

**MARCUCCI S.R.L.**

**TURBO COMPRESSORE CENTRIFUGO**  
**TURBO CENTRIFUGAL COMPRESSOR**



#### CARATTERISTICHE TECNICHE

- Design compatto
- IEC approvato motori
- Efficienza energetica
- Funzionamento silenzioso
- Maggiore durata

Ogni turbo-ventilatore centrifugo APPLY è costruito con la massima attenzione al dettaglio utilizzando le parti più alte qualità, tenute a strette tolleranze.

Ogni componente rotante e il sotto assieme è equilibrato prima, durante e dopo l'assemblaggio.

L'intera unità è quindi sottoposto a una fase di test rigorosa per vibrazioni, rumore per garantirne prestazioni complessive.

Nessun turbo-ventilatore esce dalla fabbrica senza incontrare i nostri standard elevati di controllo.

#### FUNZIONAMENTO

- Oil-free
- Tensionamento automatico (cambiamento della cinghia di trasmissione in 1 minuto - nessun attrezzi richiesti)
- Bassa manutenzione per servizio continuo

#### APPLICAZIONE CLASSICHE

- Asciugatura con lame d'aria
- Industria conserviera
- Asciugatura imbottigliamento e applicazioni di imballaggio per alimenti.
- Aria di essiccazione & movimentazione del Gas
- Asciugatura piastrelle
- Asciugatura plastici

#### TECHNICAL FEATURES

- Compact design
- IEC approved engines
- Energy efficiency
- Quiet operation
- Extended life

Each centrifugal turbo-blower APPLY is constructed with the utmost attention to detail using the highest quality parts, held to strict tolerances.

Each rotating component and the sub-assembly is balanced before, during and after assembly.

The entire unit is then subjected to a rigorous testing phase for vibration, noise to ensure overall performance.

No turbo-fan leaves the factory without meeting our high standards of control.

#### OPERATION

- Oil-free
- Automatic Tensioning (change the drive belt 1 minute - no tools required)
- Low maintenance for continuous duty

#### CLASSIC APPLICATIONS

- Drying with air knives
- Canning industry
- Drying bottling and packaging applications for food.
- Drying Air & Gas Handling
- Tiles Drying
- Plastic Drying



# applicazioni

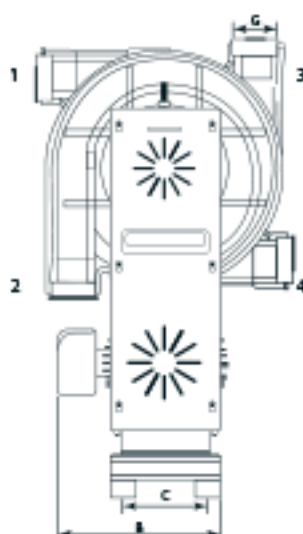
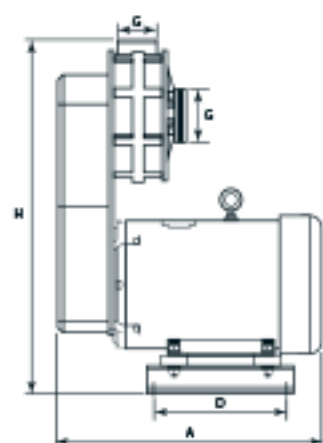
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# *applications*



# modelli *models*

MODELLO	KW	m3/h	PRESSIONE	VUOTO	KG
			mBar	mBar	
TSH 1400	22-75	120-1400	270	265	66-93
TSH 2000	7.5-15	170-2000	305	280	88-135
TSH 2600	11-22	255-2550	330	295	98-155
TSH 3800	18.5-30	340-3800	290	280	138-198
TSH 4800	18.5-37	510-4800	320	290	145-223
TSH 6400	22-37	600-6400	240	230	384-486



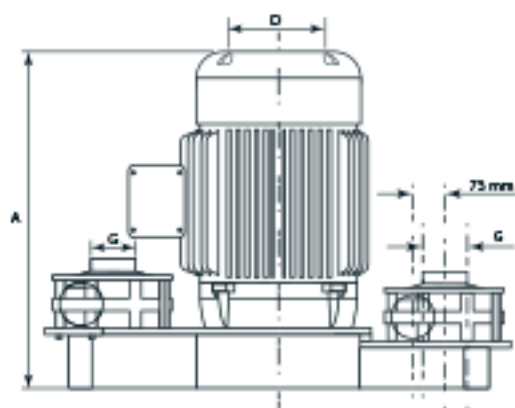
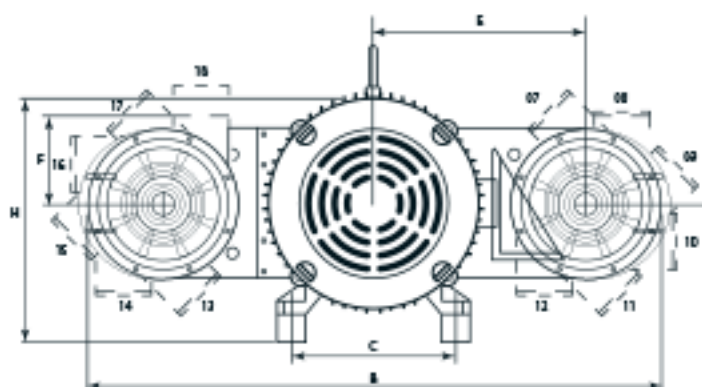
## dimensioni [mm] *dimension [mm]*

MODELLO	TSH 1400			
KW	22	40	55	75
A	421	458	499	534
B	280	280	280	318
C	191	191	191	216
D	254	254	254	254
G	102	102	102	102
H	635	635	635	650

MODELLO	TSH 2000		
KW	7.5	11	15
A	535	535	615
B	330	330	397
C	216	216	254
D	254	254	254
G	102	102	102
H	705	705	737

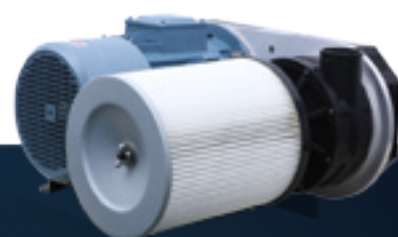
MODELLO	TSH 2600			
KW	11	15	18.5	22
A	535	615	615	707
B	330	397	397	528
C	216	254	254	280
D	254	254	254	254
G	102	102	102	102
H	705	737	737	804

MODELLO	TSH 6400		
KW	22	30	37
A	844	844	844
B	921	921	921
C	276	276	276
D	654	654	654
G	152	152	152
H	1505	1505	1505



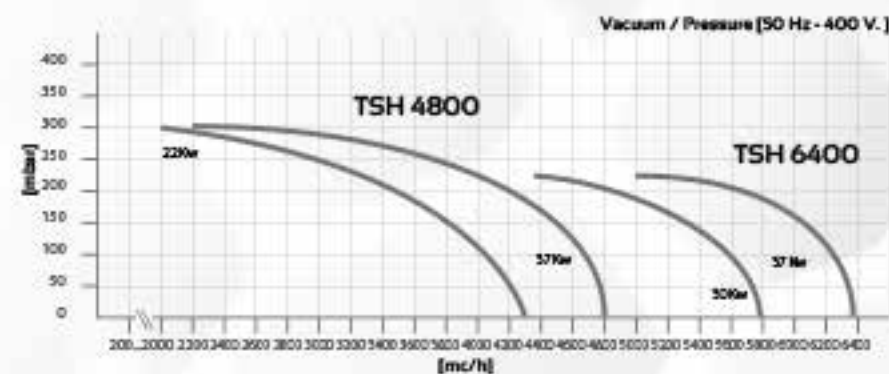
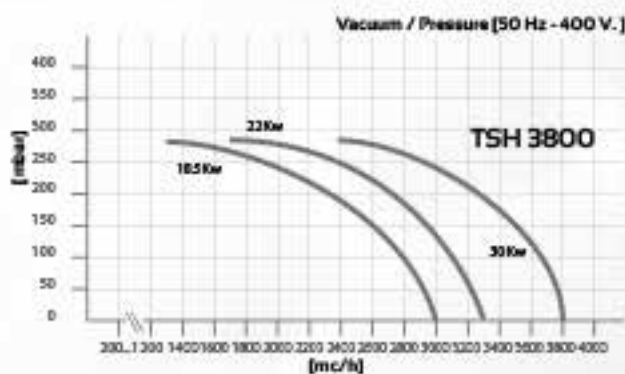
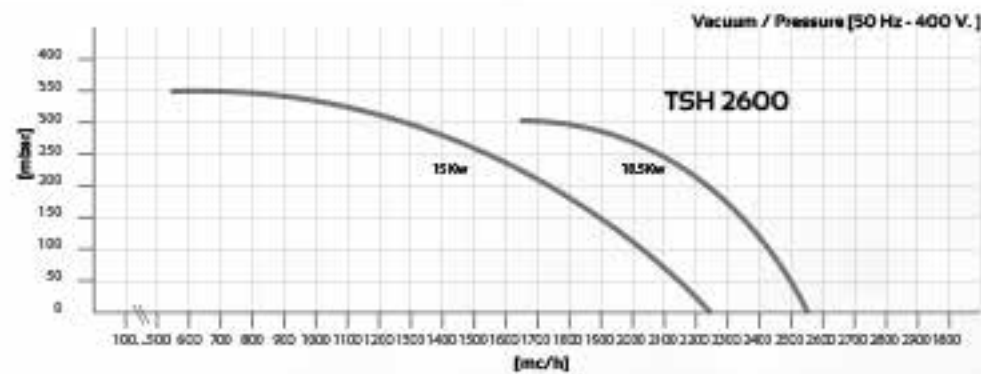
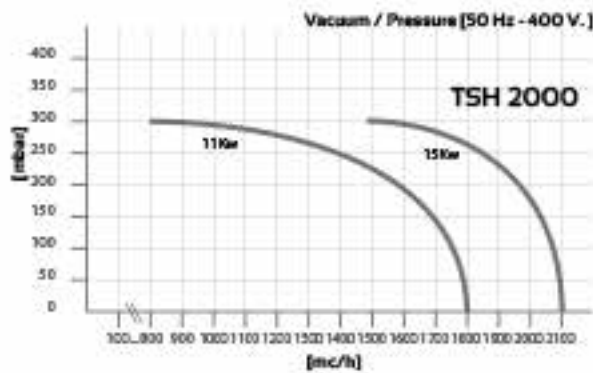
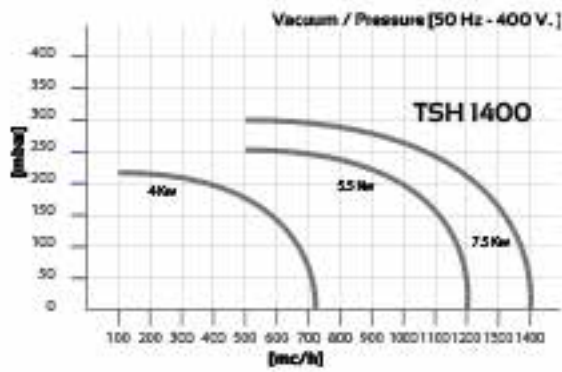
MODELLO	TSH 3800		
KW	18.5	22	30
A	715	715	791
B	1099	1099	1099
C	280	280	318
D	280	280	305
E	391	391	391
F	169	169	169
G	102	102	102
H	258	258	258

MODELLO	TSH 4800			
KW	18.5	22	30	37
A	715	715	791	791
B	1099	1099	1099	1099
C	280	280	318	318
D	280	280	305	305
E	391	391	391	391
F	169	169	169	169
G	102	102	102	102
H	258	258	258	258



# diagrammi di selezione

## *data sheet*



Curve riferite alla pressione di 1013 mbar (Ass.) e temperatura 20°C (tolleranza ± 10%)

Curves refers to 1013 mbar (Abs.) pressure and 20° C temperature (tolerance ± 10%)

# Esploso ricambi *exploded parts*

