

CH



GENERALITÀ / FEATURES

Elettropompe centrifughe monogirante appositamente studiate per realizzare portate elevate in rapporto a pressioni (e potenze) medio-basse. La conformazione del corpo pompa e della girante, caratterizzata da ampi passaggi rende queste elettropompe adatte per pompare sia acque pulite che liquidi moderatamente carichi di impurità purchè non aggressivi per i materiali costruttivi.

Single impeller electric pumps specifically designed to obtain high capacities related to medium-low pressure (and output). The pump-body and impeller design, characterized by large passages makes this pump suitable to both clean water and liquids charged with moderate impurities which must be aggressive to construction materials.

MATERIALI / MATERIALS

- Corpo pompa e supporto in ghisa
- Albero: acciaio inox AISI 303
- Tenuta meccanica: ceramica-grafite
- Girante: ghisa

- *Cast iron pump body and bracket*
- *Stainless steel shaft AISI 303*
- *Ceramic graphite mechanical seal*
- *Impeller: cast iron*

MOTORE / MOTOR

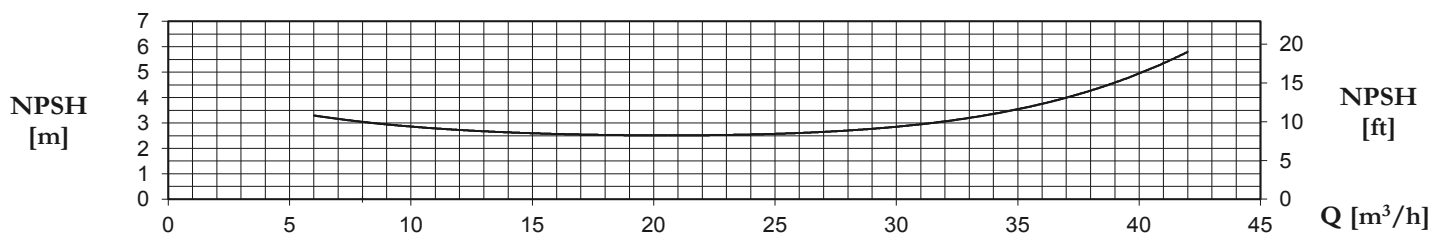
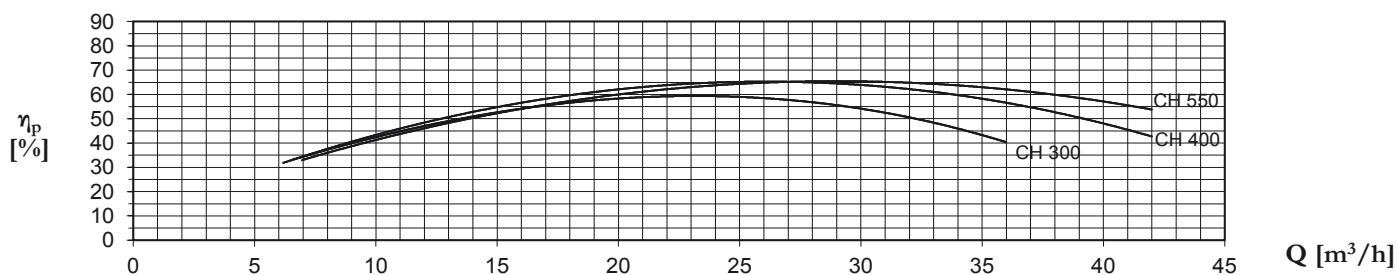
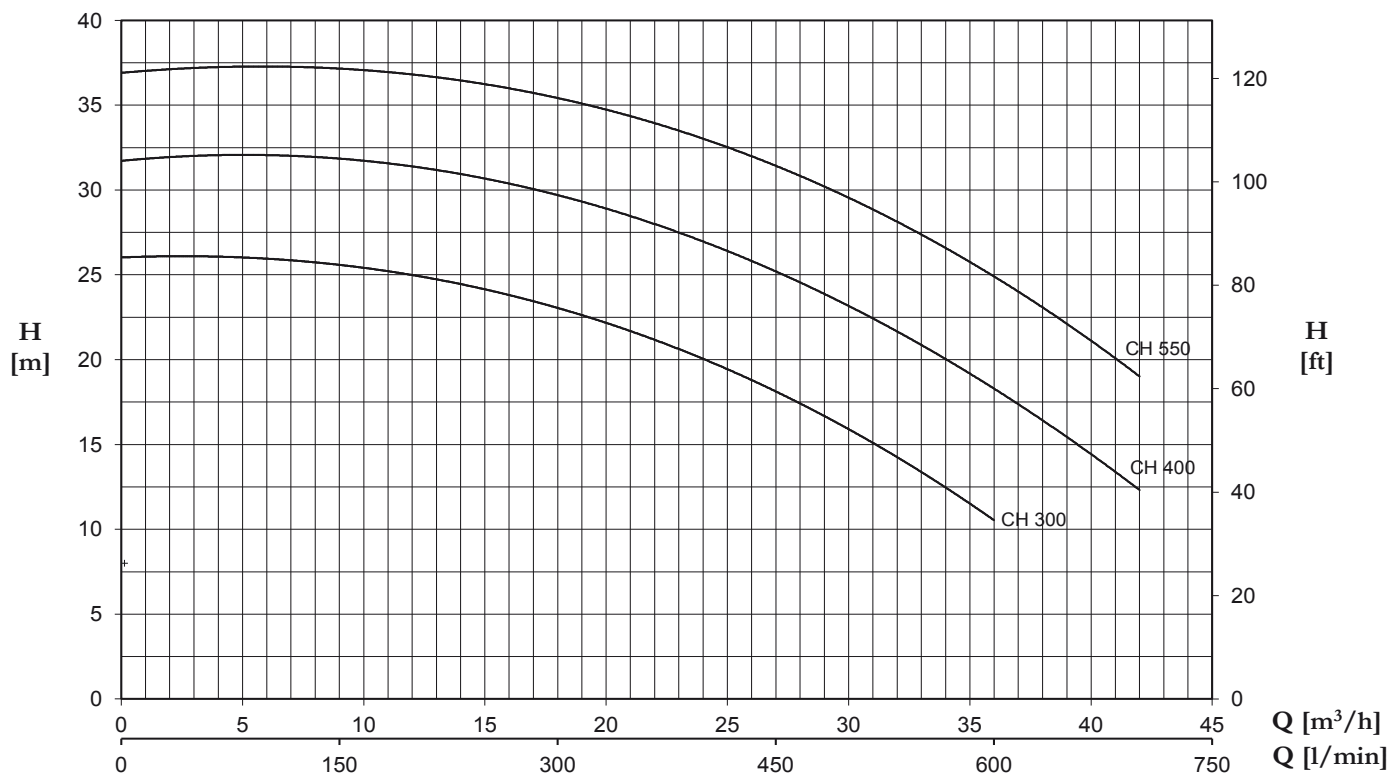
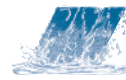
- Motore elettrico a induzione chiuso autoventilato
- Grado di protezione: IP44
- Isolamento: classe F
- Alimentazione monofase 230V-50Hz, con protezione termica
- Alimentazione trifase 230/400V-50Hz

- *Closed self-ventilated induction electric motor*
- *Protection degree: IP44*
- *Insulation class F*
- *Single-phase feeding 230V-50Hz, with motor protection*
- *Three-phase feeding 230/400V-50Hz*

LIMITI DI IMPIEGO / OPERATING CONDITIONS

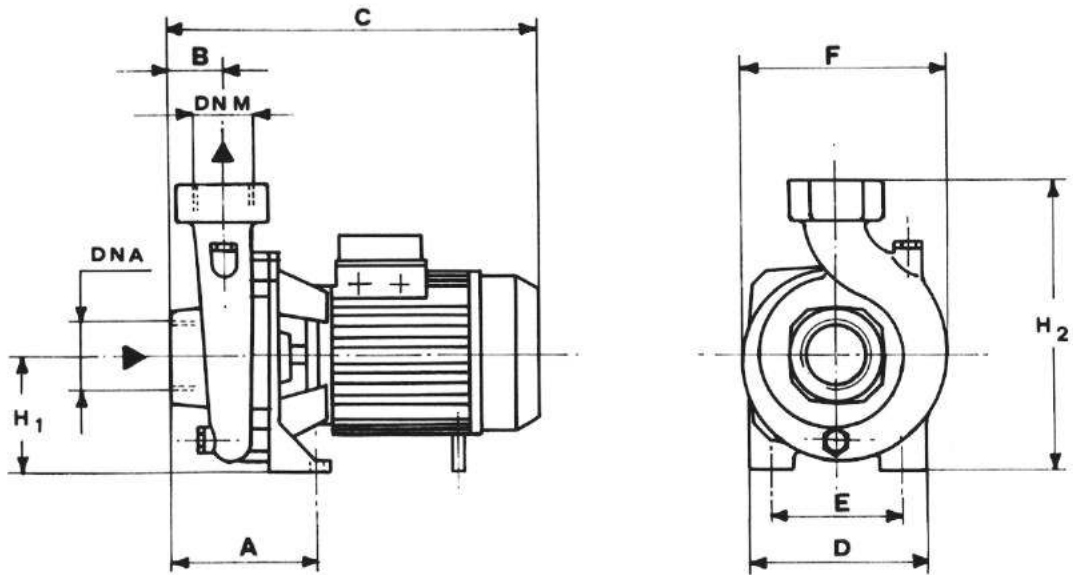
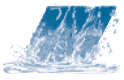
- Pressione max. di esercizio: 6 bar
- Temperatura max. liquido pompato: 90°C

- *Max. working pressure: 6 bar*
- *Max. temperature of pumped liquid: 90°C*

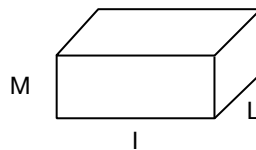


CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM

Modello Model		P2		A		Q=Portata - Capacity						
						m³/h 6	12	18	24	30	36	42
1~	3~	HP	kW	1x230V	3x400V	l/min 100	200	300	400	500	600	700
						Prevalenza manometrica totale in m C.A. Total head in meters w.c.						
CH 300	CH 300T	3	2,2	13,5	5,1	26	25	23	20	16	10,5	
CH 400	CH 400T	4	3	20,5	7,6	31,8	31,6	29,7	27	23	18,4	12,3
	CH 550T	5,5	4		10	37	37	35,5	33	29,4	25	19



Dimensioni imballo
Packing dimensions



MODELLO POMPA PUMP'S MODEL	DIMENSIONI POMPA mm PUMP'S DIMENSIONS mm										DIMENSIONI IMBALLO mm PACKING DIMENSIONS mm			PESO WEIGHT
	A	B	C	D	E	F	H1	H2	DNA	DNM	I	L	M	kg
CH 300M	105	70	425	240	190	240	126	306	3"G	2"G	460	270	360	34,5
CH 300T	105	70	385	240	190	240	126	306	3"G	2"G	400	270	360	28,5
CH 400M	105	70	445	240	190	240	126	306	3"G	2"G	460	270	360	38,7
CH 400T	105	70	425	240	190	240	126	306	3"G	2"G	460	270	360	33,2
CH 550T	105	70	445	240	190	240	126	306	3"G	2"G	460	270	360	38,7