

ULTRA SLG/SLXG

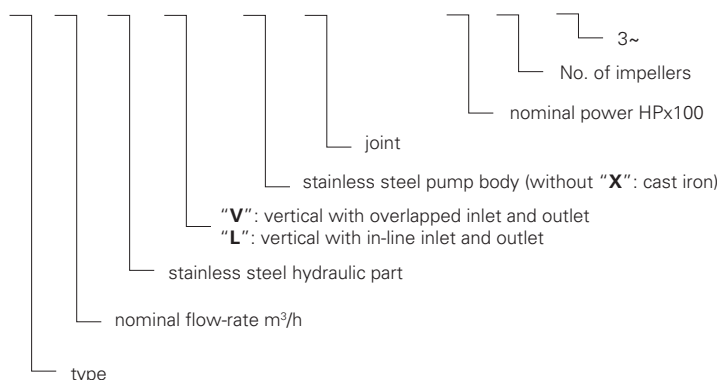
CARATTERISTICHE COSTRUTTIVE / CONSTRUCTION FEATURES CARACTERÍSTICAS CONSTRUCTIVAS / CARACTÉRISTIQUES D'EXÉCUTION

| | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Corpo pompa Pump body Cuerpo bomba Corps de pompe | ghisa (SLG); acciaio cromo-nichel AISI 304 (SLXG) cast iron (SLG); stainless steel AISI 304 (SLXG) fundición (SLG); acero cromo-nichel AISI 304 (SLXG) fonte (SLG); acer chrome-nichel AISI 304 (SLXG) |
| Supporto motore Motor bracket Soporte motor Support moteur | ghisa cast iron fundición fonte |
| Girante, diffusore, camicia, albero motore Impeller, diffuser, shall, motor shaft Rodete, difusore, camisa, eje motor Turbine, diffuseur, chemise, arbre moteur | acciaio cromo-nichel AISI 304 stainless steel AISI 304 acero cromo-nichel AISI 304 acier chrome-nichel AISI 304 |
| Tenuta meccanica Mechanical seal Sello mecánico Garniture mécanique | ceramica-grafite ≤ 6 giranti grafite-carburo di silicio ≥ 7 giranti ceramic-graphite ≤ 6 impellers graphite-silicon carbide ≥ 7 impellers cerámica-grafito ≤ 6 rodetes grafito-carburo de silicio ≥ 7 rodetes céramique-graphite ≤ 6 turbines graphite-carbure de silicium ≥ 7 turbines |
| Cuscinetto intermedio guida albero Intermediate shaft guiding stage bush Cojinete intermedio guía-eje Douilles étage de guidage intermédiaire | ceramica-carburo di tungsteno ceramic-tungsten carbide ceramica-carburo de tungsteno céramique-carbure de tungstène |
| Temperatura ambiente Ambient temperature Temperatura del ambiente Température ambiante | max 40 °C |
| Temperatura del liquido Liquid temperature Temperatura del líquido 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 IE2 efficiency class or standard Clase de eficiencia IE2 o standard Classe rendement IE2 ou 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



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 pressurizzazione; irrigazione; acque potabili o con glicole in soluzione; trattamento acque; industria alimentare; riscaldamento e condizionamento; sistemi di lavaggio.

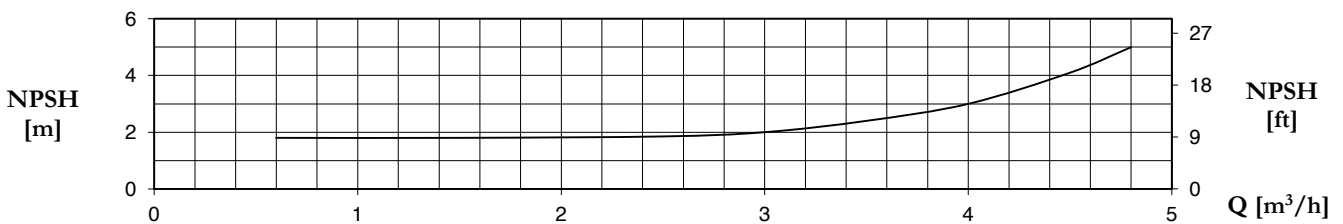
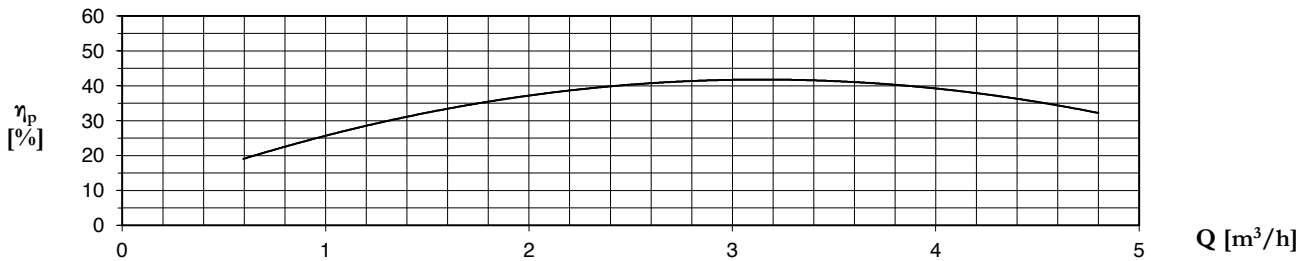
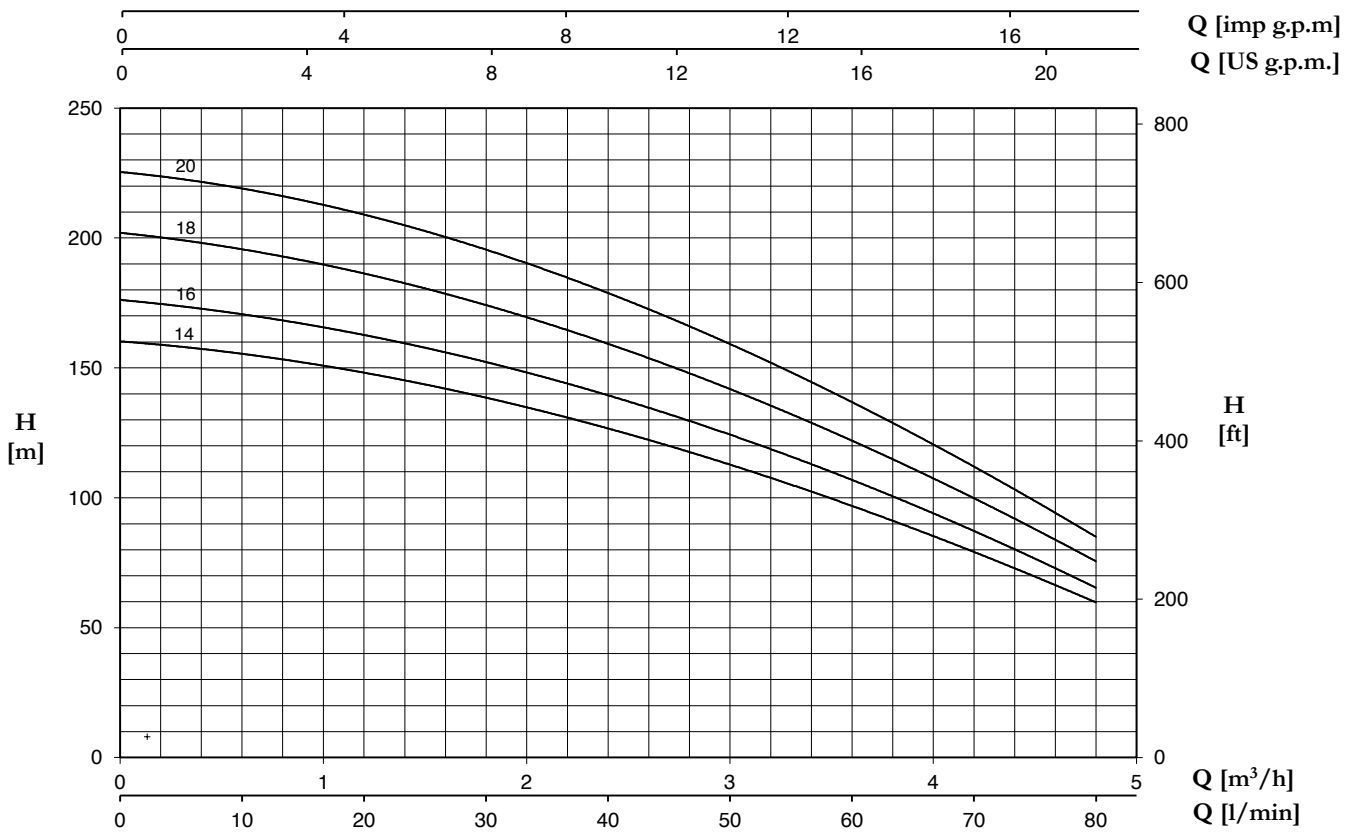
Stainless steel multistage vertical pumps. Pumping of clean non-loaded fluids; pressurizing system; irrigation; drinking and glycol water; water treatment; food industry; heating and air conditioning; washing system.

Bombas centrífugas multietapas verticales. Bombeo de líquidos químicamente y mecánicamente no agresivos; sistemas de presurización; riego; agua potable o con glicol; tratamientos del agua; industria alimentaria; 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.

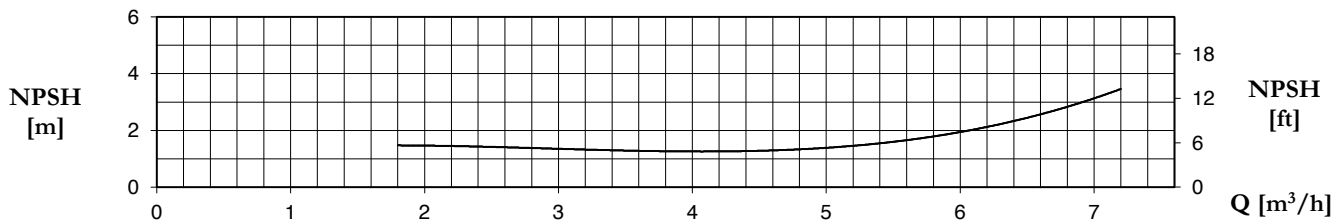
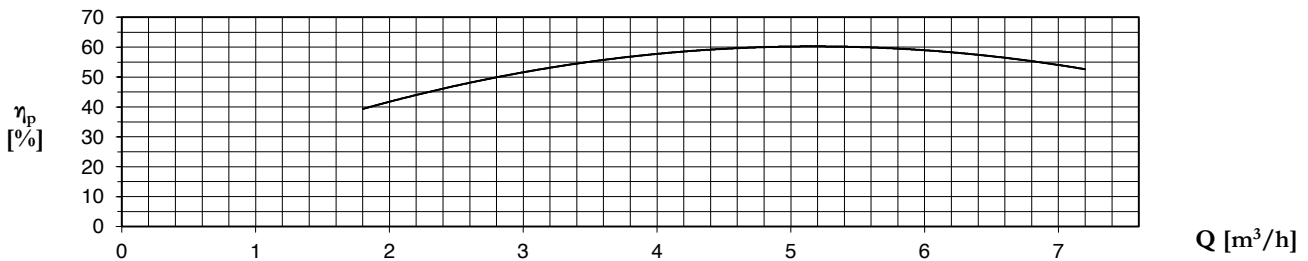
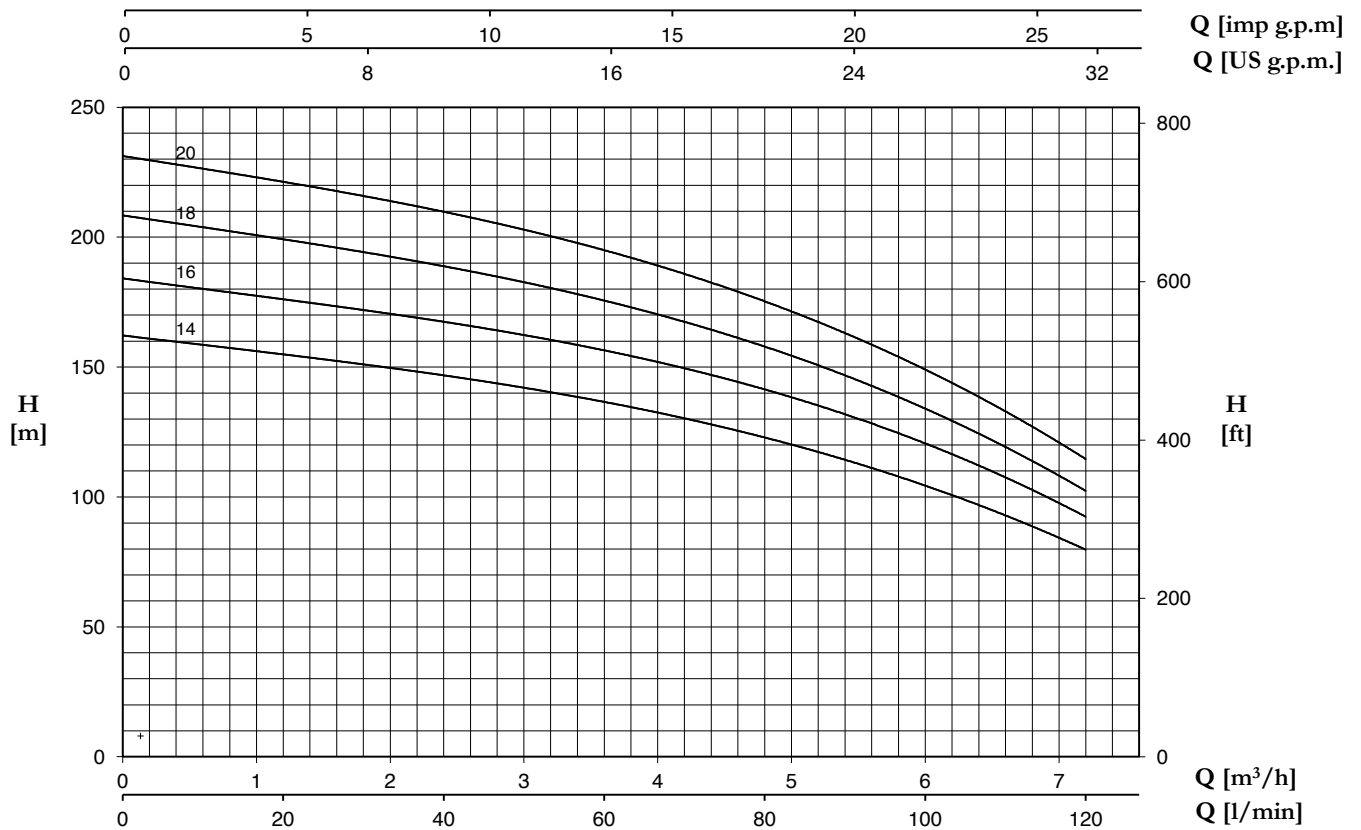
ULTRA SLG/SLXG

3 SLG/SLXG



| U 3... SLG/SLXG | P2 | | P1 (kW) | AMPERE | Q (m³/h - l/min) | | | | | | | | | |
|-----------------|------|------|---------|------------------|------------------|-------|-------|-------|-------|-------|-------|-------|------|-----|
| | | | | | H (m) | | | | | | | | | |
| | | | | | 3~ | 0 | 0,6 | 1,2 | 1,8 | 2,4 | 3 | 3,6 | 4,2 | 4,8 |
| 3~ | (HP) | (kW) | 3~ | 3x400 V 50 Hz | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | |
| U 3...-350/14 T | 3,5 | 2,6 | 2,5 | 4,5 | 160,2 | 155,4 | 148,4 | 138,2 | 126,6 | 112,8 | 97,6 | 78,3 | 60,0 | |
| U 3...-380/16 T | 3,8 | 2,8 | 2,9 | 5,5 | 176,3 | 170,2 | 162,9 | 152,8 | 139,0 | 124,0 | 107,0 | 87,5 | 65,2 | |
| U 3...-400/18 T | 4 | 3 | 3,3 | 6 | 201,8 | 196 | 186,4 | 174 | 159,0 | 142,0 | 122,0 | 100,0 | 75,4 | |
| U 3...-450/20 T | 4,5 | 3,3 | 3,7 | 6,4 | 225,3 | 219,2 | 209,2 | 195,1 | 179,0 | 159,0 | 137,0 | 112,0 | 84,9 | |

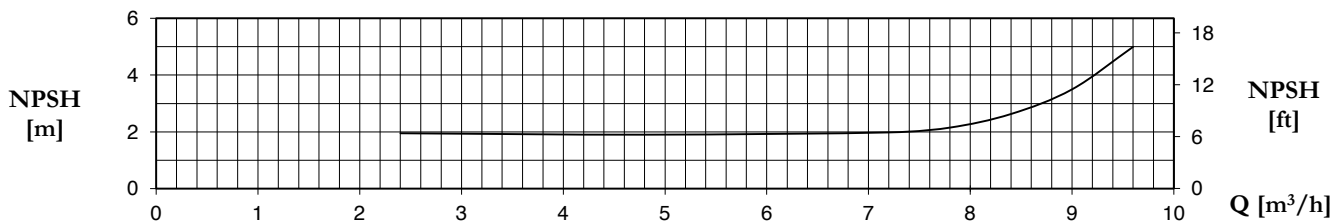
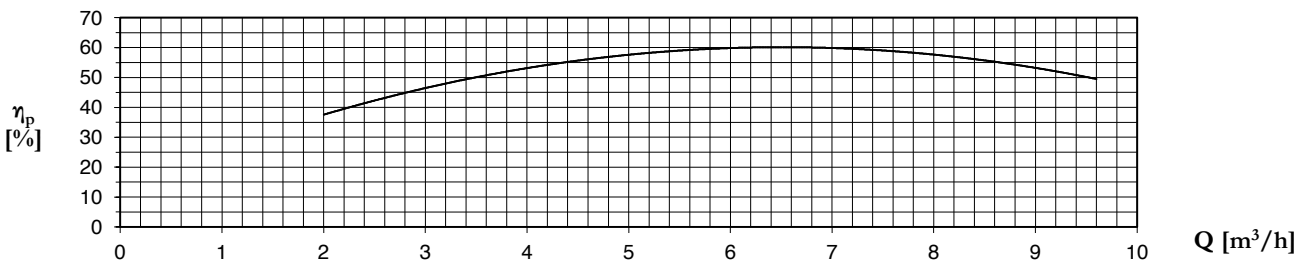
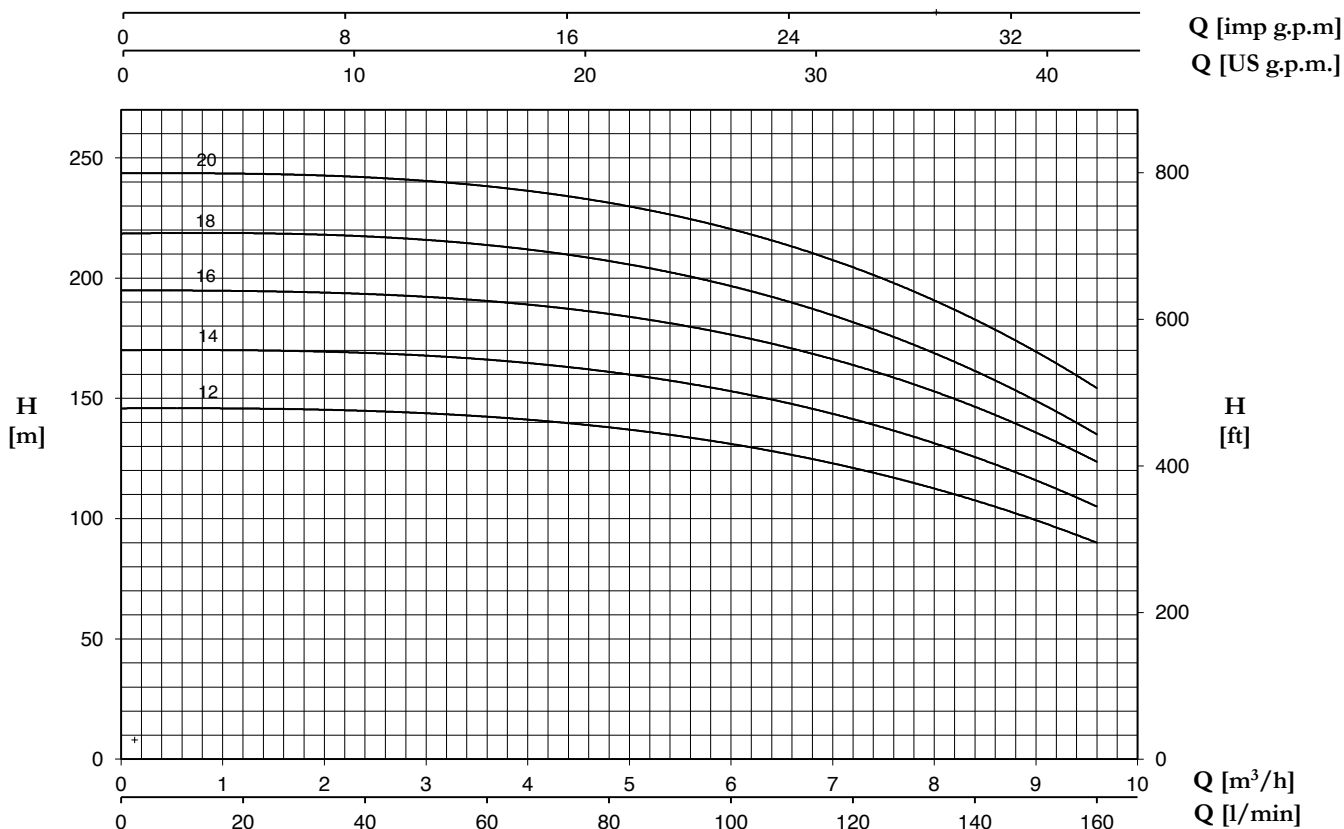
5 SLG/SLXG



| U 5... SLG/SLXG | P2 | | P1 (kW) | AMPERE | Q (m³/h - l/min) | | | | | | |
|-----------------|------|------|---------|------------------|------------------|-------|-------|-------|-------|-------|-------|
| | | | | | H (m) | | | | | | |
| | | | | | 3~ | 0 | 1,8 | 2,4 | 3,6 | 4,8 | 6 |
| 3~ | (HP) | (kW) | 3~ | 3x400 V 50 Hz | 0 | 30 | 40 | 60 | 80 | 100 | 120 |
| 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 |

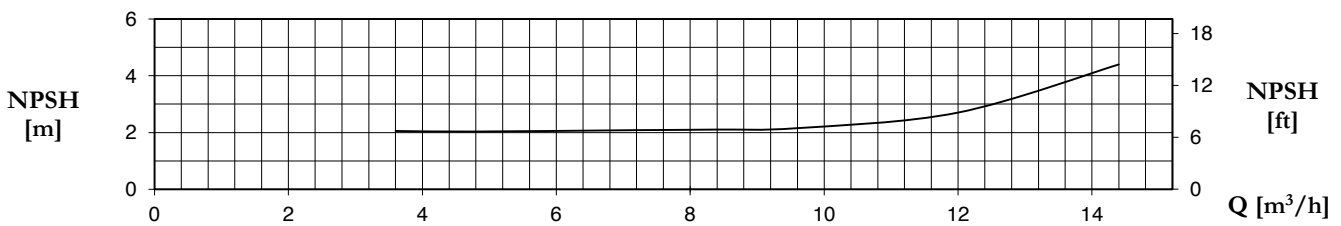
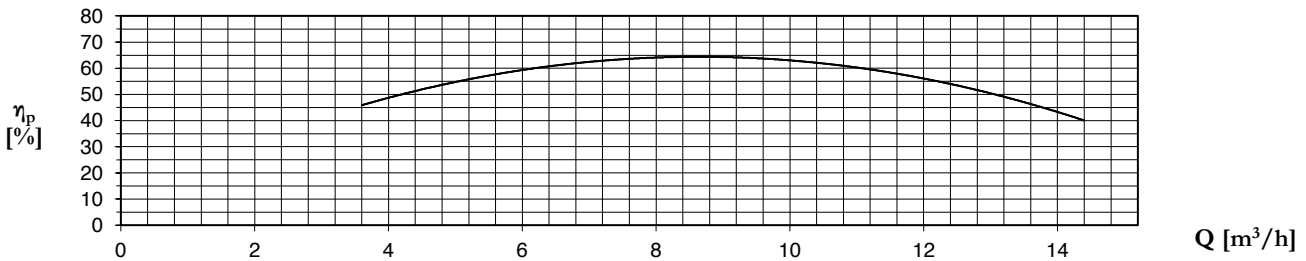
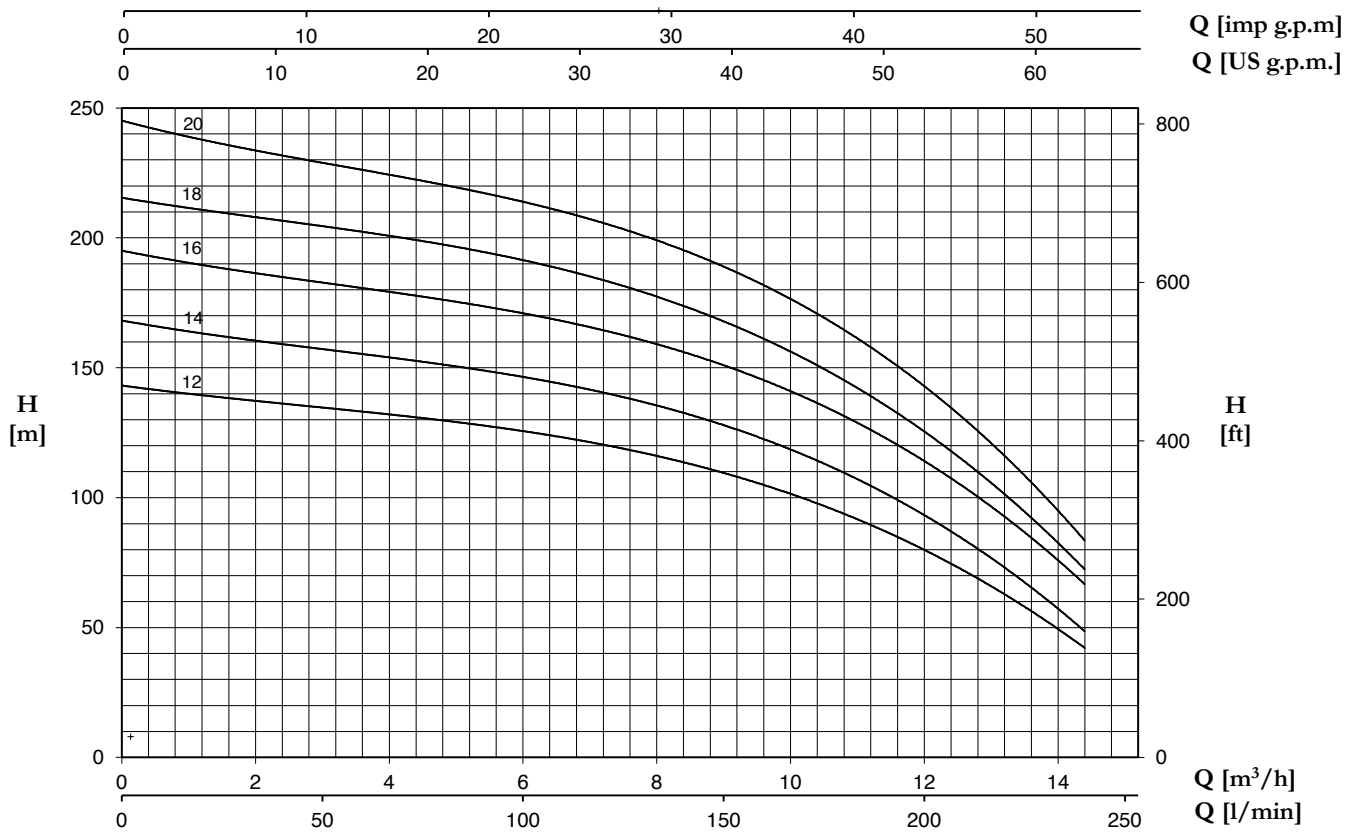
ULTRA SLG/SLXG

7 SLG/SLXG



| U 7... SLG/SLXG | P2 | | P1 (kW) | AMPERE | Q (m³/h - l/min) | | | | | | | |
|------------------|------|------|---------|------------------|------------------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | 3~ | | | | | | | |
| | | | | | 0 | 2,4 | 3,6 | 4,8 | 6 | 7,2 | 8,4 | 9,6 |
| 3~ | | | | 3~ | 0 | 40 | 60 | 80 | 100 | 120 | 140 | 160 |
| | (HP) | (kW) | 3~ | 3x400 V 50 Hz | H (m) | | | | | | | |
| U 7...-750/12 T | 7,5 | 5,5 | 5,2 | 9,2 | 145,9 | 144,5 | 142,6 | 138,2 | 130,9 | 121,0 | 107,6 | 90,0 |
| U 7...-800/14 T | 8 | 5,9 | 6,1 | 10,7 | 170,1 | 168,5 | 166,5 | 161,2 | 152,8 | 141,2 | 125,7 | 105,0 |
| U 7...-900/16 T | 9 | 6,6 | 6,9 | 12,2 | 195,1 | 192,7 | 190,6 | 186,0 | 176,5 | 163,3 | 146,4 | 123,8 |
| U 7...-950/18 T | 9,5 | 7,0 | 7,8 | 13,7 | 218,6 | 216,9 | 214,0 | 207,6 | 196,5 | 181,3 | 161,6 | 135,0 |
| U 7...-1000/20 T | 10 | 7,4 | 8,9 | 15,6 | 243,8 | 240,9 | 238,6 | 232,4 | 220,0 | 204,2 | 182,5 | 154,5 |

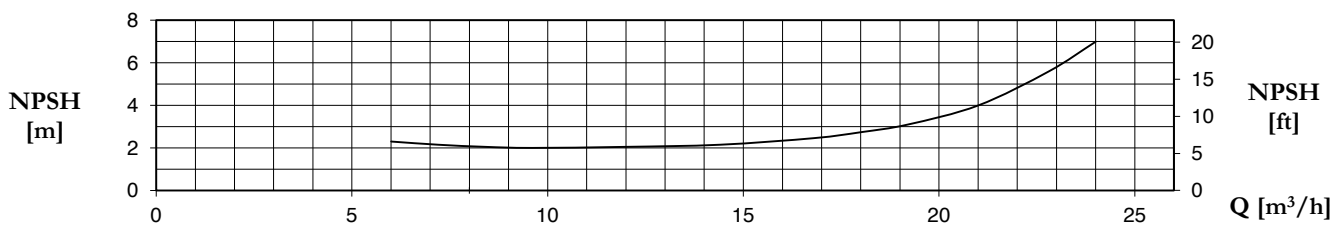
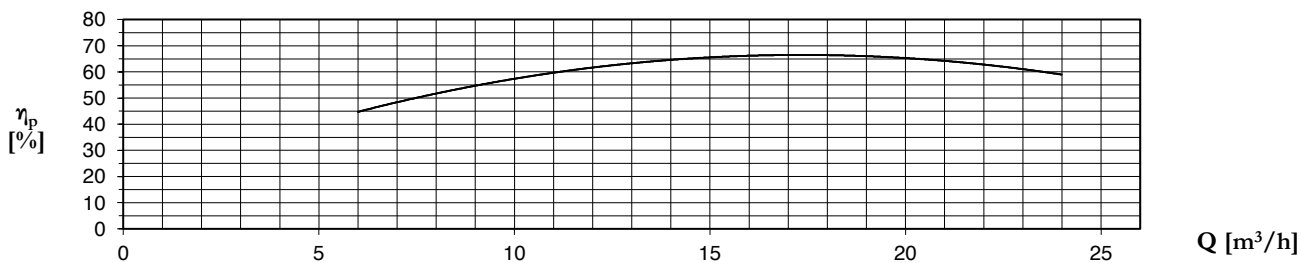
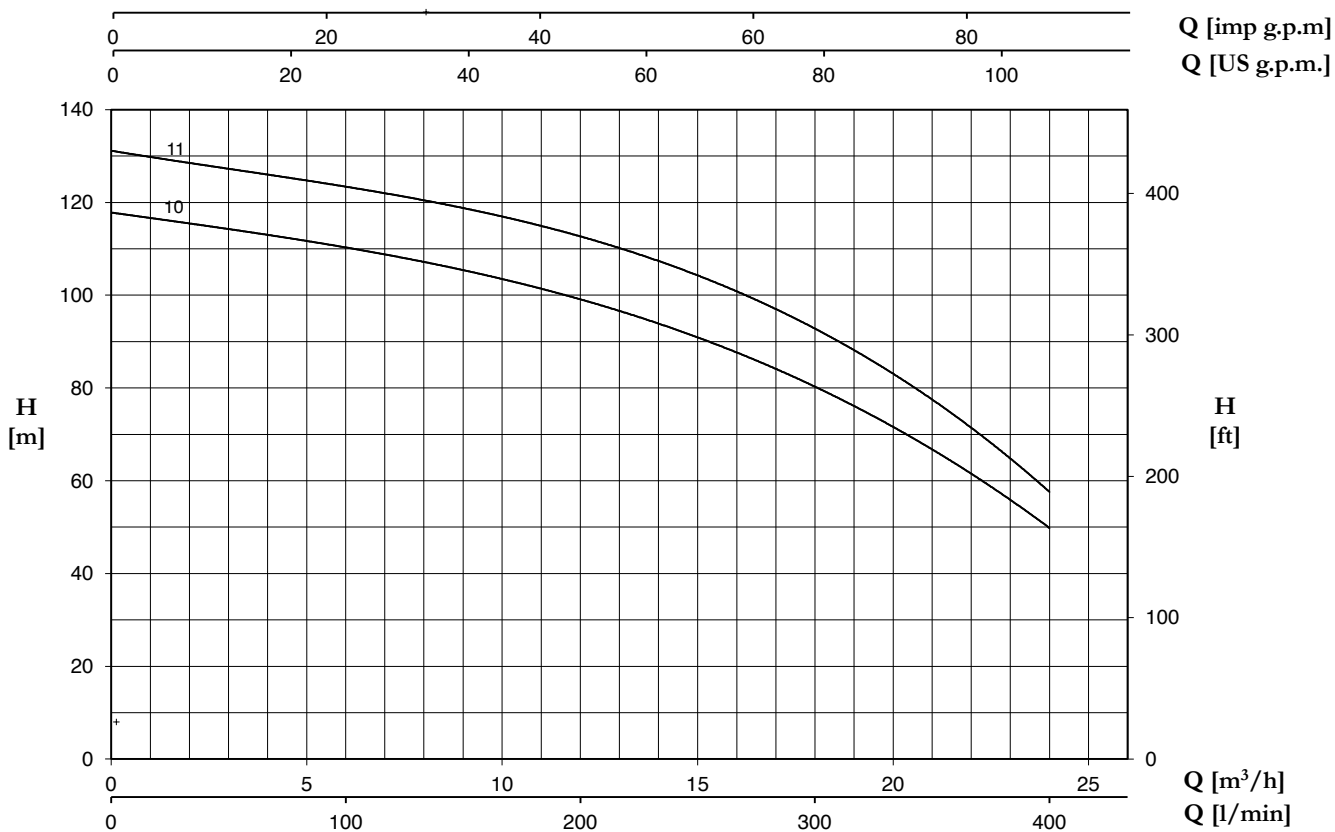
9 SLG/SLXG



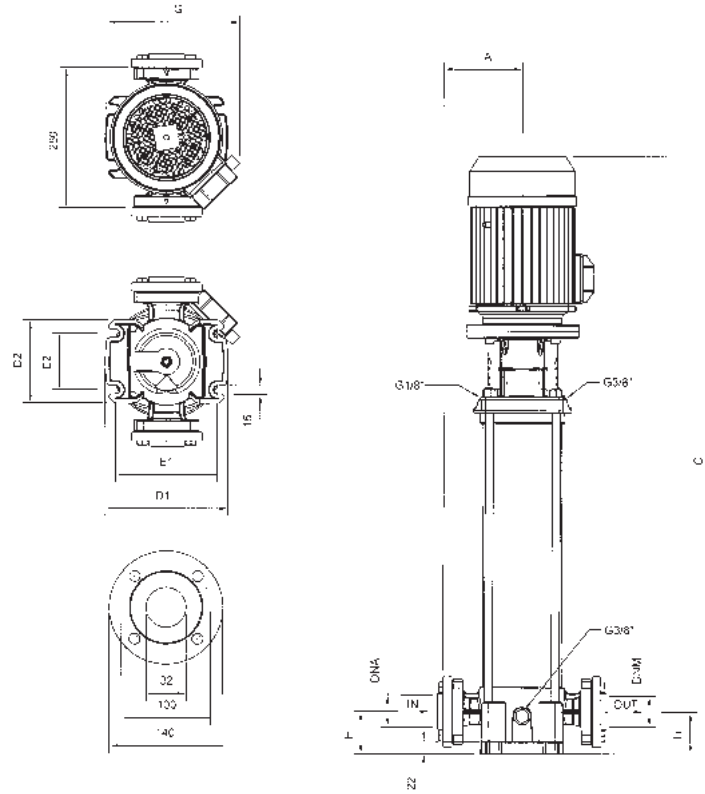
| U 9... SLG/SLXG | P2 | | P1 (kW) | AMPERE | Q (m³/h - l/min) | | | | | | | | | | | | | |
|------------------|------|------|---------|------------------|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|--|--|--|
| | | | | 3~ | 0 | 3,6 | 4,8 | 6 | 7,2 | 8,4 | 9,6 | 10,8 | 12 | 13,2 | 14,4 | | | |
| | | | | | 0 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 220 | 240 | | | |
| 3~ | (HP) | (kW) | 3~ | 3x400 V 50 Hz | H (m) | | | | | | | | | | | | | |
| U 9...-750/12 T | 7 | 5,2 | 5,4 | 9,8 | 143,2 | 133,4 | 129,4 | 125,0 | 120,5 | 114,2 | 105,4 | 93,9 | 79,5 | 61,9 | 42,8 | | | |
| U 9...-800/14 T | 7,5 | 5,5 | 6,2 | 10,8 | 168,2 | 155,6 | 151,1 | 146,0 | 140,1 | 133,0 | 123,2 | 110,0 | 93,2 | 71,6 | 49,4 | | | |
| U 9...-900/16 T | 9 | 6,6 | 7 | 12,3 | 195,1 | 180,9 | 176,3 | 170,4 | 163,6 | 156,4 | 146,7 | 132,1 | 113,0 | 91,5 | 67,6 | | | |
| U 9...-950/18 T | 9,5 | 7,0 | 8,4 | 14,9 | 215,6 | 202,1 | 197,0 | 191,3 | 183,9 | 175,0 | 161,7 | 144,1 | 125,3 | 100,9 | 72,9 | | | |
| U 9...-1000/20 T | 10 | 7,4 | 9,3 | 16 | 245,0 | 227,2 | 220,3 | 213,1 | 204,4 | 195,3 | 183,3 | 166,4 | 141,4 | 114,7 | 84,4 | | | |

ULTRA SLG/SLXG

18 SLG/SLXG



| U 18...SLG/SLXG | P2 | | P1 (kW) | AMPERE | | | | | | | | | | | | | | | | | |
|-------------------|------|------|------------|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|------|------|
| | | | | Q (m³/h - l/min) | | | | | | | | | | | | | | | | | |
| | | | | 0 | 6 | 7,2 | 8,4 | 9,6 | 10,8 | 12 | 13,2 | 14,4 | 15,6 | 16,8 | 18 | 19,2 | 20,4 | 21,6 | 22,8 | 24 | |
| 3~ | (HP) | (kW) | 3~ | H (m) | | | | | | | | | | | | | | | | | |
| U 18...-920/10 T | 9,2 | 6,8 | 7,4 | 12,9 | 117,4 | 111,3 | 109,2 | 106,7 | 104,0 | 101,3 | 98,4 | 95,4 | 92,0 | 88,8 | 85,1 | 81,0 | 75,7 | 70,2 | 64,1 | 57,0 | 49,0 |
| U 18...-1000/11 T | 10 | 7,5 | 8,4 | 14,6 | 130,5 | 125,0 | 122,8 | 120,2 | 117,3 | 114,4 | 111,5 | 108,4 | 105,4 | 101,9 | 98,0 | 93,8 | 88,6 | 81,7 | 74,3 | 65,5 | 56,8 |



| 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 | | |

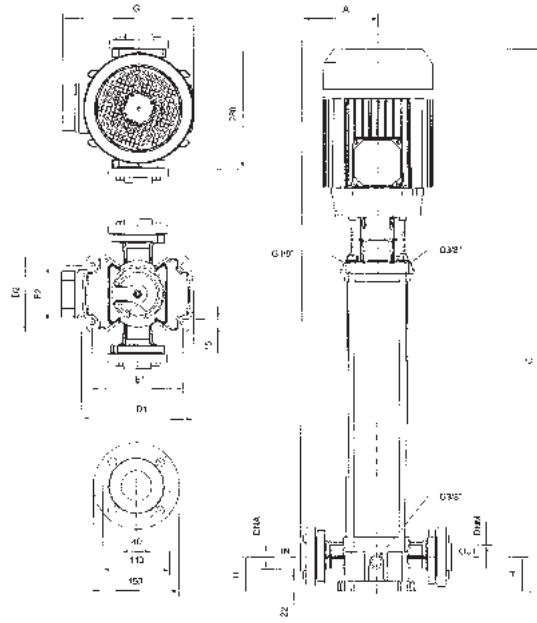
| U 5SLG | DIMENSIONS (mm) | | | | | | | | Kg | | DNA | DNM |
|------------------|-----------------|------|-----|-----|-----|-----|-----|----|------|-----|--------|--------|
| | A | C | D1 | D2 | E1 | E2 | G | H | Std. | IE2 | | |
| U 5SLG -400/14 T | 155 | 916 | 220 | 150 | 180 | 100 | 251 | 75 | 53 | 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 | | |

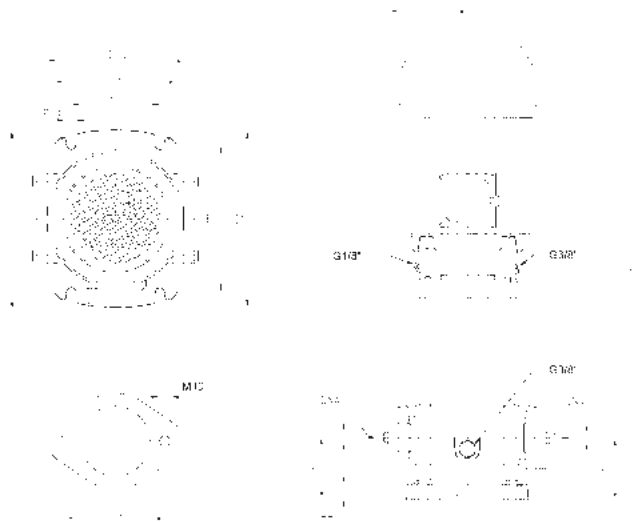
| U 7SLG | DIMENSIONS (mm) | | | | | | | | Kg | | DNA | DNM |
|-------------------|-----------------|------|-----|-----|-----|-----|-----|----|------|-----|--------|--------|
| | A | C | D1 | D2 | E1 | E2 | G | H | Std. | IE2 | | |
| U 7SLG -750/12 T | 155 | 900 | 220 | 150 | 180 | 100 | 260 | 75 | 68 | 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 |