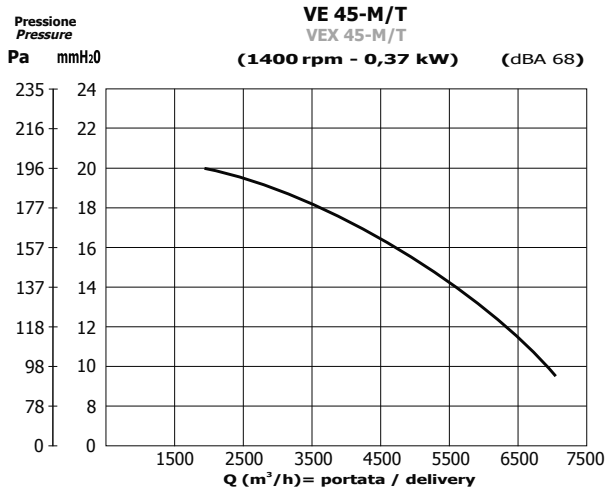


Modello Type	Vtaggio Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	127	137	147	157	167	176	186	196	
		HP	kW					mmH <sub>2</sub> O	13	14	15	16	17	18	19	20	
VE 40 VEX 40	230M	0,35	0,25	1,8	1400	65	Portata Delivery (m3/h)	4920	4600	4200	3650	3200	2500	1750	900		
	230÷400T	0,35	0,25	1,2÷0,6	1400	65		4920	4600	4200	3650	3200	2500	1750	900		

Modello Type	Vtaggio Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	196	235	294	392	490	588	686	
		HP	kW					mmH <sub>2</sub> O	20	24	30	40	50	60	70	
VE 40/2 VEX 40/2	230M	1,5	1,1	7	2800	78	Portata Delivery (m3/h)	8100	7410	6600	5340	4280	3380	2760		
	230÷400T	1,5	1,1	5÷2,9	2800	78		8100	7410	6600	5340	4280	3380	2760		

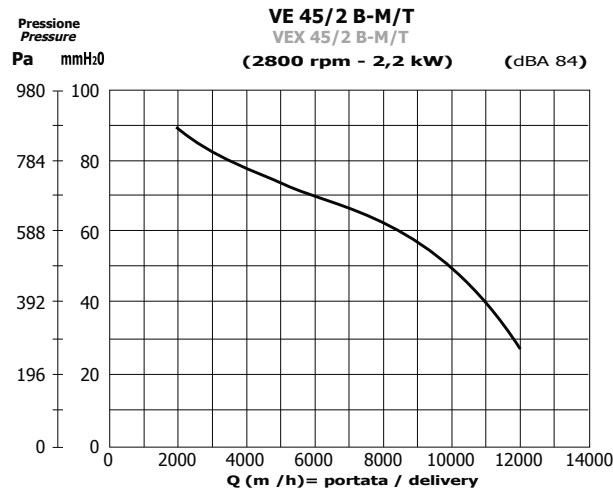
## CORRENTE ALTERNATA (c.a.) / ALTERNATING CURRENT (a.c.)

### PRESTAZIONI / PERFORMANCES



Modello Type	Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	98	117	137	156	176	196
		HP	kW					mmH <sub>2</sub> O	10	12	14	16	18	20
VE 45 VEX 45	230M	0,5	0,37	2,6	1400	68	Portata Delivery (m3/h)	6600	6300	5500	4700	3500	2000	
	230÷400T	0,5	0,37	1,6÷0,9	1400	68		6600	6300	5500	4700	3500	2000	

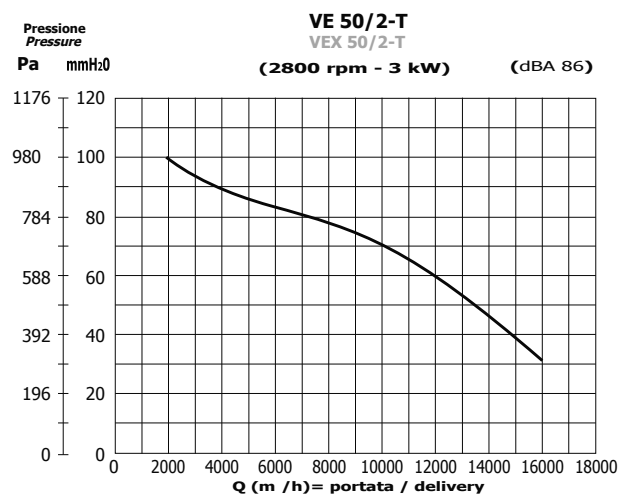
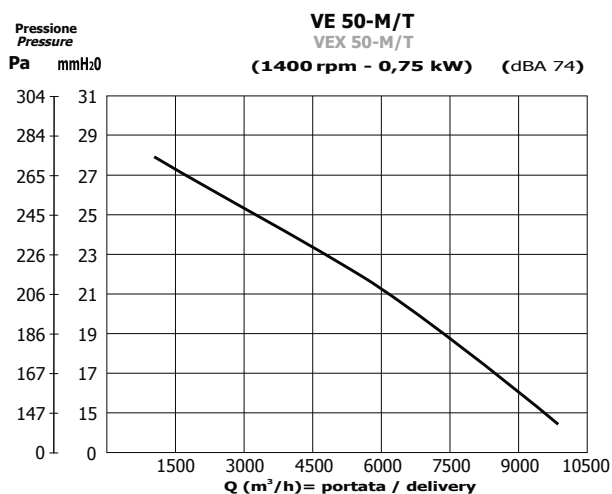
Modello Type	Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	294	392	490	588	686	735
		HP	kW					mmH <sub>2</sub> O	30	40	50	60	70	75
VE 45/2 VEX 45/2	230M	2	1,5	9,6	2800	82	Portata Delivery (m3/h)	10500	9000	7500	6500	4500	3000	
	230÷400T	2	1,5	6,9÷4,3	2800	82		10500	9000	7500	6500	4500	3000	



Modello Type	Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	294	392	490	588	686	784	882
		HP	kW					mmH <sub>2</sub> O	30	40	50	60	70	80	90
VE 45/2 B VEX 45/2 B	230M	3	2,2	13	2800	84	Portata Delivery (m3/h)	12000	11000	10000	8500	6000	3500	2000	
	230÷400T	3	2,2	8÷5,2	2800	84		12000	11000	10000	8500	6000	3500	2000	

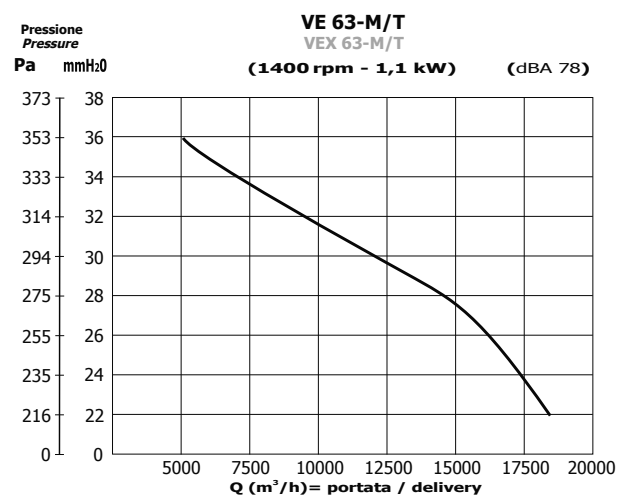
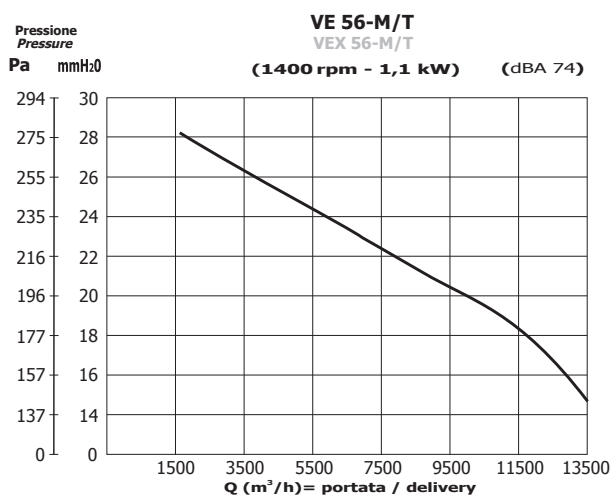
### CORRENTE ALTERNATA (c.a.) / ALTERNATING CURRENT (a.c.)

### PRESTAZIONI / PERFORMANCES



Modello Type	Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	147	167	186	206	225	245	265	274
		HP	kW					mmH <sub>2</sub> O	15	17	19	21	23	25	27	28
VE 50 VEX 50	230M	1	0,75	5,1	1400	74	Portata Delivery (m3/h)	9900	8400	7500	6100	4700	3150	1700	1350	
	230+400T	1	0,75	3,6+2,2	1400	74		9900	8400	7500	6100	4700	3150	1700	1350	

Modello Type	Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	294	392	588	784	980
		HP	kW					mmH <sub>2</sub> O	30	40	60	80	100
VE 50/2 VEX 50/2	230+400T	4	3	11,2+6,4	2800	86	Portata Delivery (m3/h)	16000	15000	12000	7000	2000	

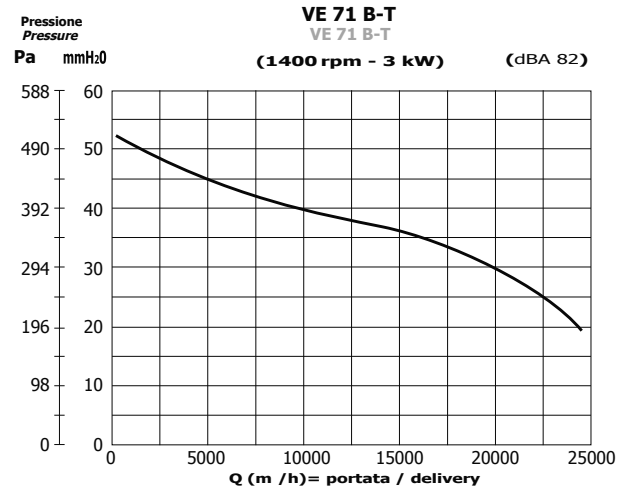
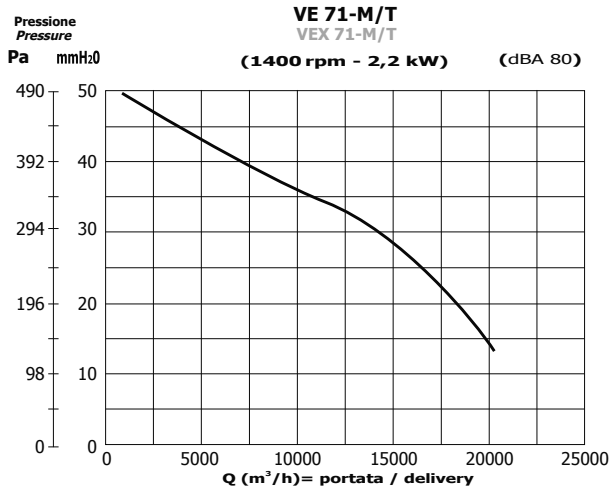


Modello Type	Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	147	157	176	196	216	235	255	274
		HP	kW					mmH <sub>2</sub> O	15	16	18	20	22	24	26	28
VE 56 VEX 56	230M	1,5	1,1	7	1400	74	Portata Delivery (m3/h)	13500	13000	11600	10000	7700	5700	3650	1600	
	230+400T	1,5	1,1	5+2,9	1400	74		13500	13000	11600	10000	7700	5700	3650	1600	

Modello Type	Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	216	235	255	274	294	314	333	353
		HP	kW					mmH <sub>2</sub> O	22	24	26	28	30	32	34	36
VE 63 VEX 63	230M	1,5	1,1	7,2	1400	78	Portata Delivery (m3/h)	18720	17500	16250	14500	12000	9400	7000	5000	
	230+400T	1,5	1,1	5+2,9	1400	78		18720	17500	16250	14500	12000	9400	7000	5000	

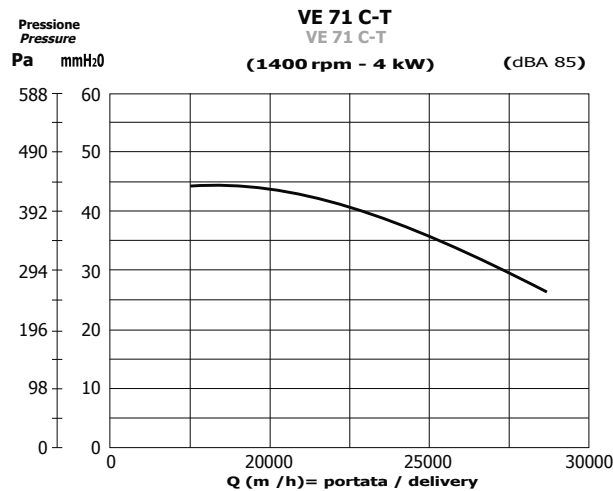
**CORRENTE ALTERNATA (c.a.) / ALTERNATING CURRENT (a.c.)**

**PRESTAZIONI / PERFORMANCES**



Modello Type	Voltage Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	137	167	196	245	294	343	392	441	
		HP	kW					mmH <sub>2</sub> O	14	17	20	25	30	35	40	45	
VE 71 VEX 71	230M	3	2,2	9,6	1400	80	Portata Delivery (m <sup>3</sup> /h)	20000	18900	18100	16800	13800	10500	7500	3750		
	230÷400T	3	2,2	7,5÷4,3	1400	80		20000	18900	18100	16800	13800	10500	7500	3750		

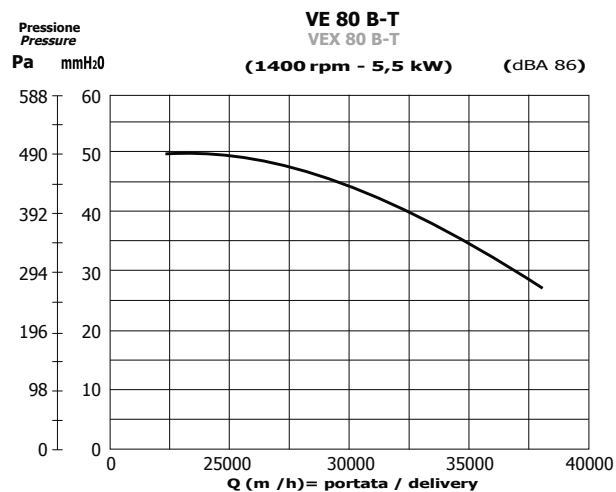
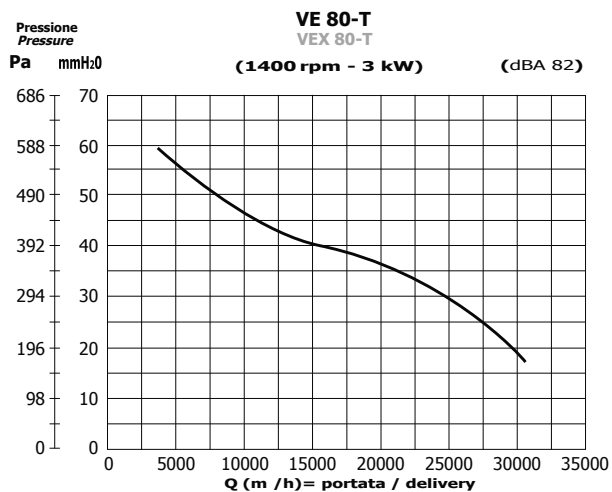
Modello Type	Voltage Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	196	294	392	441	470,4
		HP	kW					mmH <sub>2</sub> O	20	30	40	45	48
VE 71 B VEX 71 B	230÷400T	4	3	14÷8,2	1400	82	Portata Delivery (m <sup>3</sup> /h)	24000	20000	10000	5000	2500	



Modello Type	Voltage Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	255	294	392	441
		HP	kW					mmH <sub>2</sub> O	26	30	40	45
VE 71 C VEX 71 C	230÷400T	5,5	4	16,4÷10,6	1400	85	Portata Delivery (m <sup>3</sup> /h)	28500	27000	23000	10000	

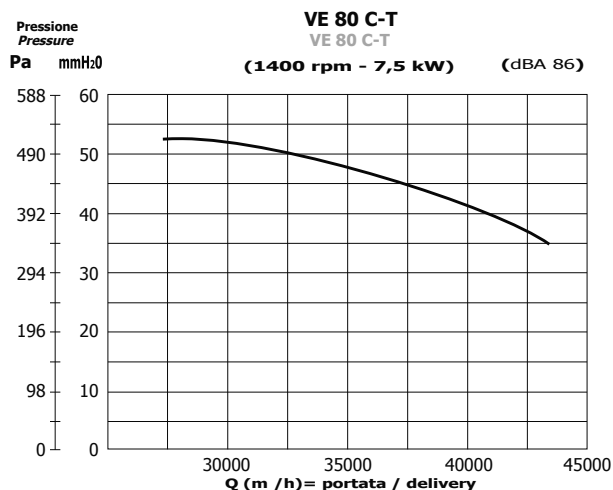
### CORRENTE ALTERNATA (c.a.) / ALTERNATING CURRENT (a.c.)

#### PRESTAZIONI / PERFORMANCES



Modello Type	Vtaggio Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	196	294	392	490	539
		HP	kW					mmH <sub>2</sub> O	20	30	40	50	55
<b>VE 80</b> <b>VEX 80</b>	230÷400T	4	3	14÷8,2	1400	82	Portata Delivery (m <sup>3</sup> /h)	30900	25000	15000	7600	5100	

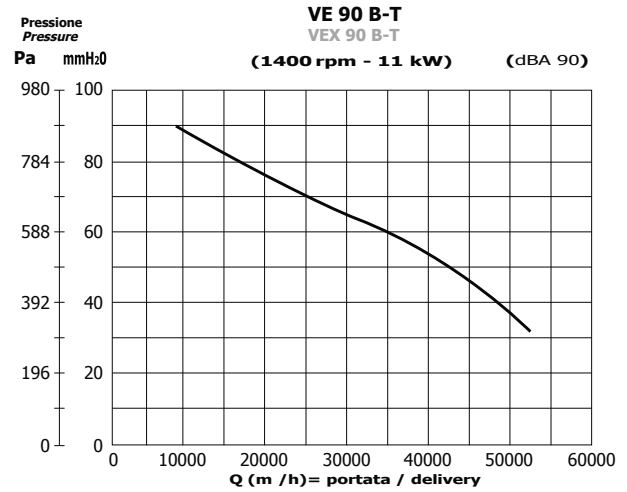
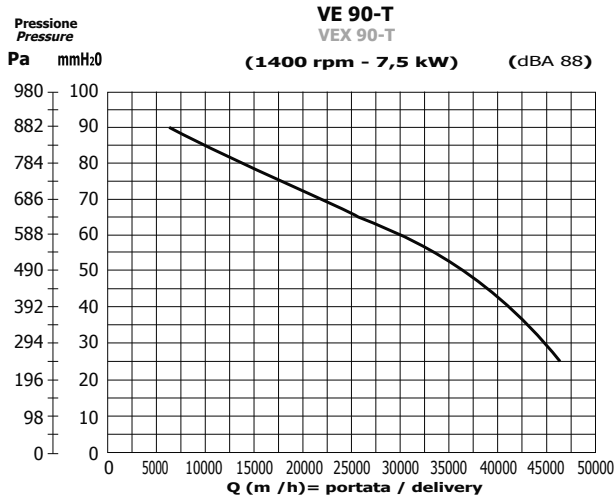
Modello Type	Vtaggio Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	294	343	392	490
		HP	kW					mmH <sub>2</sub> O	30	35	40	50
<b>VE 80 B</b> <b>VEX 80 B</b>	230÷400T	7,5	5,5	20,6÷11,8	1400	86	Portata Delivery (m <sup>3</sup> /h)	38100	35000	33000	15000	



Modello Type	Vtaggio Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	343	392	490	539
		HP	kW					mmH <sub>2</sub> O	35	40	50	55
<b>VE 80 C</b> <b>VEX 80 C</b>	230÷400T	10	7,5	14,6÷8,4	1400	88	Portata Delivery (m <sup>3</sup> /h)	42900	41000	32500	27500	

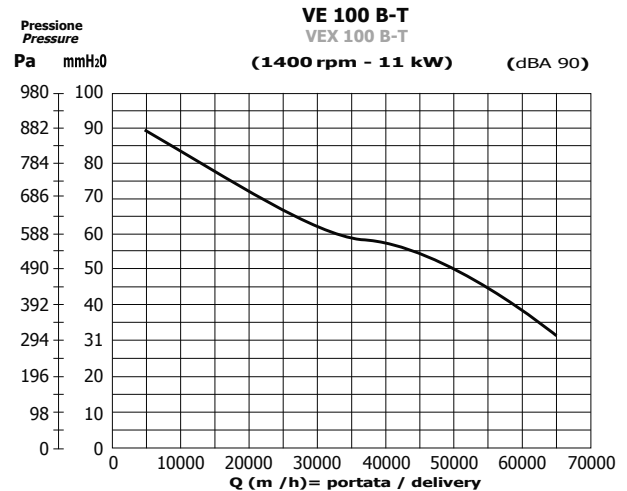
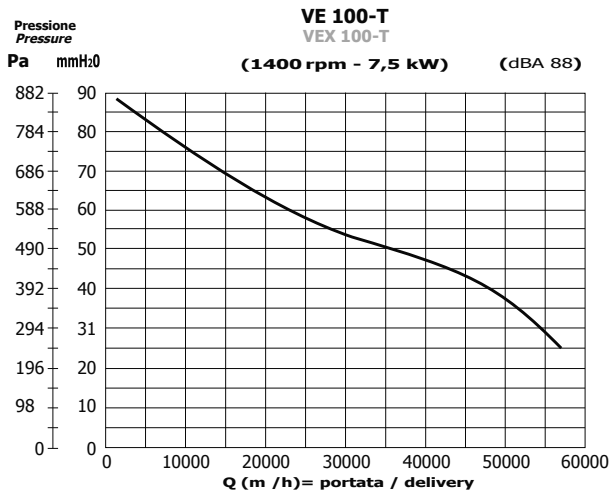
**CORRENTE ALTERNATA (c.a.) / ALTERNATING CURRENT (a.c.)**

**PRESTAZIONI / PERFORMANCES**



Modello Type	Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	245	392	490	588	686	784	833
		HP	kW					mmH <sub>2</sub> O	25	40	50	60	70	80	85
<b>VE 90 VEX 90</b>	230÷400T	10	7,5	14,6÷8,4	1400	88	Portata Delivery (m3/h)	46000	41150	36100	30000	22000	13120	10000	

Modello Type	Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	314	392	588	784
		HP	kW					mmH <sub>2</sub> O	32	40	60	80
<b>VE 90 B VEX 90 B</b>	230÷400T	15	11	22,3÷12,9	1400	90	Portata Delivery (m3/h)	52500	48000	35000	17500	

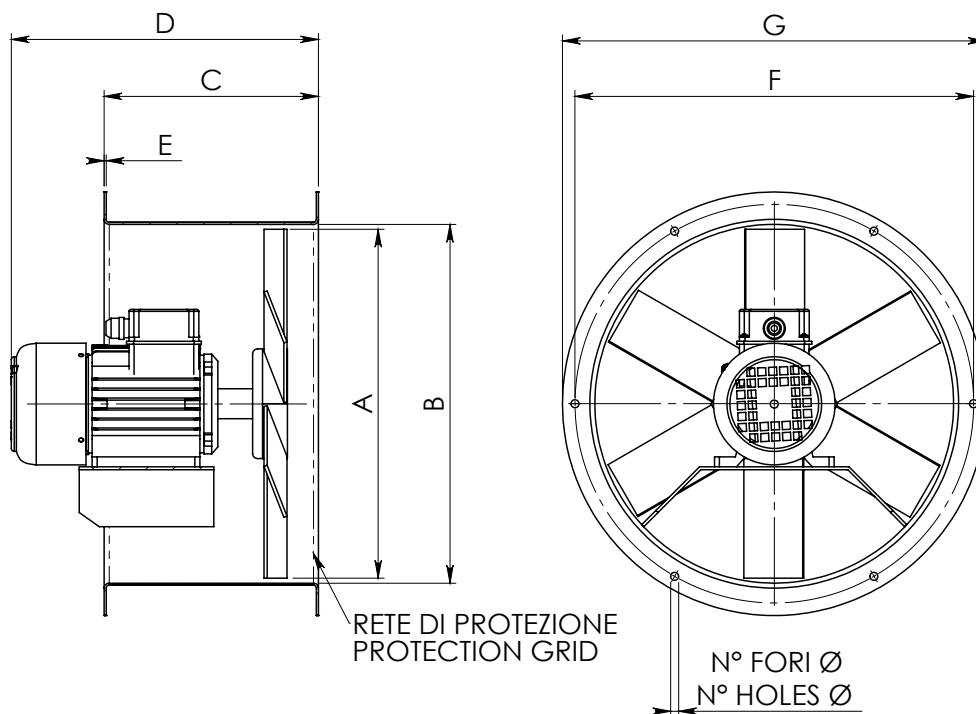


Modello Type	Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	245	392	490	588	686	784
		HP	kW					mmH <sub>2</sub> O	25	40	50	60	70	80
<b>VE 100 VEX 100</b>	230÷400T	10	7,5	14,6÷8,4	1400	88	Portata Delivery (m3/h)	57000	48000	35000	23000	15000	7500	

Modello Type	Voltage (V)	Potenza / Power		Assorbimento Absorption (A)	Giri/min. RPM	dBA	Pressione totale Total pressure	Pa	294	441	490	637	686	784	833
		HP	kW					mmH <sub>2</sub> O	30	45	50	65	70	80	85
<b>VE 100 B VEX 100 B</b>	230÷400T	15	11	22,3÷12,9	1400	90	Portata Delivery (m3/h)	66000	55000	50000	26000	22000	13000	8400	

### CORRENTE ALTERNATA (c.a.) / ALTERNATING CURRENT (a.c.)

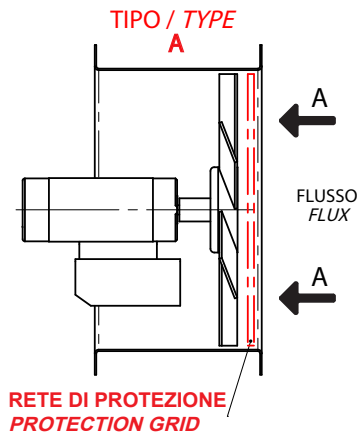
#### DIMENSIONI E PESI / DIMENSIONS AND WEIGHTS



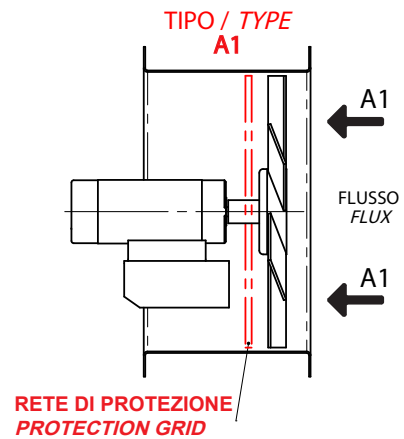
Modello Type	Corrente Current	A	B	C	D	E	F	G	Fori Holes	Peso Weight (kg)
VE 21 - VEX 21	c.a. - a.c.	205	215	200	290	1,5	250	280	No.6 x Ø10	6
VE 25 - VEX 25	c.a. - a.c.	250	260	200	300	1,5	285	315	No.6 x Ø10	7
VE 30 - VEX 30	c.a. - a.c.	305	315	200	295	1,5	348	378	No.6 x Ø11	9
VE 30/2 - VEX 30/2	c.a. - a.c.	305	315	200	330	1,5	348	378	No.6 x Ø11	12
VE 35 - VEX 35	c.a. - a.c.	350	360	215	295	1,5	400	425	No.6 x Ø11	10
VE 35/2 - VEX 35/2	c.a. - a.c.	350	360	215	400	1,5	400	425	No.6 x Ø11	13
VE 40 - VEX 40	c.a. - a.c.	400	410	215	330	1,5	448	473	No.6 x Ø11	12
VE 40/2 - VEX 40/2	c.a. - a.c.	400	410	220	410	1,5	448	473	No.6 x Ø11	15
VE 45 - VEX 45	c.a. - a.c.	450	460	230	330	1,5	495	523	No.6 x Ø11	14
VE 45/2 - VEX 45/2	c.a. - a.c.	450	460	230	410	1,5	495	523	No.6 x Ø11	20
VE 45/2 B - VEX 45/2 B	c.a. - a.c.	450	460	230	410	1,5	495	523	No.6 x Ø11	21
VE 50 - VEX 50	c.a. - a.c.	500	510	270	400	1,5	545	573	No.8 x Ø11	21
VE 50/2 - VEX 50/2	c.a. - a.c.	500	510	270	510	1,5	545	573	No.8 x Ø11	34
VE 56 - VEX 56	c.a. - a.c.	560	570	300	400	1,5	605	633	No.8 x Ø11	24
VE 63 - VEX 63	c.a. - a.c.	630	640	300	420	2	675	704	No.8 x Ø11	27
VE 71 - VEX 71	c.a. - a.c.	700	710	300	450	2	745	774	No.12 x Ø 14	48
VE 71 B - VEX 71 B	c.a. - a.c.	700	710	300	510	2	745	774	No.12 x Ø 14	58
VE 71 C - VEX 71 C	c.a. - a.c.	700	710	300	530	2	745	774	No.12 x Ø 14	62
VE 80 - VEX 80	c.a. - a.c.	800	810	350	510	2	855	884	No.12 x Ø 14	60
VE 80 B - VEX 80 B	c.a. - a.c.	800	810	350	540	2	855	884	No.12 x Ø 14	70
VE 80 C - VEX 80 C	c.a. - a.c.	800	810	350	640	2	855	884	No.12 x Ø 14	84
VE 90 - VEX 90	c.a. - a.c.	900	910	500	680	3	955	1004	No.16 x Ø 14	135
VE 90 B - VEX 90 B	c.a. - a.c.	900	910	500	680	3	955	1004	No.16 x Ø 14	150
VE 100 - VEX 100	c.a. - a.c.	1000	1010	500	680	3	1070	1104	No.16 x Ø 14	155
VE 100 B - VEX 100 B	c.a. - a.c.	1000	1010	500	680	3	1070	1104	No.16 x Ø 14	165

Misure in millimetri (mm), dimensioni non impegnative / Measures in millimeter (mm), dimensions approximated

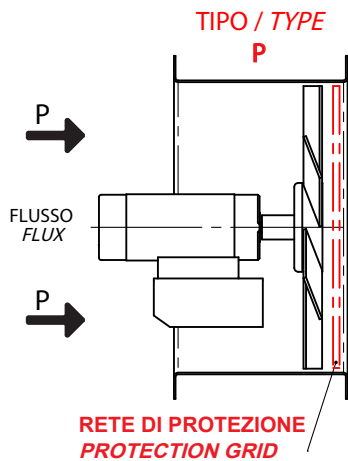
DIREZIONI DI FLUSSO ED ESECUZIONI / FLUX DIRECTIONS AND EXECUTIONS



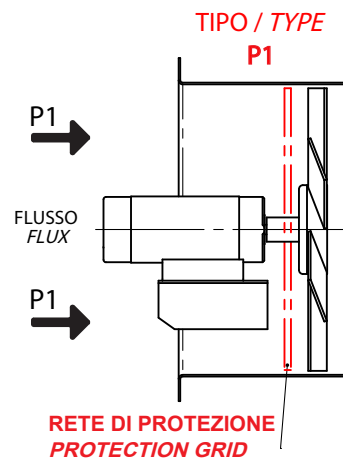
**Flusso A** : Ventilatore  
**A flux** : Ventilator



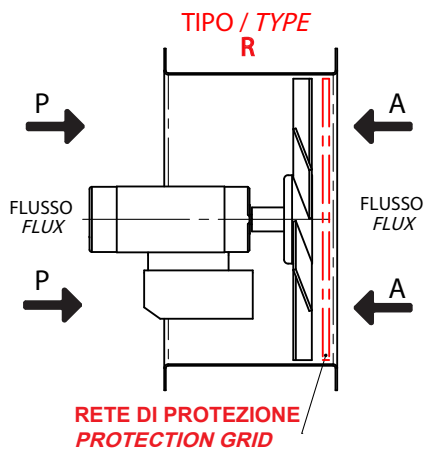
**Flusso A1** : Ventilatore  
**A1 flux** : Ventilator



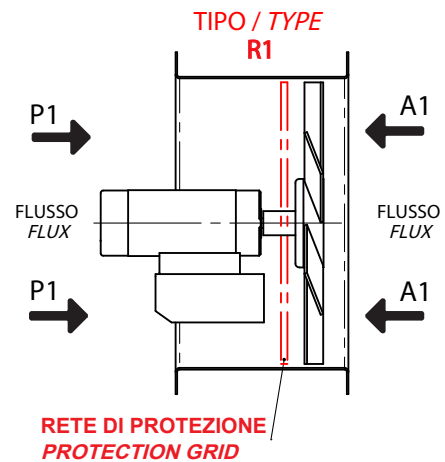
**Flusso P** : Estrattore  
**P flux** : Extractor



**Flusso P1** : Ventilatore  
**P1 flux** : Extractor



**Flusso R** : Bi-direzionale (A+P)  
**R flux** : Bi-directional (A+P)



**Flusso R1** : Bi-direzionale (A+P)  
**R1 flux** : Bi-directional (A+P)