

CD



GENERALITÀ / FEATURES

Elettropompe centrifughe monogirante, monoblocco, ideali per pressurizzare impianti idrici domestici ed industriali, piccole e medie irrigazioni.

Single impeller centrifugal electric pumps. Used for domestic and industrial booster plants, small and medium irrigation.

MATERIALI / MATERIALS

- Corpo pompa in ghisa
- Supporto motore in ghisa
- Albero in acciaio inox AISI 416 (Hp0,8-Hp1), AISI 303 (Hp1,5-Hp2,2-Hp3-Hp4-Hp5,5)
- Girante in Noryl® sui modelli CD66, CD67, CD68P, CD69P, CD70P, a richiesta in ottone
- Girante in ottone sui modelli CD71, CD72
- Tenuta meccanica in ceramica grafite

- *Cast-iron pump body*
- *Cast-iron motor bracket*
- *Stainless steel shaft AISI 416 (Hp0,8-Hp1), AISI 303 (Hp1,5-Hp2,2-Hp3-Hp4-Hp5,5)*
- *Impeller of Noryl® for mod. CD66, CD67, CD68P, CD69P, CD70P, brass impeller available on request*
- *Impeller of brass for mod. CD71, CD72*
- *Ceramic graphite mechanical seal*

MOTORE / MOTOR

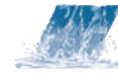
- Motore chiuso autoventilato
- Grado di protezione: IP44
- Isolamento classe F
- Alimentazione monofase 230V-50Hz, con protezione termica
- Alimentazione trifase 230/400V-50Hz

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

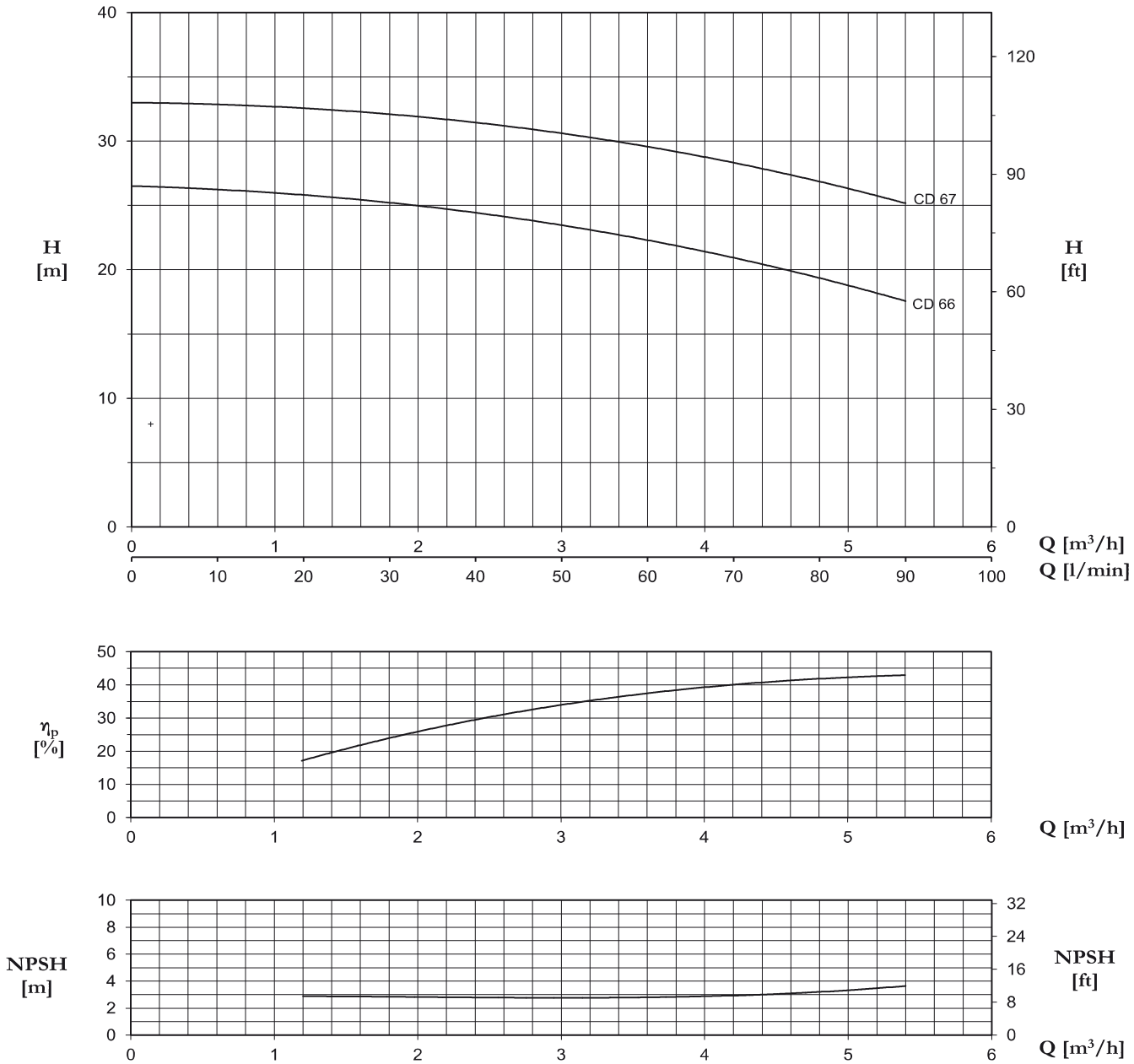
LIMITI DI IMPIEGO / OPERATING CONDITIONS

- Pressione massima 8 bar (6 bar per CD66, CD67)
- Temperatura acqua max. 50°C per girante Noryl®
- Temperatura acqua max. 90°C per girante ottone

- *Max. pressure 8 bar (6 bar for CD66, CD67)*
- *Max. water temperature: 50°C for Noryl® impeller*
- *Max. water temperature: 90°C for brass impeller*

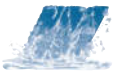


**ELETTROPOMPE CENTRIFUGHE MONOGIRANTE
SINGLE-IMPELLER CENTRIFUGAL ELECTRIC PUMPS**



CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM

Modello <i>Model</i>		P2		A		Q=Portata - Capacity																
1~	3~	HP	kW	1x230V	3x400V	m³/h	1,2	2,4	3	3,6	4,8	5,4	6	6,6	7,2	7,8	9	12	15	18	21	
						l/min	20	40	50	60	80	90	100	110	120	130	150	200	250	300	350	
Prevalenza manometrica totale in m C.A. <i>Total head in meters w.c.</i>																						
CD 66	CD 66T	0,8	0,59	4,5	1,7	26,5	25,8	24,5	23	22,2	19,5	17,5										
CD 67	CD 67T	1	0,74	5,7	2	33	32,5	31,5	30	29,6	26,8	25,2										
CD 68P14	CD 68P14T	1,5	1,1	8,5	3,4	40,5	39,3	38,6	28	37,5	35,6	34,6	32,5	29,5								
CD 69P14		2	1,5	10,3		45,1	44,1	43,3	43	42,3	40,5	39,2	38	36,4	33,5							
	CD 69P14T	2	1,5		4,9	50	48,7	47,8	47	46,5	44,9	43,7	42,5	41,3	39,4							
CD 70P14	CD 70P14T	3	2,2	13,5	5,1	55,9	54,5	53,4	53	52	50,1	48,9	48	46,2	44,2	41,9						
CD 71		4	3	17,8		45,3	45,3	45,3	45,2	45,1	44,9	44,8	44,7	44,5	44	43,5	42,9	40,1	36,6	32		
	CD 71T	4	3		6,6	47	47	47	47	46,9	46,6	46,4	46,2	46	45,8	45,5	44,8	42,5	39,1	35,2		
	CD 72T	5,5	4		9,4	56,5	56,5	56,5	56,5	56,5	56,5	56,5	56,5	56,4	56,3	56,2	56	54,5	51,8	47,9	42,5	

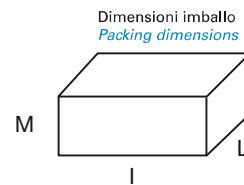
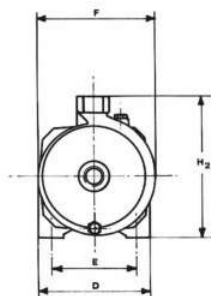
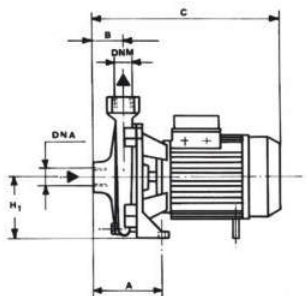
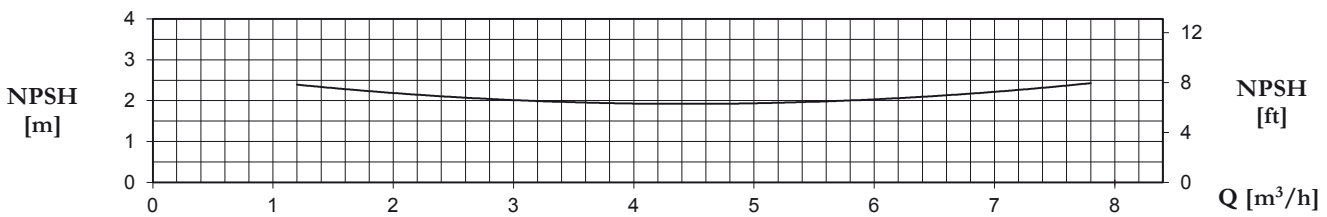
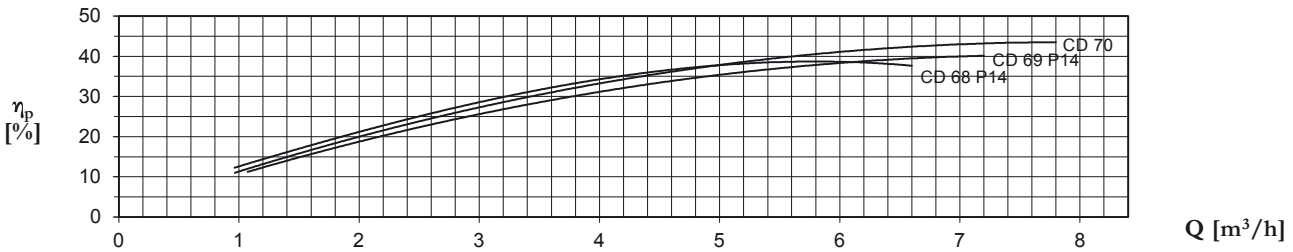
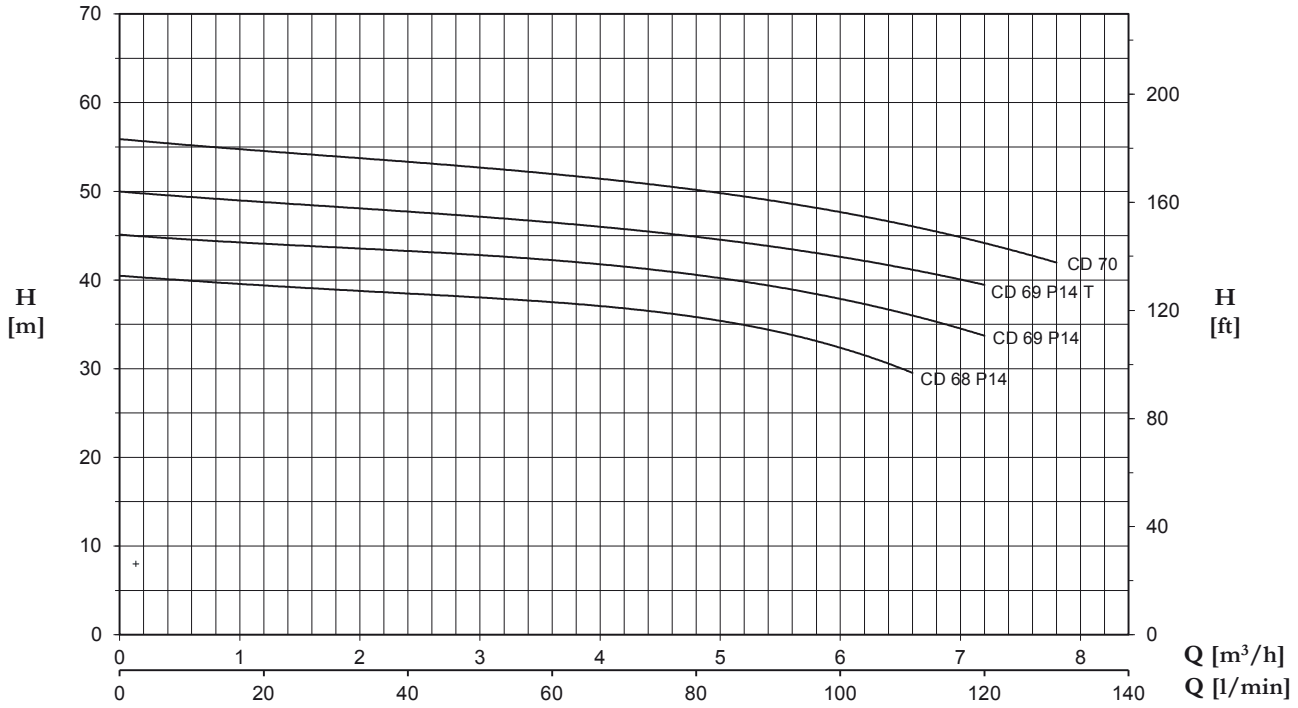


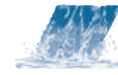
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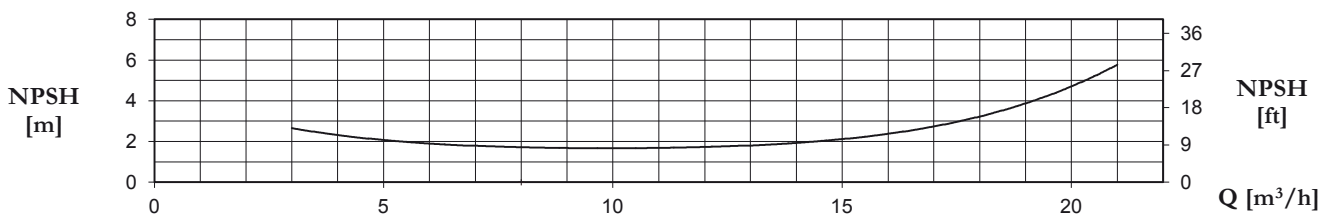
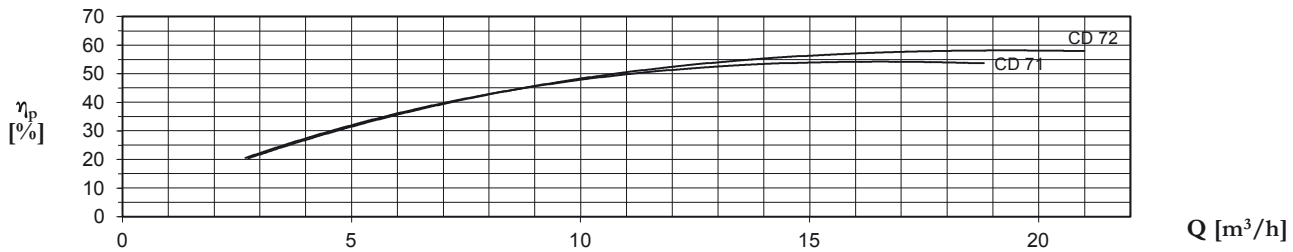
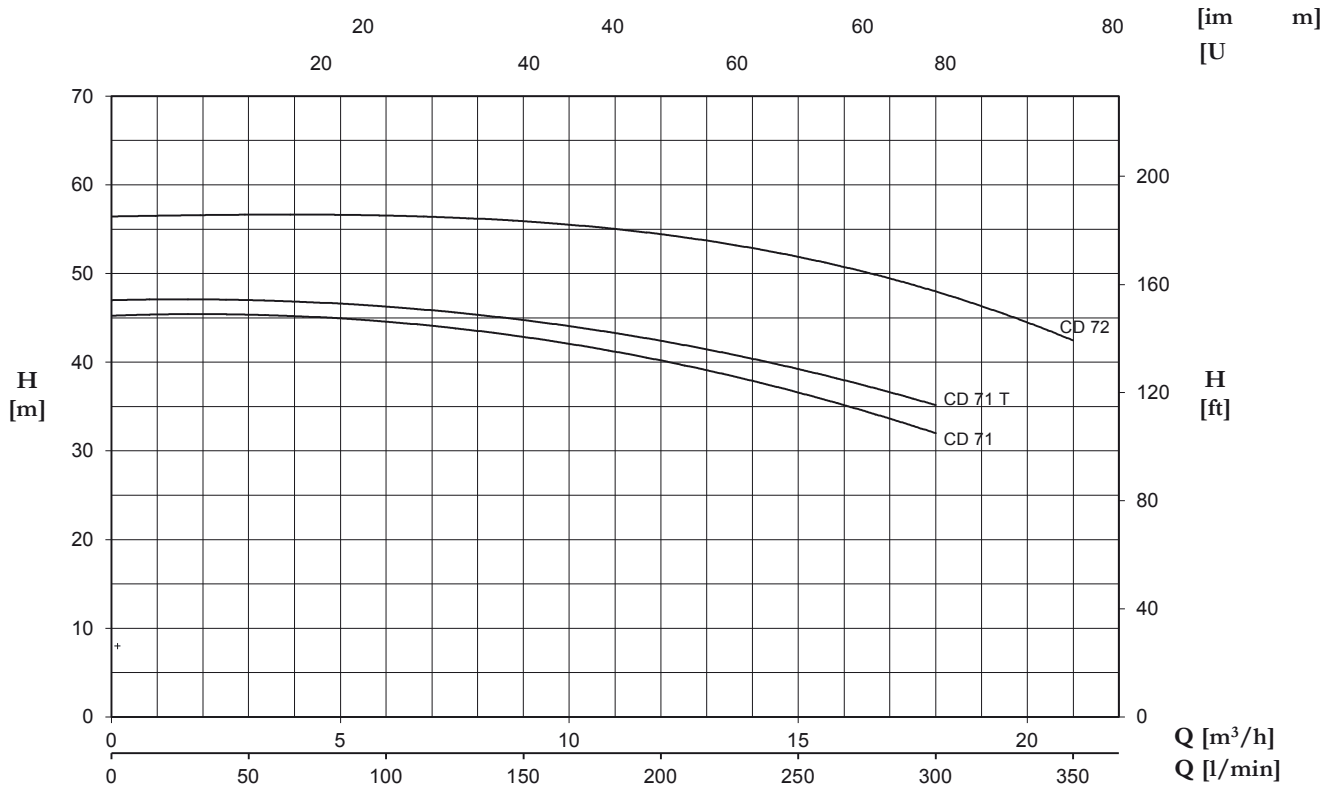


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ELETTROPOMPE CENTRIFUGHE MONOGIRANTE
SINGLE-IMPELLER CENTRIFUGAL ELECTRIC PUMPS



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
CD 66	110	46,5	300	180	140	185	97	234	1" G	1" G	325	200	265	12,7
CD 67	110	46,5	300	180	140	185	97	234	1" G	1" G	325	200	265	14
CD 68P14	117	46,5	348	220	180	225	115	285	1" 1/4 G	1" G	370	240	315	22,5
CD 69P14	117	46,5	348	220	180	225	115	285	1" 1/4 G	1" G	370	240	315	23
CD 70P14	117	46,5	348	220	180	225	115	285	1" 1/4 G	1" G	370	240	315	23,5
CD 71	108	54	425	240	190	250	133	323	2" G	1" 1/4 G	440	270	360	39,8
CD 72T	108	54	425	240	190	250	133	323	2" G	1" 1/4 G	440	270	360	39,8