

ULTRA A



Pompe centrifughe multistadio orizzontali **autoadescenti**. Adatte alla movimentazione di liquidi non carichi; sistemi di pressurizzazione; irrigazione; acque potabili o con glicole in soluzione; trattamento acque; industria alimentare; riscaldamento e condizionamento; sistemi di lavaggio.

Stainless steel multistage horizontal **self-priming** pumps. Pumping of clean non-loaded fluids; pressurizing system; irrigation; drinking and glycol water; water treatment; heating and air conditioning; washing system.

Bombas centrífugas multietapas horizontales **autocebantes**. Bombeo de líquidos químicamente y mecánicamente no agresivos; sistemas de presurización; riegos; agua potable o con glycol; tratamientos del agua; industria alimenticia; calefacción y refrigeración; sistemas de lavado.

Pompes centrifuges multicellulaires horizontales **auto-amorçantes**. Pompage d'eaux propres non chargées; groupes de surpression; irrigation; eau potable ou solution de glycol; traitement des eaux; industrie alimentaire; chauffage et climatisation; stations de lavage auto.

CARATTERISTICHE COSTRUTTIVE / CONSTRUCTION FEATURES CARACTERÍSTICAS CONSTRUCTIVAS / CARACTÉRISTIQUES D'EXÉCUTION

Corpo pompa, disco portatenuta meccanica	acciaio cromo-nickel AISI 304
Pump body, mechanical seal housing	stainless steel AISI 304
Cuerpo bomba, apoyo sello mecánico	acero cromo-níquel AISI 304
Corps de pompe, plaque garniture mécanique	acier chrome-nickel AISI 304

Supporto motore	alluminio
Motor bracket	aluminium
Soporte motor	aluminio
Support moteur	aluminium

Giranti, diffusori	Noryl®
Impellers, diffusers	
Rodetes, difusores	
Turbines, diffuseurs	

Tenuta meccanica	ceramica-grafite
Mechanical seal	ceramic-graphite
Sello mecánico	cerámica-grafito
Garniture mécanique	céramique-graphite

Albero motore	acciaio cromo-nickel AISI 303
Motor shaft	stainless steel AISI 303
Eje motor	acero cromo-níquel AISI 303
Arbre moteur	acier chrome-nickel AISI 303

Temperatura del liquido	-5 ÷ +35 °C
Liquid temperature	
Temperatura del líquido	
Température du liquide	

Pressione di esercizio	max 7 bar
Operating pressure	
Presión de trabajo	
Pression de fonctionnement	

MOTORE / MOTOR / MOTOR / MOTEUR

Motore 2 poli a induzione	3~ 230/400V-50Hz
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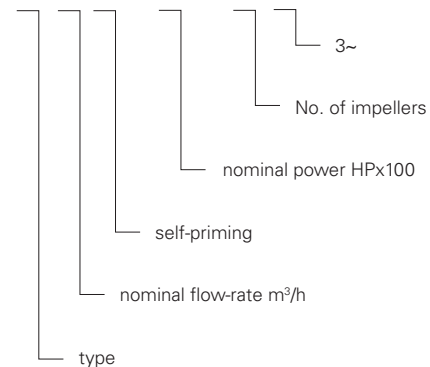
2 pole induction motor	1~ 230V-50Hz (con termoprotettore fino a 1,85kW with thermal protection up to 1,85 kW
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Motor de 2 polos a inducción	con protección térmica hasta 1,85 kW
Moteur à induction à 2 pôles	avec protection thermique jusqu'à 1,85 kW

Classe di isolamento	F
Insulation class	
Clase de aislamiento	
Classe d'isolation	

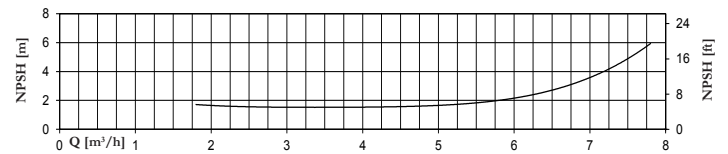
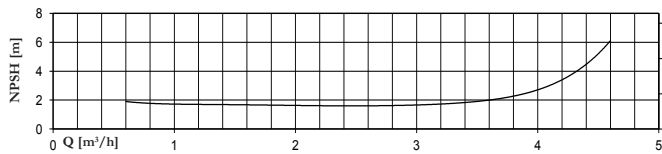
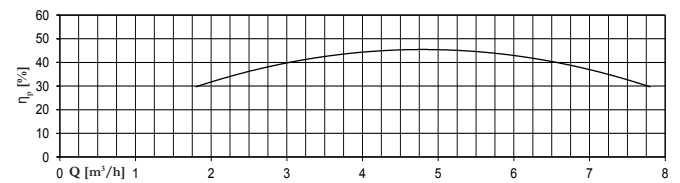
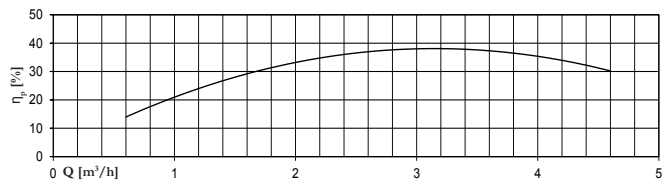
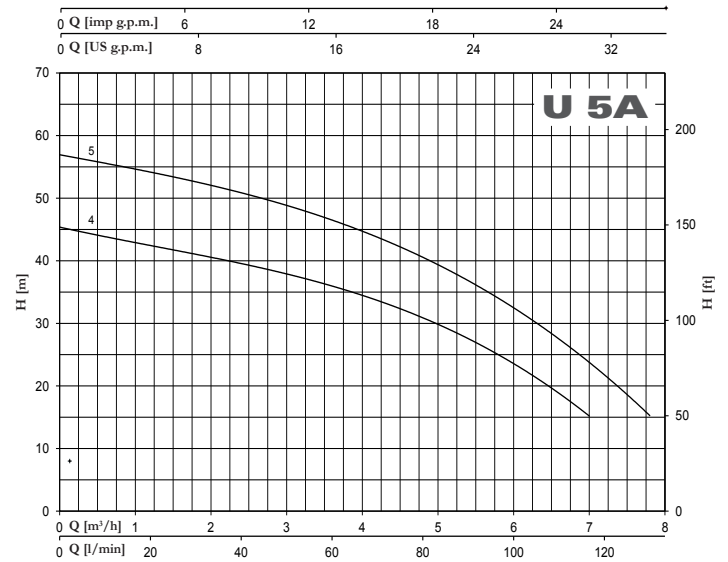
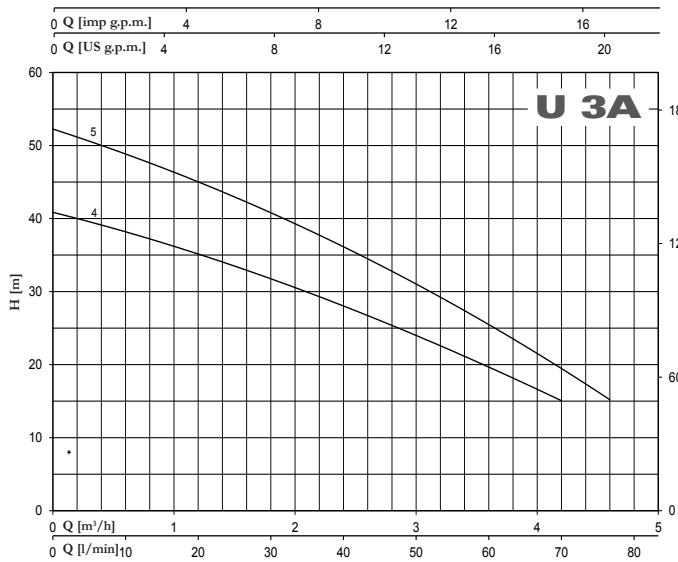
Grado di protezione	IP44
Protection degree	
Grado de protección	
Protection	

U 3 A - 100/5 T

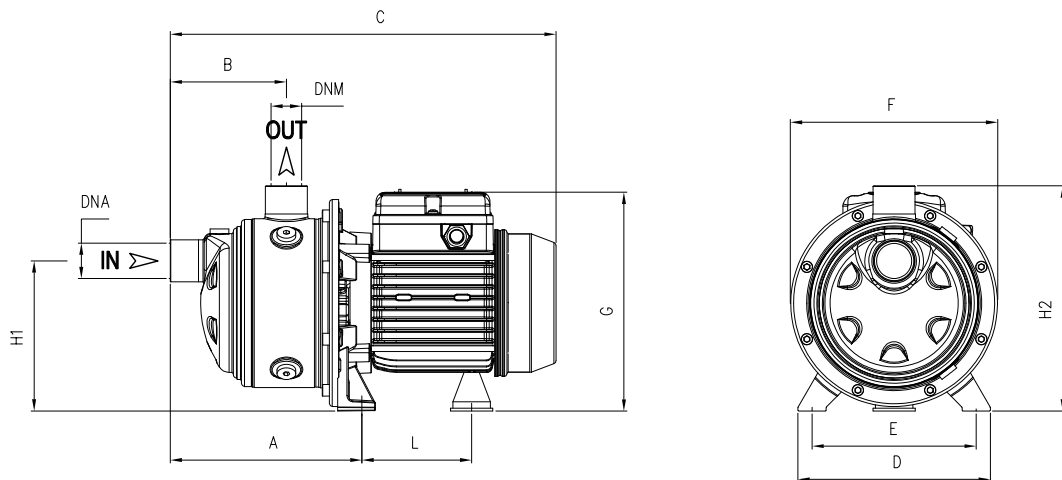


TYPE	TRUCK		CONTAINER	
	PALLET (cm)	N° pumps	PALLET (cm)	N° pumps
U 3A-90/4	85x110x160	70	85x110x185	80
U 3A-100/5	80x120x150	42	80x120x175	49
U 5A-120/4	80x120x150	42	80x120x175	49
U 5A-150/5	80x120x150	42	80x120x175	49

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TYPE		P2		P1 (kW)		AMPERE		Q (m³/h - l/min)													
1~	3~					1~ 50 Hz	3~ 50 Hz	0	0,6	1,2	1,8	2,4	3,6	4,2	4,6	4,8	6	7	7,8		
								0	10	20	30	40	60	70	76,7	80	100	116,7	130		
								H (m)													
(HP)	(kW)	1~	3~																		
U 3A-90/4	U 3A-90/4T	0,9	0,66	0,9	0,88	4	1,8	40,8	38,3	35,1	31,8	27,9	19,8	15,0							
U 3A-100/5	U 3A-100/5T	1	0,75	1,06	1,01	4,8	1,9	52,2	48,9	45,1	40,8	36,0	25,4	19,8	15,0						
U 5A-120/4	U 5A-120/4T	1,2	0,9	1,13	1,13	5,2	2,5	45,3			41,3	39,6	35,6	33,4	31,7	30,8	24,0	15,0			
U 5A-150/5	U 5A-150/5T	1,5	1,1	1,47	1,39	6,8	2,8	56,8			53,0	51,0	46,1	43,2	41,2	40,1	33,0	24,0	15,0		



TYPE	DIMENSIONS (mm)										Kg	DNA	DNM
	A	B	C	D	E	F	G	L	H1	H2			
U 3A-90/4	190,8	175	405	164	140	178	190	93,7	128	192	9	1" G	1" G
U 3A-100/5	214,8	199	452	164	140	178	203	104,7	128	192	11,5		
U 5A-120/4	190,8	175	428	164	140	178	203	104,7	128	192	11,5		
U 5A-150/5	214,8	199	514	164	140	201	211	128,2	134	198	14,5		

