ULTRA SLG/SLXG

CARATTERISTICHE COSTRUTTIVE / CONSTRUCTION FEATURES CARACTERÍSTICAS CONSTRUCTIVAS / CARACTÉRISTIQUES D'EXÉCUTION	
Corpo pompa	ghisa (SLG); acciaio cromo-nickel AISI 304 (SLXG)
Pump body	cast iron (SLG); stainless steel AISI 304 (SLXG)
Cuerpo bomba	fundición (SLG); acero cromo-nickel AISI 304 (SLXG)
Corps de pompe	fonte (SLG); acer chrome-nickel AISI 304 (SLXG)
Supporto motore	ghisa
Motor bracket	cast iron
Soporte motor	fundición
Support moteur	fonte
Girante, diffusore, camicia, albero motore	acciaio cromo-nickel AISI 304
Impeller, diffuser, shall, motor shaft	stainless steel AISI 304
Rodete, difusore, camisa, eje motor	acero cromo-níquel AISI 304
Turbine, diffuseur, chemise, arbre moteur	acier chrome-nickel AISI 304
Tenuta meccanica	ceramica-grafite ≤ 6 giranti grafite-carburo di silicio ≥ 7 giranti
Mechanical seal	ceramic-graphite ≤ 6 impellers graphite-silicon carbide ≥ 7 impellers
Sello mecánico	cerámica-grafito ≤ 6 rodetes grafito-carburo de silicio ≥ 7 rodetes
Garniture mécanique	céramique-graphite ≤ 6 turbines graphite-carbure de silicium ≥ 7 turbines
Cuscinetto intermedio guida albero	ceramica-carburo di tungsteno
Intermediate shaft guiding stage bush	ceramic-tungsten carbide
Cojinete intermedio guía-eje	ceramica-carburo de tungsteno
Douilles étage de guidage intermédiarie	céramique-carbure de tungstène
Temperatura ambiente **Ambient temperature** **Temperatura del ambiente** **Température ambiante**	max 40 °C
Temperatura del liquido **Liquid temperature** **Temperatura del liquido** **Température du liquide**	-15 ÷ +110 °C
Pressione max di esercizio **Max operating pressure** **Presión max de trabajo** **Pression max de fonctionnement**	max 25 bar max 14 bar (U18)
Guarnizione corpo pompa **Pump body gasket** **Guarniciones cuerpo bomba** **Joint corps de pompe**	EPDM
MOTORE / MOTOR / MOTOR / MOTEUR	
Motore 2 poli a induzione **2 pole induction motor** **Motor de 2 polos a inducción** **Moteur à induction à 2 pôles**	3~ 230/400V-50Hz 1~ 230V-50Hz Classe di efficienza IE2 o standard Pentax IE2 efficiency class or Pentax standard Clase de eficiencia IE2 o standard Pentax Classe rendement IE2 ou Pentax standard
Classe di isolamento **Insulation class** **Clase de aislamiento** **Classe d'isolation**	F
Grado di protezione **Protection degree** **Grado de protección** **Protection**	IP55

U 3 S V/ X/ G - 350/14 T

- U: type
- 3: nominal flow-rate m³/h
- S: stainless steel hydraulic part
- V/: "**V**": vertical with overlapped inlet and outlet; "**L**": vertical with in-line inlet and outlet
- X/: stainless steel pump body (without "**X**": cast iron)
- G: joint
- 350/14: nominal power HPx100; No. of impellers
- T: 3~

ULTRA 3-5-7-9 SLG

ULTRA 18 SLG/SLXG

ULTRA 3-5-7 SLXG

ULTRA 9 SLXG

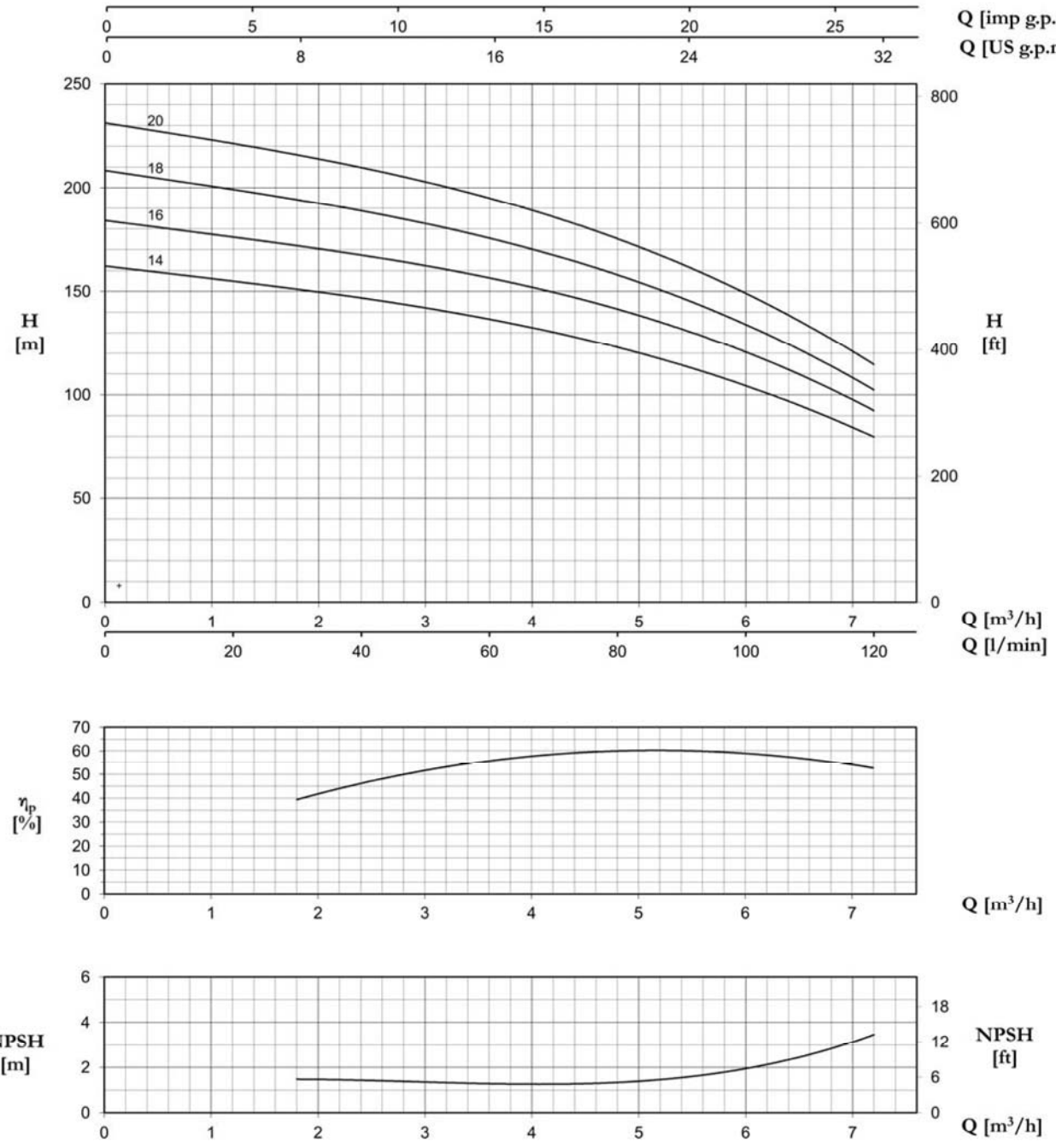
Pompe centrifughe multistadio verticali. Adatte alla movimentazione di liquidi non carichi; sistemi di presurizzazione; irrigazione; acque potabili o con glicole in soluzione; trattamento acque; industria alimentare; riscaldamento e condizionamento; sistemi di lavaggio.

Stainless steel multistage vertical pumps. Pumping of clean non-loaded fluids; pressurizing system; irrigation; drinking and glycol water; water treatment; food industry; heating and air conditioning; washing system.

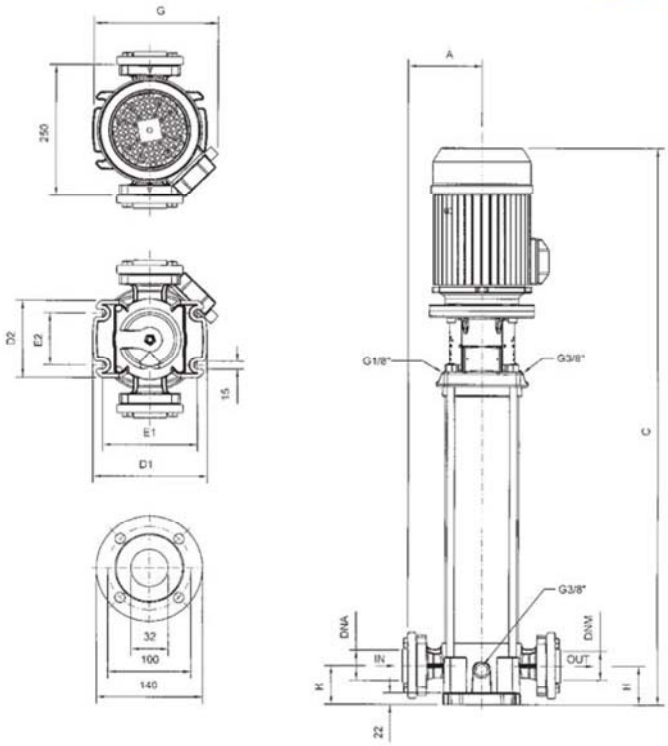
Bombas centrífugas multietapas verticales. Bombeo de líquidos químicamente y mecánicamente no agresivos; sistemas de presurización; riegos; agua potable o con glycol; tratamientos del agua; industria alimenticia; calefacción y refrigeración; sistemas de lavado.

Pompes centrifuges multicellulaires verticales. 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.

5 SLG/SLXG



U 5... SLG/SLXG	P2		P1 (kW)	AMPERE	Q (m³/h - l/min)						
3~				3~	0	1,8	2,4	3,6	4,8	6	7,2
					0	30	40	60	80	100	120
	(HP)	(kW)	3~	3x400 V 50 Hz	H (m)						
U 5...-400/14 T	4	3	3,5	6,3	162,1	151,2	147,0	136,1	123,0	104,6	79,6
U 5...-450/16 T	4,5	3,3	4,2	7,2	184,0	172,5	167,5	155,7	141,3	121,3	92,1
U 5...-550/18 T	5,5	4	4,4	7,7	208,3	194,4	189,2	175,0	157,7	134,6	102,1
U 5...-600/20 T	6	4,4	5,2	9,2	231,1	216,2	210,0	194,4	175,0	149,8	114,3



U 3SLG	DIMENSIONS (mm)								Kg		DNA	DNM
	A	C	D1	D2	E1	E2	G	H	Std.	IE2		
U 3SLG-350/14T	155	889	220	150	180	100	236	75	51	56	1"1/4G	1"1/4G
U 3SLG-380/16T	155	937	220	150	180	100	236	75	55	63		
U 3SLG-400/18T	155	985	220	150	180	100	236	75	58	66		
U 3SLG-450/20T	155	1060	220	150	180	100	251	75	63	67		

U 3SLXG	DIMENSIONS (mm)								Kg		DNA	DNM
	A	C	D1	D2	E1	E2	G	H	Std.	IE2		
U 3SLXG-350/14T	155	889	260	180	215	130	236	75	52	57	1"1/4G	1"1/4G
U 3SLXG-380/16T	155	937	260	180	215	130	236	75	57	65		
U 3SLXG-400/18T	155	985	260	180	215	130	236	75	59	67		
U 3SLXG-450/20T	155	1060	260	180	215	130	251	75	64	68		

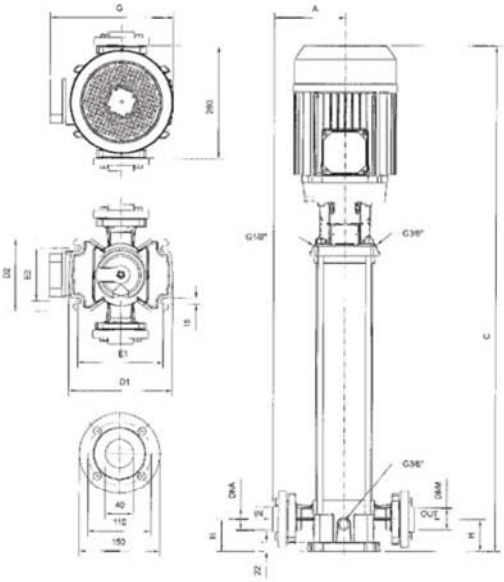
U 5SLG	DIMENSIONS (mm)								Kg		DNA	DNM
	A	C	D1	D2	E1	E2	G	H	Std.	IE2		
U 5SLG -400/14 T	155	916	220	150	180	100	251	75	53	63	1"1/4G	1"1/4G
U 5SLG -450/16 T	155	964	220	150	180	100	251	75	59	72		
U 5SLG -550/18 T	155	1012	220	150	180	100	251	75	64	73		
U 5SLG -600/20 T	155	1092	220	150	180	100	260	75	65	60		

U 5SLXG	DIMENSIONS (mm)								Kg		DNA	DNM
	A	C	D1	D2	E1	E2	G	H	Std.	IE2		
U 5SLXG -400/14 T	155	916	260	180	215	130	251	75	55	60	1"1/4G	1"1/4G
U 5SLXG -450/16 T	155	964	260	180	215	130	251	75	60	64		
U 5SLXG -550/18 T	155	1012	260	180	215	130	251	75	66	74		
U 5SLXG -600/20 T	155	1092	260	180	215	130	260	75	67	75		

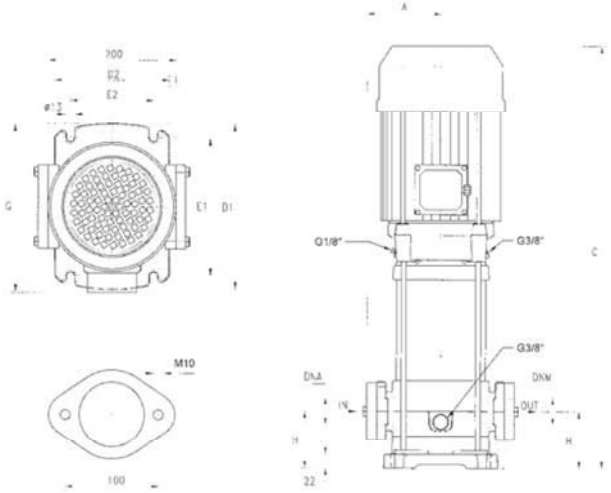
U 7SLG	DIMENSIONS (mm)								Kg		DNA	DNM
	A	C	D1	D2	E1	E2	G	H	Std.	IE2		
U 7SLG -750/12 T	155	900	220	150	180	100	260	75	68	79	1"1/4G	1"1/4G
U 7SLG -800/14 T	155	948	220	150	180	100	260	75	69	80		
U 7SLG -900/16 T	155	996	220	150	180	100	260	75	73	81		
U 7SLG -950/18 T	155	1081	220	150	180	100	288	75	82	90		
U 7SLG -1000/20 T	155	1129	220	150	180	100	288	75	83	91		

U 7SLXG	DIMENSIONS (mm)								Kg		DNA	DNM
	A	C	D1	D2	E1	E2	G	H	Std.	IE2		
U 7SLXG -750/12 T	155	900	260	180	215	130	260	75	70	81	1"1/4G	1"1/4G
U 7SLXG -800/14 T	155	948	260	180	215	130	260	75	71	82		
U 7SLXG -900/16 T	155	996	260	180	215	130	260	75	74	82		
U 7SLXG -950/18 T	155	1081	260	180	215	130	288	75	84	92		
U 7SLXG -1000/20 T	155	1129	260	180	215	130	288	75	85	93		

ULTRA SLG/SLXG



U 9SLG/SLXG	DIMENSIONS (mm)								Kg				DNA	DNM
	A	C	D1	D2	E1	E2	G	H	SLG	SLG IE2	SLXG	SLXG IE2		
U 9...-750/12 T	170	987	260	180	215	130	280	80	71	82	73	84	1"1/2G	1"1/2G
U 9... –800/14 T	170	1047	260	180	215	130	280	80	73	84	75	86		
U 9... -900/16 T	170	1107	260	180	215	130	280	80	77	85	78	86		
U 9... -950/18 T	170	1204	260	180	215	130	308	80	86	94	87	95		
U 9... -1000/20 T	170	1264	260	180	215	130	308	80	87	95	69	97		



U 18SLG/SLXG	DIMENSIONS (mm)								Kg				DNA	DNM
	A	C	D1	D2	E1	E2	G	H	SLG	SLG IE2	SLXG	SLXG IE2		
U 18...-920/10 T	118	1020	260	180	215	130	307	90	68,6	76,6	66,7	74,7	2"G	2"G
U 18...-1000/11 T	118	1057	260	180	215	130	307	90	75,6	83,6	73,7	81,7		

TYPE	TRUCK		CONTAINER	
	PALLET (cm)	N° pumps	PALLET (cm)	N° pumps
U 3SLG/SLXG-350/14 T-380/16 T	100X120X150	12	100X120X150	12
U 3SLG/SLXG-400/18 T-450/20 T	100X135X150	12	100X135X150	12
U 5SLG/SLXG-400/14 T-450/16 T	100X120X150	12	100X120X150	12
U 5SLG/SLXG-550/18 T-600/20 T	100X135X150	12	100X135X150	12
U 7SLG/SLXG-750/12 T-800/14 T	100X120X150	12	100X120X150	12
U 7SLG/SLXG-900/16 T-1000/20 T	100X135X150	12	100X135X150	12
U 9SLG/SLXG-750/12 T-800/14 T	100X120X150	12	100X120X150	12
U 9SLG/SLXG-900/16 T-1000/20 T	100X135X150	12	100X135X150	12
U 18SLG/SLXG-920/10 T-1000/11 T	100X120X150	12	100X120X150	12