

## HELIPAC 3 ECM

Ventilatore elicoidale a parete o a canale, con motore ECM a basso consumo

### VANTAGGI

- Motore a bassa potenza con tecnologia ECM.
- Portata regolabile tramite potenziometro 0-10V.

### APPLICAZIONE / UTILIZZO

- Estrazione ed immissione dell'aria in impianti.

TUBUL



MURAL



Prezzi a richiesta

### Gamma

- 2 modelli:
  - **MURAL**: piastra in acciaio verniciata nera, griglia di supporto motore in filo d'acciaio protetto contro la corrosione, conforme alle norme CE, evitando l'intrusione di corpi estranei nell'elica..
  - **TUBUL**: cassa in acciaio con flange integrate, verniciatura nera, anti-corrosione.
- 7 taglie dal Ø250 al Ø630.
- Portate da 0 a 10.000 m³/h.
- Temperatura massima: +50 °C.

### Costruzione / Composizione

- **Cassa**
  - **Helipac® ECM TUBUL**: ghiera in acciaio con flange integrate (standard ISO 6580), vernice poliesteri nera.
  - **Helipac® ECM MURAL**: lamiera d'acciaio, vernice poliesteri nera. Griglia di supporto del motore in filo d'acciaio sovradimensionato e protetto contro la corrosione da un rivestimento in poliesteri.
- **Materiali dell'elica**: Helipac ECM mural e tubul: pale in acciaio.
- **Motorizzazione**: ECM (Electronically Commutated Motor) con rotore esterno. Monofase 230 V - 50 Hz. IP54 - Classe F. Uscita digitale per il sensore del tachimetro. Variazione elettronica della velocità: con potenziometro integrato, con segnale esterno 0-10 V, con controllo Evolys® One, Evolys® Sens. Scatola di connessione IP55, situata all'esterno dell'Helipac con potenziometro integrato per la regolazione della portata da 0 a 100%.

### Denominazione

HELIPAC	ECM	315	MURAL
Modello		taglia da Ø250 a Ø630	montaggio Mural o Tubul

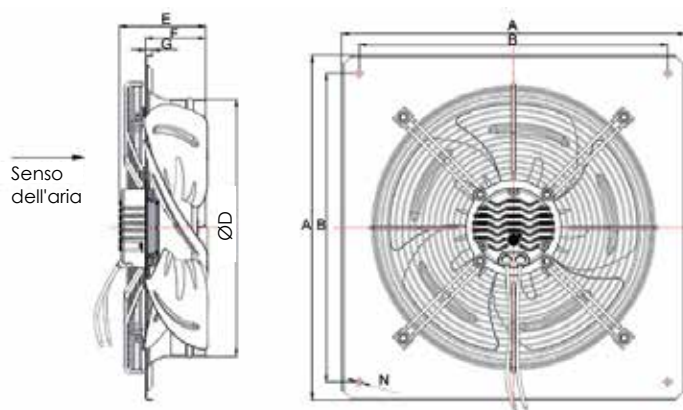
### Descrizione tecnica

Modello	Vel.Max di rotazione [RPM]	Potenza Assorbita [W]	Corrente Nominale [A]	Pressione Sonora LpA* à 3m [dB(A)]	Peso [Kg]
250 MURAL	1850	37	0,33	56	3,5
315 MURAL	1850	120	0,95	55	5,3
350 MURAL	1900	250	1,85	65	7,5
400 MURAL	1450	200	1,65	57	8,7
450 MURAL	1400	332	2,4	59	12,5
500 MURAL	1450	450	3,5	63	13,5
560 MURAL	1400	520	3,9	64	17
630 MURAL	1250	528	4,07	67	20
250 TUBUL	1850	37	0,33	56	3,5
315 TUBUL	1 600	100	0,85	53	6,8
350 TUBUL	1 600	150	1,27	56	7,3
400 TUBUL	1 410	200	1,65	57	9
450 TUBUL	1 500	230	2	59	10,5
500 TUBUL	1 400	450	3,5	63	15,5
560 TUBUL	1 400	520	3,9	64	18
630 TUBUL	1 215	528	4,07	67	24

## Dati dimensionali

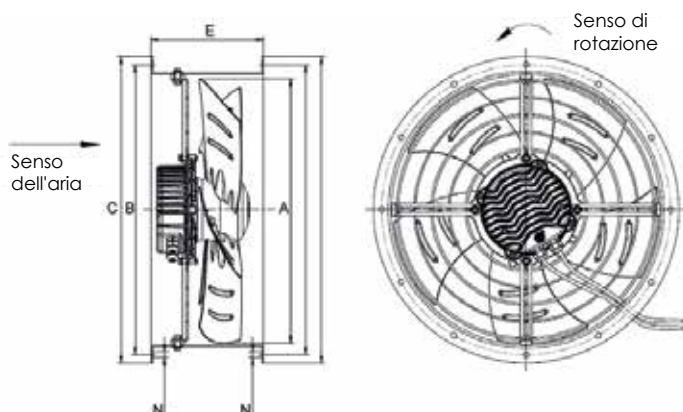
### • HELIPAC ECM MURAL

Modello	A [mm]	B [mm]	Ø D [mm]	E [mm]	F [mm]	G [mm]	N [mm]
250	370	320	261	98	61	10	4 x Ø7
315	430	380	316	122	80	10	4 x Ø9
350	485	435	363	122	85	10	4 x Ø9
400	540	490	413	127	100	12	4 x Ø9
450	575	535	464	154	100	12	4 x Ø11
500	655	615	514	177	120	14	4 x Ø11
560	725	675	564	194	135	14	4 x Ø11
630	805	750	648	208	151	15	4 x Ø11



### • HELIPAC ECM TUBUL

Modello	Ø A [mm]	Ø B [mm]	Ø C [mm]	E [mm]	N [mm]
250	250	285	306	180	8 x Ø7
315	300	356	382	180	8 x Ø9,5
350	350	395	421	180	8 x Ø9,5
400	391	438	466	190	12 x Ø9,5
450	446	487	515	190	12 x Ø9,5
500	499	541	567	250	12 x Ø9,5
560	553	605	635	250	16 x Ø11,5
630	628	674	707	250	16 x Ø11,5

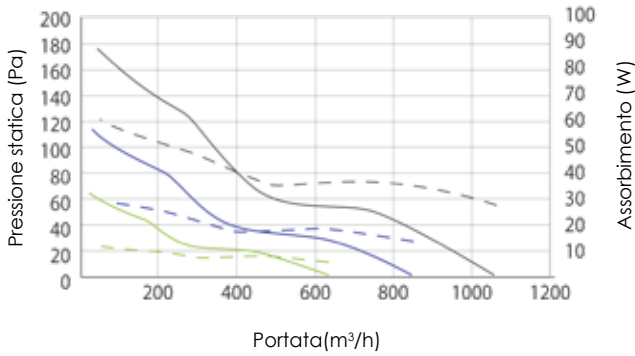


## Dati acustici

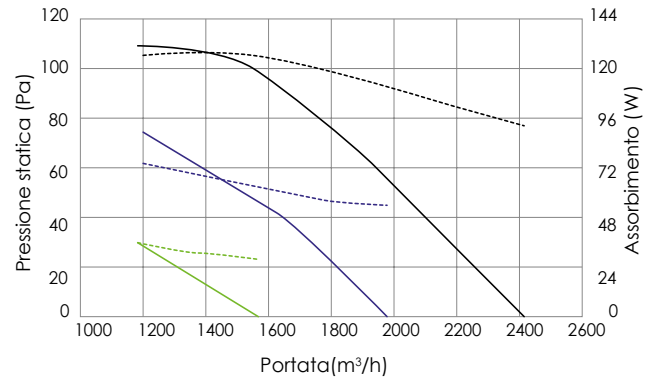
Modello	Mural		Tubul	
	LpA a 1 mt [dB(A)]	LpA a 3 mt [dB(A)]	LpA a 1 mt [dB(A)]	LpA a 3 mt [dB(A)]
Hélipac ECM 250	66	56	66	56
Hélipac ECM 315	65	55	63	53
Hélipac ECM 350	75	65	66	56
Hélipac ECM 400	67	57	67	57
Hélipac ECM 450	69	59	69	59
Hélipac ECM 500	73	63	73	63
Hélipac ECM 560	74	64	74	64
Hélipac ECM 630	77	67	77	67

## Diagrammi di selezione

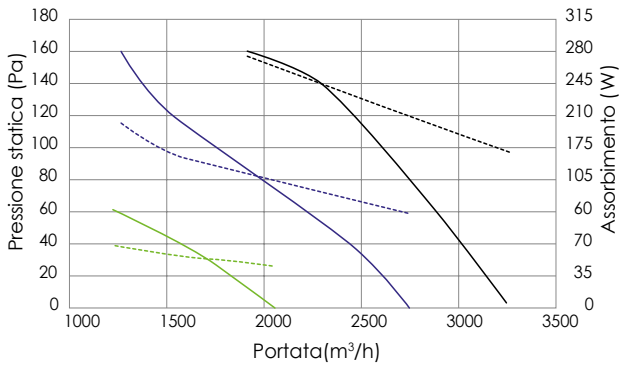
**Helipac 250 ECM MURAL**



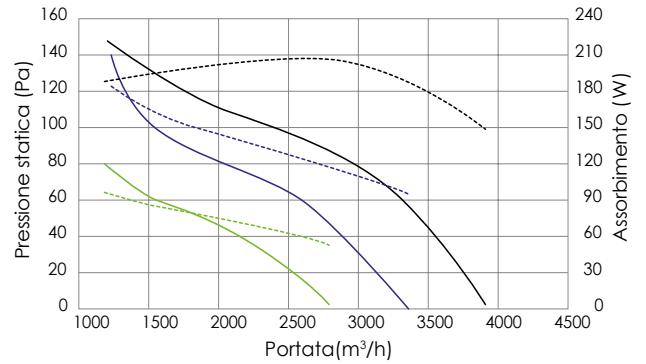
**Helipac 315 ECM MURAL**



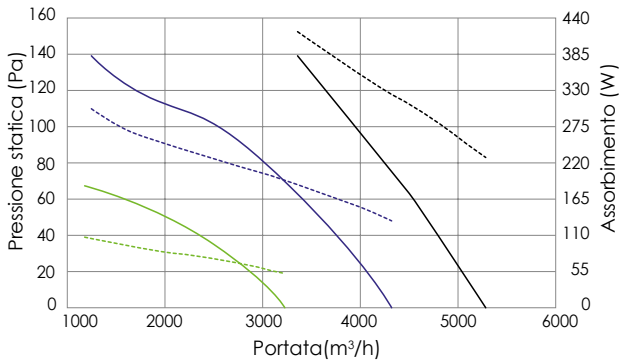
**Helipac 350 ECM MURAL**



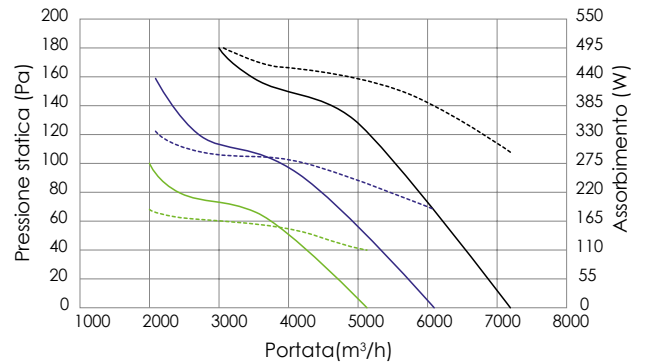
**Helipac 400 ECM MURAL**



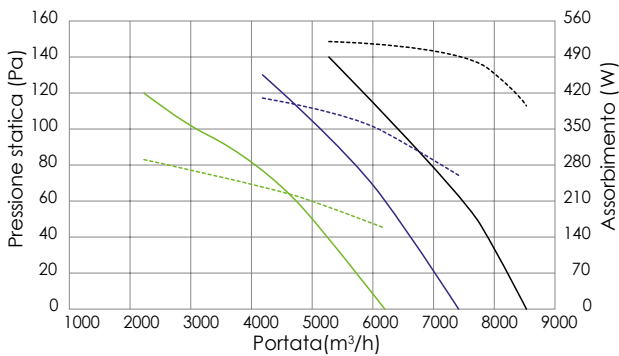
**Helipac 450 ECM MURAL**



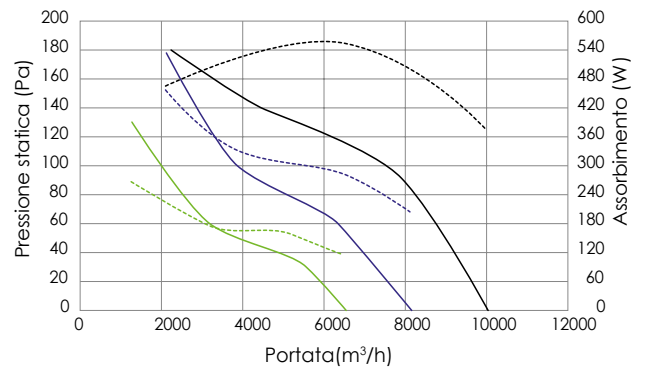
**Helipac 500 ECM MURAL**



**Helipac 560 ECM MURAL**



**Helipac 630 ECM MURAL**

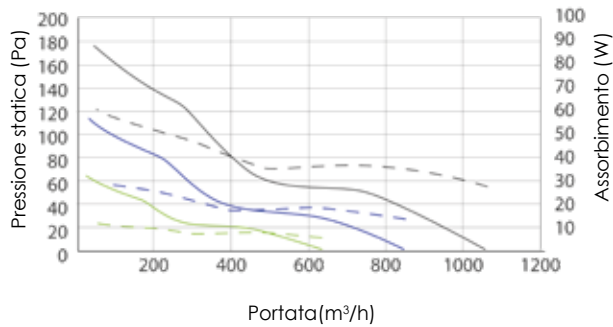


**Legenda diagrammi**

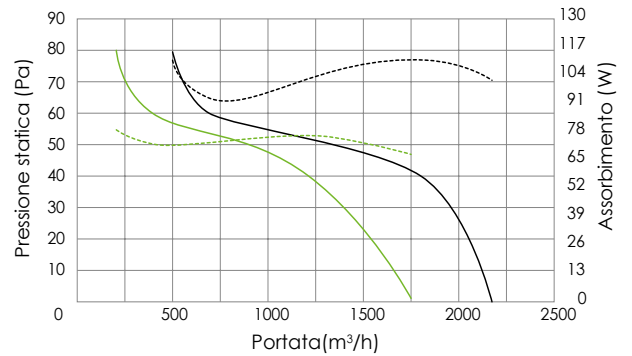
- 10 V
- 8 V
- 6 V
- - - Assorbimento

**Diagrammi di selezione**

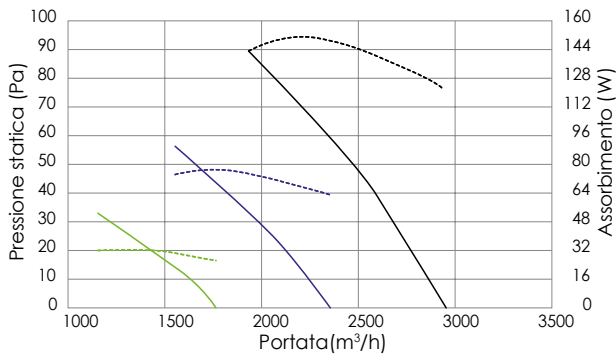
**Helipac 250 ECM TUBUL**



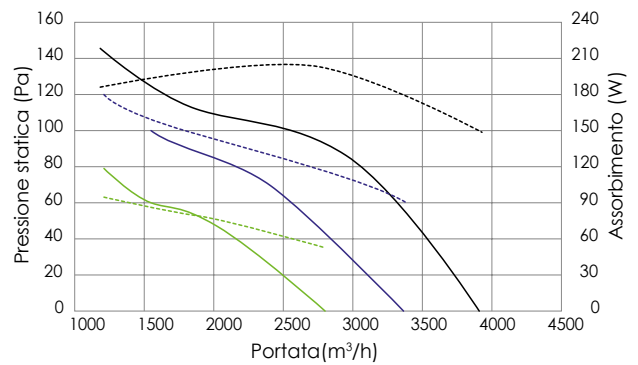
**Helipac 315 ECM TUBUL**



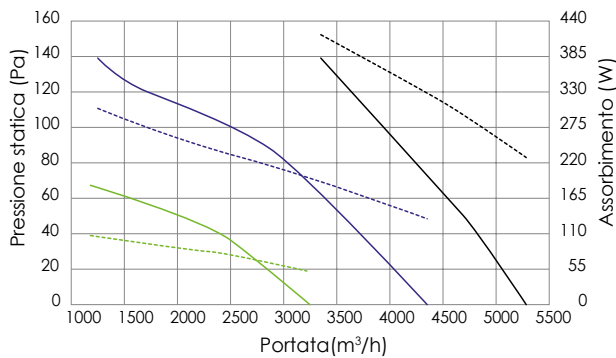
**Helipac 350 ECM TUBUL**



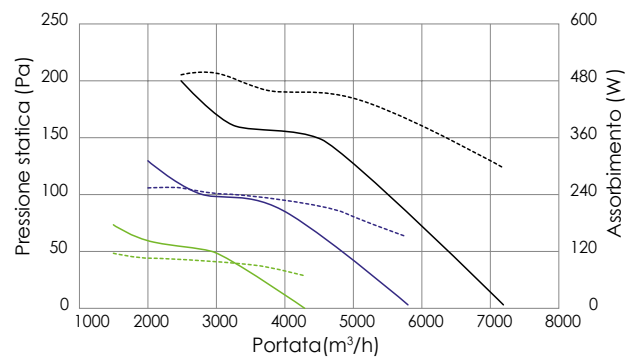
**Helipac 400 ECM TUBUL**



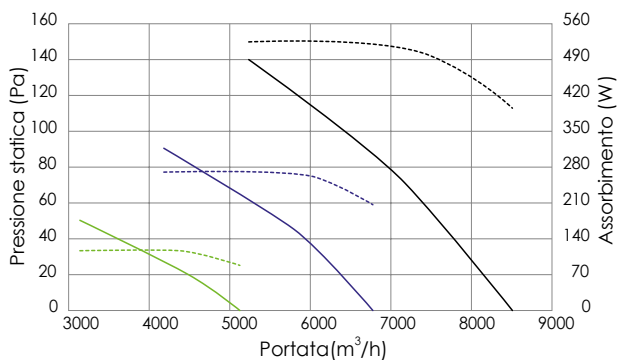
**Helipac 450 ECM TUBUL**



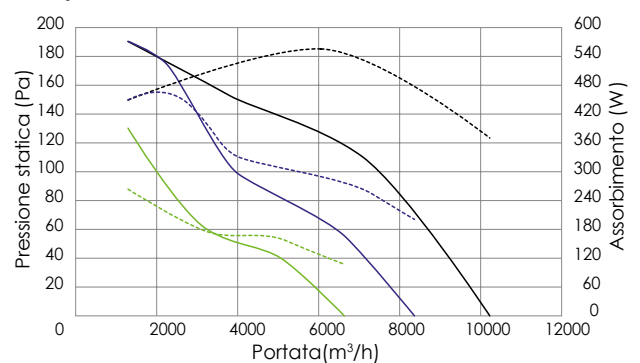
**Helipac 500 ECM TUBUL**



**Helipac 560 ECM TUBUL**



**Helipac 630 ECM TUBUL**



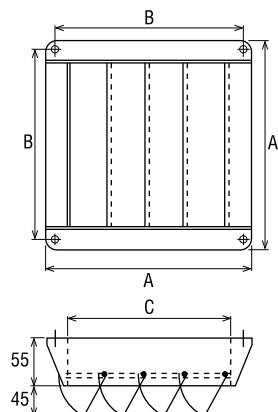
**Legenda diagrammi**



## Accessori

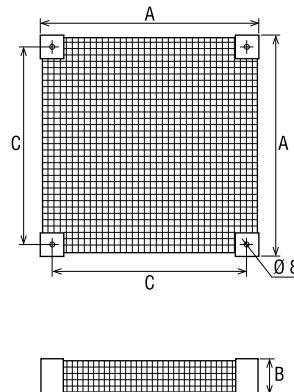
### • Helipac a parete

Serrande di sovrappressione



Taglia	A [mm]	B [mm]	C [mm]
250 / 315	366	346	316
350	420	400	370
400	468	448	418
450 / 500	568	548	518
560 / 630	700	680	650

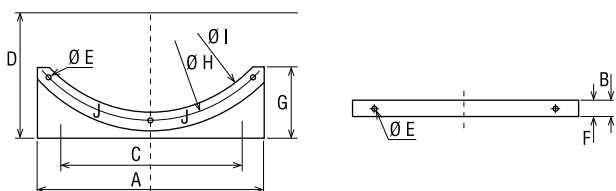
Griglia di protezione



Taglia	A [mm]	B [mm]	C [mm]
250	370	70	324
315 / 350	450	70	404
400 / 450	560	70	514
500 / 560	710	70	664
630	900	70	854

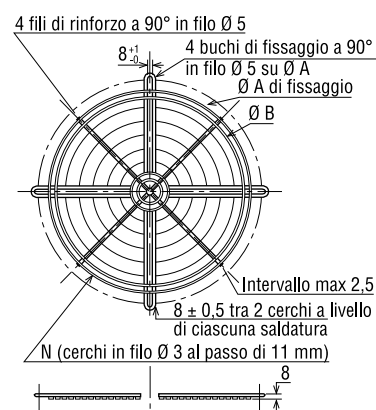
### • Helipac a canale

Piedini di supporto

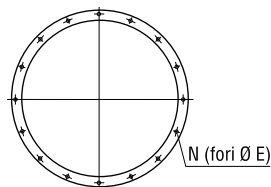


Taglia	A [mm]	B [mm]	C [mm]	D [mm]	Ø E [mm]	F [mm]	G [mm]	Ø H [mm]	Ø I [mm]	J
250	350	30	280	185	9	18	95	285	265	45°
315	275	24	224	224	8	14	115	356	304	45°
350	303	24	250	250	8	14	125	395	354	45°
400	348	24	280	280	12	14	135	438	403	30°
450	384	24	315	315	12	14	155	487	450	30°
500	425	24	315	315	12	14	135	541	503	30°
560	475	30	355	355	16	17	155	605	557	15°
630	520	30	400	400	16	17	175	674	632	15°

Griglia di protezione



Controflangia



Taglia	Ø A [mm]	B [mm]	Ø C [mm]	Ø D [mm]	Ø E [mm]	N [mm]
250	310	60	285	257	9	12
315	382	60	356	315	10	8
350	421	60	395	355	10	8
400	466	60	438	400	12	12
450	515	60	487	450	12	12
500	567	60	541	500	12	12
560	635	60	605	560	12	16
630	707	60	674	630	12	16

Taglia	Ø A [mm]	Ø B [mm]	N [mm]
250	290	250	-
315	356	310	10
350	395	370	10
400	440	410	12
450	495	470	12
500	545	510	12
560	610	570	12
630	690	650	12