GYB



Applicazioni
Elettropompe per il ricircolo dell'acqua in spa, minipiscine ed idromassaggio in piscina.

Applications
Pumps for water circulation in spa, small swimming pool and whirlpool.

Componente *Component*	**Materiale** *Material*
Corpo pompa *Pump's body*	PPGF30
Girante *Impeller*	PPOGF20
Albero motore *Motor shaft*	AISI 316
Tenuta meccanica *Mechanical seal*	Silicio & Silicio *Silicon & Silicon*
Carcassa motore *Motor housing*	Alluminio L-2521 *Alluminum L-2521*

Motore e caratteristiche
Motore asincrono a due poli TEFC
Classe isolamento F
Grado di protezione IP55
Funzionamento continuo S1
Alimentazione trifase a 230/400V-50Hz.

Motor and features
Closed asynchronous two poles motor TEFC
Insulation class F
Protection degree IP55
Continuous operation S1
Power supply: single-phase 230V-50Hz with thermal protection or three-phase 230/400V-50Hz.

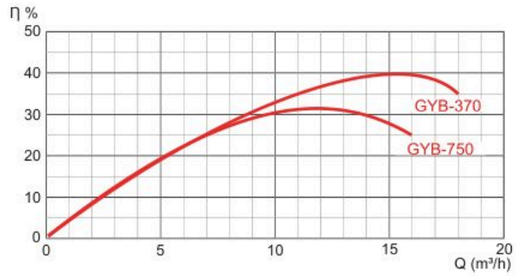
Limiti di utilizzo
Temperatura massima di esercizio 40°C
Temperatura massima liquido 40°C
Massima pressione di esercizio 3 bar
Liquido pompato: pulito, libero da corpi solidi o sostanze abrasive, non aggressivo, non viscoso e chimicamente neutro.

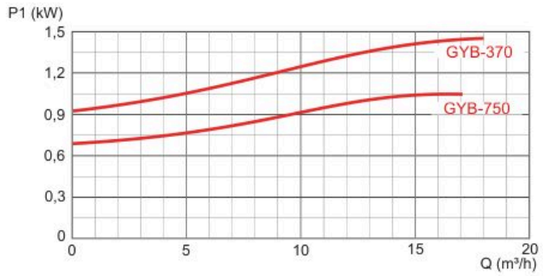
Operating conditions
Max. ambient temperature 40°C
Max. water temperature 40°C
Max. Working pressure 3 bar
Liquid condition: clean liquids, without solids or abrasive substances, non-aggressive, non-viscous, chemically neutral.

Esploso a pag. 228
Expanded diagram pag. 228

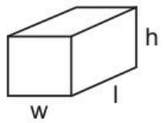
PRESTAZIONI / *PERFORMANCES*

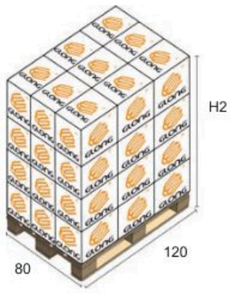


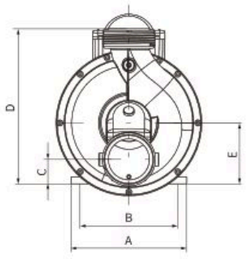


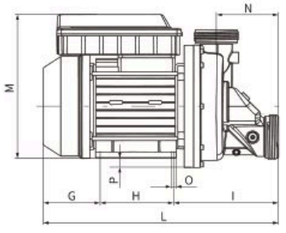


DIMENSIONI IMBALLO
PACKING DIMENSIONS









Modello *Model*	**Codice** *Code*			**Potenza nominale** *Rated power*		**I Max. [A]**		**Q = Portata** - *Capacity*								
	Monofase *Single-phase* **230V**	**Trifase** *Three-phase* **400V**		**Hp**	**kW** *P2*	**Monofase** *Single-phase* **230V**	**Trifase** *Three-phase* **400V**	**l/min**	**0**	**50**	**100**	**150**	**200**	**250**	**300**	**317**
								m³/h	**0**	**3**	**6**	**9**	**12**	**15**	**18**	**19**
								Prevalenza manometrica totale in m C.A. *Total head in meters w.c.*								
GYB-370	GYB370	/		0,37	0,5	2,5	/	H (m)	11,8	11,5	10,6	9,3	7,3	5,2	2,4	1,4
GYB-750	GYB750	/		0,75	1	4,5	/		14,7	14,2	13,5	12,8	11,3	9,4	7,5	6,8

Per i valori della potenza assorbita P₁ vedi grafico nella pagina a destra / *For input power P1 please check the curve on the next page*

MODELLO POMPA *PUMPS'S MODEL*	**DIMENSIONI POMPA** *PUMPS'S DIMENSIONS* **[mm]**												**DIMENSIONI IMBALLO** *PACKING DIMENSIONS* **[mm]**			**PESO** *WEIGHT*	**Quantità per pallet** *Quantity per pallet*	
	A	**B**	**C**	**D**	**E**	**G**	**H**	**I**	**L**	**M**	**N**	**O**	**w**	**l**	**h**	**kg**	**H2**	**n°**
GYB-370	120	100	25,5	161	63	64,5	80	141,5	285	190	73	7,5	300	140	180	5	123	40
GYB-750	135	112	30	178	71	75,5	90	152,5	318	205	85	7,5	340	160	200	7,6	123	40