



Le elettropompe serie 6SDX rispettano il Regolamento Europeo N. 547/2012.

Materiali

Pompa

| Componenti | Materiali |
|--------------------------|------------------------|
| Camicia esterna | Acciaio Cr Ni AISI 304 |
| Lanterna aspirante | Acciaio Cr Ni AISI 304 |
| Coperchio superiore | Acciaio Cr Ni AISI 304 |
| Corpo di mandata | Acciaio Cr Ni AISI 304 |
| Filtro, Valvola completa | Acciaio Cr Ni AISI 304 |
| O-ring valvola | NBR |
| Albero | Acciaio Cr Ni AISI 431 |
| Giunto completo | Acciaio Cr Ni AISI 304 |
| Diffusore | Acciaio Cr Ni AISI 304 |
| Corpo stadio | Acciaio Cr Ni AISI 304 |
| Girante | Acciaio Cr Ni AISI 304 |
| Anello di tenuta | NBR |
| Cuscinetto di guida | NBR |
| Copricavo, Viteria | Acciaio Cr Ni AISI 304 |

Esecuzione

Pompe sommerse per pozzi profondi da 6" (DN 150 mm) con camicia esterna e stadi in acciaio inossidabile AISI 304.

Giranti: Semiassiali

Bocca: Filettata ISO 228

Valvola di ritegno incorporata nel corpo di mandata.

Impieghi

Per l'approvvigionamento d'acqua.

Per applicazioni civili e industriali.

Per impianti antincendio.

Per irrigazione.

Limiti d'impiego pompa

Temperatura acqua fino a 30 °C.

Massima quantità di sabbia nell'acqua: 50 g/m³.

Servizio continuo.

Motore riavvolgibile serie MS

Motore ad induzione a 2 poli, 50 Hz (n ≈ 2900 1/min).

Dimensioni per il collegamento alla pompa secondo NEMA Standards.

Tensioni di alimentazione:

- monofase 230 V fino a 2,2 kW per motori 4".

- trifase 230 V; 400 V per motori 4"

- trifase 400 V; 400/690 V per motori 6".

Variazione di tensione: +6%/-10%.

Avviamento consigliato per potenze da 7,5 kW e superiori:

stella/triangolo, soft start, impedenza statorica, autotrasformatore.

Isolamento classe F per motori 4", classe E per motori 6.

Protezione IP 68.

Servizio continuo.

Motore predisposto per funzionamento con inverter.

Limiti d'impiego motore

| Motore tipo | Max. temperatura acqua | Min. velocità flusso di raffreddamento | Max. avviamenti ora | Motore P2 |
|-------------|------------------------|--|---------------------|-----------|
| 4MS | 35 °C | 0,08 m/s | 20 | tutti |
| 6MS | 30 °C | 0,1 m/s | 15 | 4÷11 kW |
| | | 0,2 m/s | 15 | 13÷15 kW |
| | 25 °C | 0,2 m/s | 15 | 18,5 kW |
| | | 0,2 m/s | 13 | 22÷30 kW |
| 40 °C | 0,1 m/s | 13 | 37 kW | |
| | 0,3 m/s | 6 | 45 kW | |

Esecuzioni speciali a richiesta

- Altre tensioni.

- Frequenza 60 Hz.

- Altre temperature.

Designazione

6 SDX 45 / 17

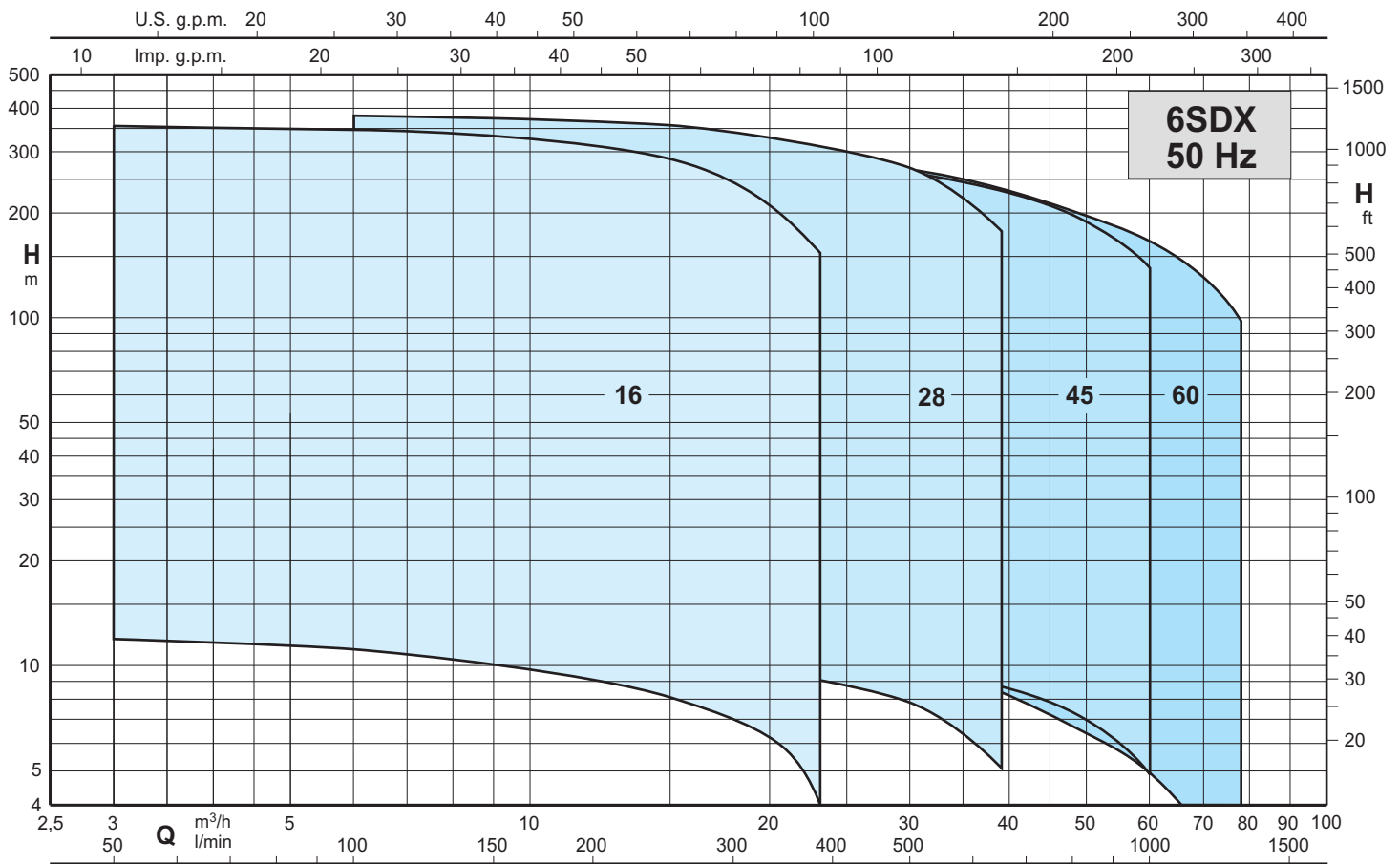
Ø pozzo in pollici _____

Serie _____

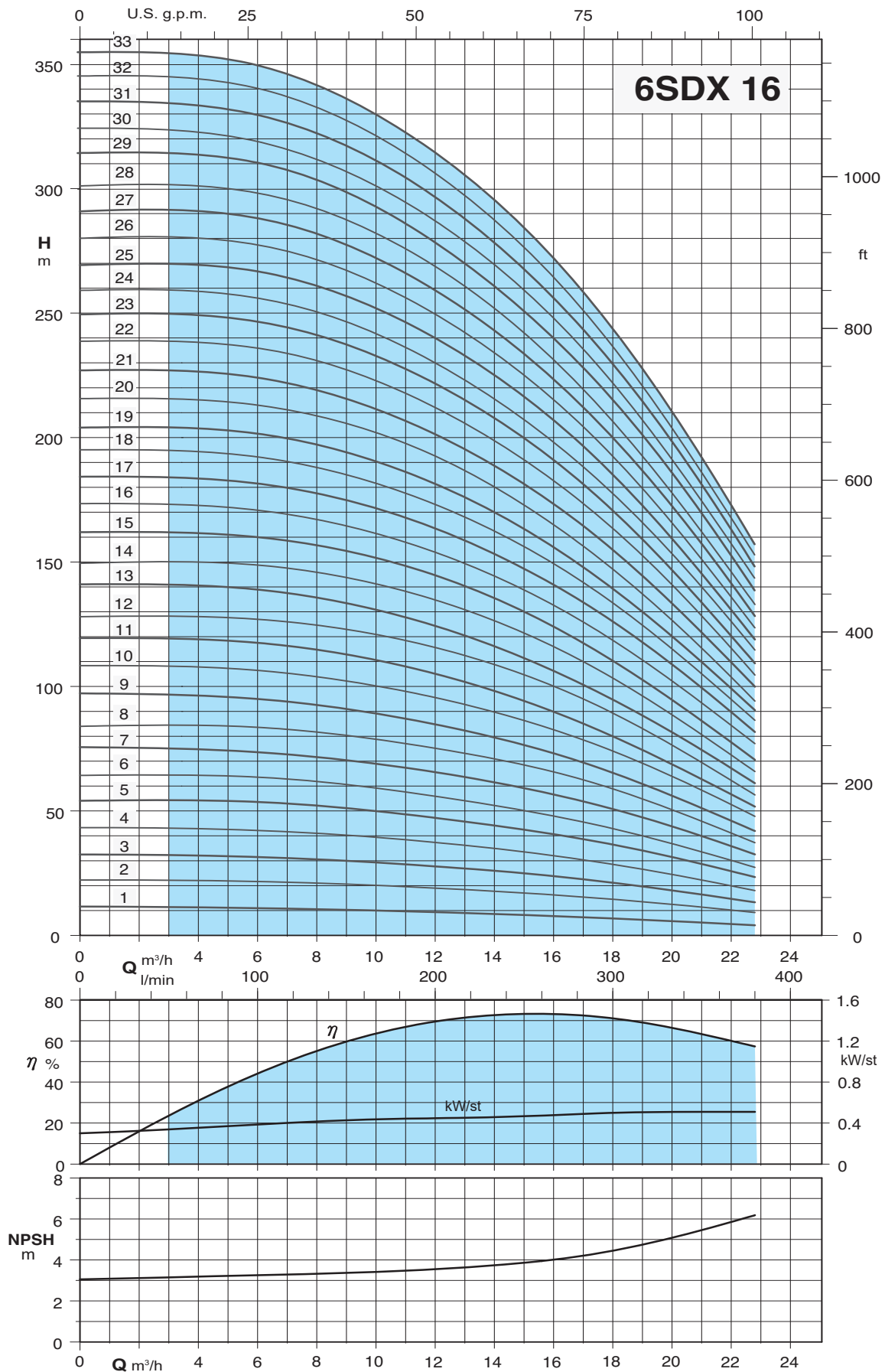
Identificazione stadio _____

Numero di stadi _____

Campo di applicazione $n \approx 2900$ 1/min

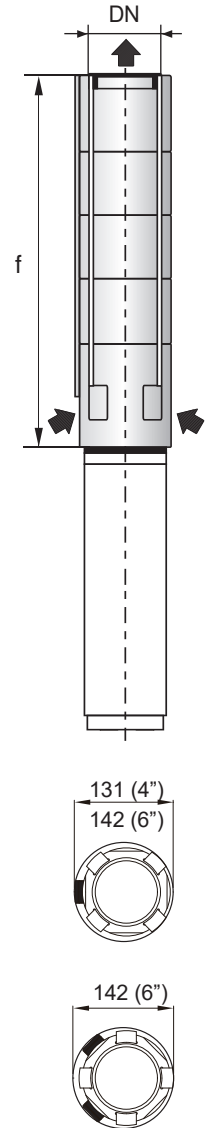


Curve caratteristiche

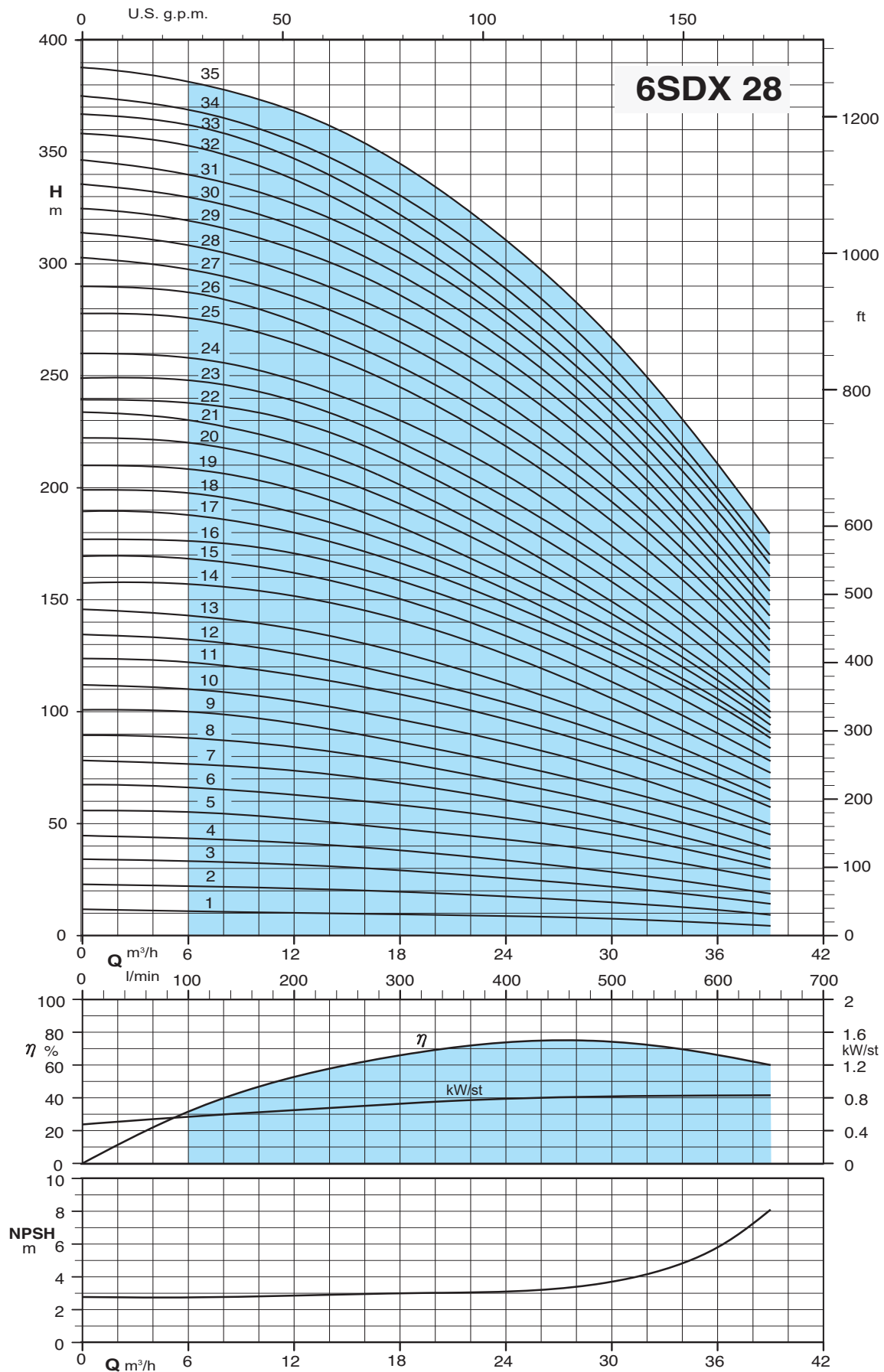


Prestazioni $n \approx 2900$ 1/min, dimensioni e pesi

| 3 ~ | P ₂ | | Q | n ≈ 2900 1/min | | | | | | | | | DN | Motore | f | | |
|------------|----------------|-------|-------------------|----------------|-----|-----|-----|-----|-----|-----|-----|-----|----------|-----------|------|--|----|
| | | | | | | | | | | | | | | | | | |
| | kW | HP | m ³ /h | 0 | 3 | 6 | 9 | 12 | 15 | 18 | 21 | 23 | | | | | DN |
| | | l/min | 0 | 50 | 100 | 150 | 200 | 250 | 300 | 350 | 383 | | | | | | |
| 6SDX 16/1 | 0.55 | 0.75 | H m | 12 | 12 | 11 | 11 | 10 | 8 | 7 | 6 | 4 | 96 4" | 343 | 5.0 | | |
| 6SDX 16/2 | 1.1 | 1.5 | | 22 | 22 | 22 | 20 | 19 | 18 | 14 | 12 | 9 | | 403 | 6.4 | | |
| 6SDX 16/3 | 2.2 | 3 | | 32 | 32 | 32 | 30 | 28 | 25 | 21 | 17 | 13 | | 464 | 7.9 | | |
| 6SDX 16/4 | 2.2 | 3 | | 43 | 43 | 42 | 40 | 38 | 33 | 29 | 23 | 18 | | 524 | 9.3 | | |
| 6SDX 16/5 | 3 | 4 | | 53 | 53 | 52 | 51 | 48 | 43 | 37 | 29 | 22 | | 585 | 10.8 | | |
| 6SDX 16/6 | 3.7 | 5 | | 64 | 64 | 63 | 60 | 56 | 50 | 43 | 34 | 27 | | 645 | 12.2 | | |
| 6SDX 16/7 | 4 | 5.5 | | 75 | 75 | 74 | 70 | 66 | 59 | 51 | 40 | 32 | | 706 | 13.7 | | |
| 6SDX 16/8 | 5.5 | 7.5 | | 85 | 85 | 84 | 80 | 75 | 68 | 59 | 46 | 37 | | 766 | 15.1 | | |
| 6SDX 16/9 | 5.5 | 7.5 | | 97 | 97 | 95 | 91 | 85 | 77 | 65 | 51 | 42 | | 827 | 16.6 | | |
| 6SDX 16/10 | 5.5 | 7.5 | | 108 | 108 | 107 | 102 | 95 | 86 | 74 | 58 | 48 | | 887 | 18.0 | | |
| 6SDX 16/11 | 7.5 | 10 | | 119 | 119 | 118 | 113 | 105 | 94 | 80 | 63 | 52 | 948 | 19.5 | | | |
| 6SDX 16/12 | 7.5 | 10 | | 128 | 128 | 127 | 123 | 116 | 105 | 89 | 69 | 57 | 1008 | 20.9 | | | |
| 6SDX 16/13 | 7.5 | 10 | | 141 | 141 | 139 | 133 | 124 | 112 | 95 | 75 | 60 | 1069 | 22.4 | | | |
| 6SDX 16/14 | 9.3 | 12.5 | | 150 | 150 | 149 | 144 | 135 | 122 | 103 | 81 | 66 | 1129 | 23.9 | | | |
| 6SDX 16/15 | 9.3 | 12.5 | | 162 | 162 | 160 | 155 | 145 | 130 | 110 | 86 | 71 | 1190 | 25.3 | | | |
| 6SDX 16/16 | 9.3 | 12.5 | | 173 | 173 | 171 | 165 | 154 | 139 | 119 | 93 | 77 | 1250 | 26.8 | | | |
| 6SDX 16/17 | 9.3 | 12.5 | | 184 | 184 | 182 | 175 | 163 | 147 | 126 | 100 | 80 | 1311 | 28.2 | | | |
| 6SDX 16/18 | 9.3 | 12.5 | | 195 | 195 | 192 | 185 | 173 | 156 | 134 | 105 | 86 | 1371 | 29.7 | | | |
| 6SDX 16/19 | 11 | 15 | | 204 | 204 | 202 | 194 | 181 | 163 | 139 | 110 | 91 | 1432 | 31.1 | | | |
| 6SDX 16/20 | 11 | 15 | | 216 | 216 | 213 | 206 | 192 | 173 | 147 | 116 | 95 | 1492 | 32.5 | | | |
| 6SDX 16/21 | 11 | 15 | | 227 | 227 | 224 | 216 | 201 | 182 | 155 | 122 | 100 | 1553 | 34.0 | | | |
| 6SDX 16/22 | 13 | 17.5 | | 239 | 239 | 237 | 228 | 212 | 190 | 163 | 129 | 105 | 1613 | 35.4 | | | |
| 6SDX 16/23 | 13 | 17.5 | | 250 | 250 | 247 | 237 | 222 | 200 | 171 | 134 | 109 | 1674 | 36.9 | | | |
| 6SDX 16/24 | 13 | 17.5 | | 260 | 260 | 257 | 247 | 230 | 208 | 178 | 140 | 115 | 1734 | 38.3 | | | |
| 6SDX 16/25 | 15 | 20 | | 270 | 270 | 267 | 257 | 240 | 217 | 185 | 145 | 119 | 1795 | 39.8 | | | |
| 6SDX 16/26 | 15 | 20 | | 281 | 281 | 278 | 267 | 250 | 225 | 192 | 151 | 124 | 1855 | 41.2 | | | |
| 6SDX 16/27 | 15 | 20 | | 291 | 291 | 288 | 277 | 259 | 234 | 200 | 158 | 128 | 1916 | 42.7 | | | |
| 6SDX 16/28 | 18.5 | 25 | | 302 | 302 | 298 | 288 | 269 | 242 | 207 | 162 | 133 | 1976 | 44.2 | | | |
| 6SDX 16/29 | 18.5 | 25 | | 314 | 314 | 311 | 300 | 279 | 250 | 215 | 170 | 138 | 2037 | 45.6 | | | |
| 6SDX 16/30 | 18.5 | 25 | | 324 | 324 | 319 | 307 | 288 | 260 | 222 | 175 | 144 | 2097 | 47.1 | | | |
| 6SDX 16/31 | 18.5 | 25 | | 335 | 335 | 330 | 318 | 298 | 269 | 230 | 181 | 148 | 2158 | 48.5 | | | |
| 6SDX 16/32 | 18.5 | 25 | | 345 | 345 | 341 | 328 | 307 | 277 | 237 | 187 | 153 | 2218 | 50.0 | | | |
| 6SDX 16/33 | 18.5 | 25 | | 355 | 355 | 350 | 337 | 315 | 285 | 243 | 191 | 157 | 2279 | 51.4 | | | |
| | | | | | | | | | | | | | Rp 3" | 145 6" | | | |
| | | | | | | | | | | | | | | | | | |

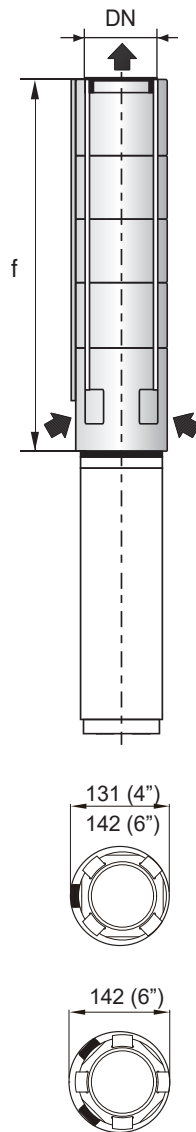


Curve caratteristiche

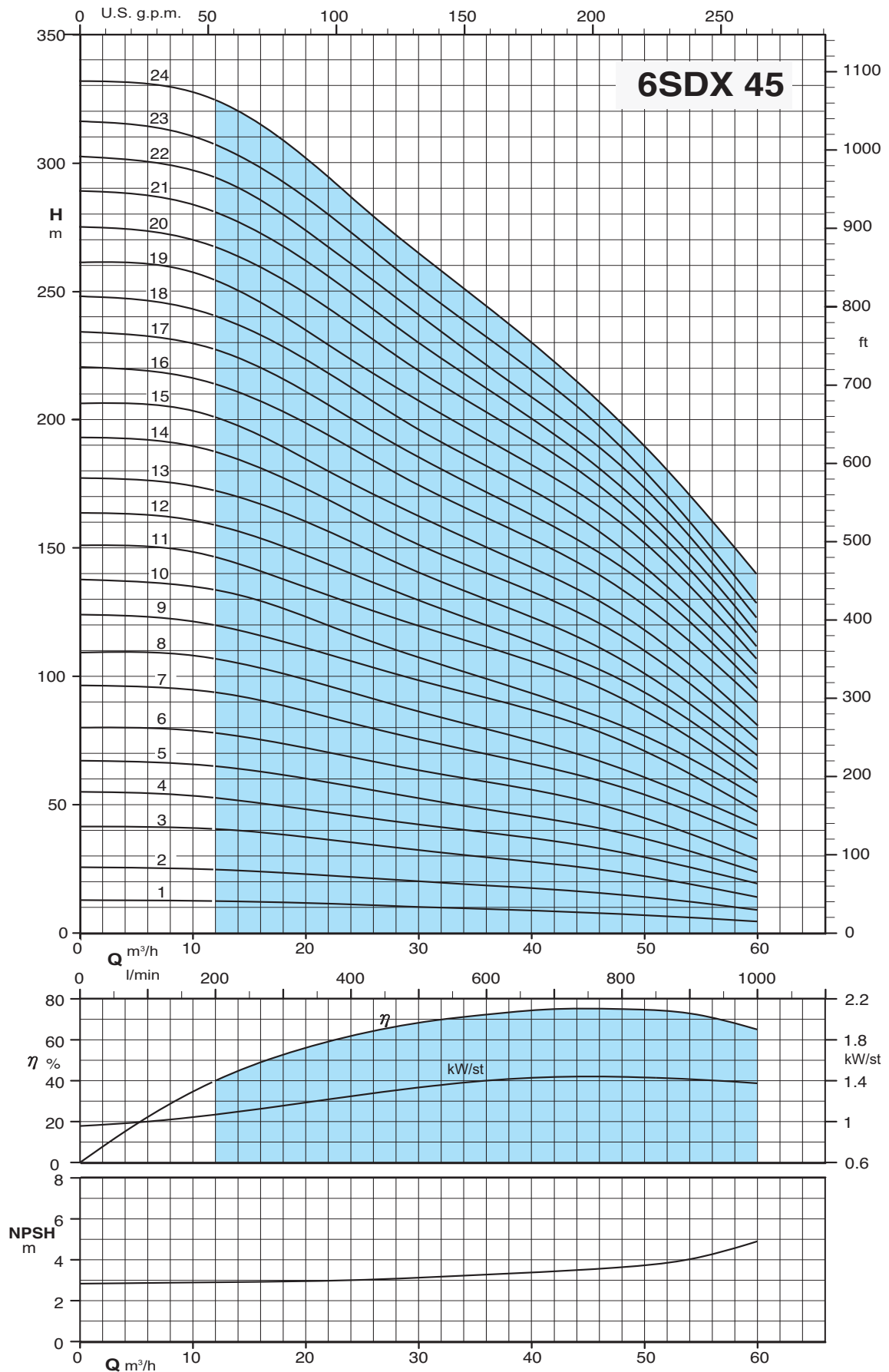


Prestazioni $n \approx 2900$ 1/min, dimensioni e pesi

| 3 ~ | P ₂ | | Q | n ≈ 2900 1/min | | | | | | | | | | | | | | DN | Motore | |
|------------|----------------|------|-----|------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|---------|---------|
| | | | | | | | | | | | | | | | | | | | Ø mm | f mm |
| | kW | HP | | m ³ /h | 0 | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | 36 | 39 | | | |
| l/min | 0 | 100 | 150 | 200 | 250 | 300 | 350 | 400 | 450 | 500 | 550 | 600 | 650 | 3" | | | | | | |
| 6SDX 28/1 | 1,1 | 1,5 | 11 | 11 | 11 | 10 | 10 | 10 | 9 | 9 | 8 | 8 | 7 | 6 | 5 | 96 | 366 | 6.7 | | |
| 6SDX 28/2 | 2,2 | 3 | 23 | 23 | 22 | 21 | 20 | 19 | 18 | 17 | 16 | 15 | 13 | 11 | 9 | 96 | 462 | 8.4 | | |
| 6SDX 28/3 | 3 | 4 | 33 | 33 | 32 | 31 | 30 | 29 | 28 | 26 | 24 | 22 | 20 | 17 | 14 | 96 | 558 | 10.1 | | |
| 6SDX 28/4 | 3,7 | 5,00 | 44 | 43 | 42 | 41 | 40 | 38 | 36 | 34 | 31 | 28 | 26 | 23 | 19 | 96 | 654 | 11.8 | | |
| 6SDX 28/5 | 5,5 | 7,50 | 56 | 55 | 54 | 52 | 50 | 48 | 45 | 43 | 40 | 37 | 34 | 29 | 25 | 96 | 750 | 13.5 | | |
| 6SDX 28/6 | 5,5 | 7,50 | 68 | 67 | 64 | 62 | 60 | 58 | 56 | 52 | 49 | 45 | 40 | 36 | 30 | 96 | 846 | 15.2 | | |
| 6SDX 28/7 | 7,5 | 10 | 79 | 77 | 76 | 74 | 71 | 68 | 65 | 61 | 56 | 52 | 46 | 40 | 34 | 145 | 942 | 16.9 | | |
| 6SDX 28/8 | 7,5 | 10 | 90 | 88 | 87 | 84 | 81 | 78 | 73 | 68 | 64 | 58 | 53 | 46 | 38 | 145 | 1038 | 18.6 | | |
| 6SDX 28/9 | 9,3 | 12,5 | 101 | 100 | 98 | 95 | 91 | 87 | 82 | 77 | 72 | 66 | 60 | 53 | 45 | 145 | 1134 | 20.3 | | |
| 6SDX 28/10 | 9,3 | 12,5 | 112 | 110 | 108 | 105 | 101 | 97 | 92 | 86 | 81 | 74 | 67 | 58 | 50 | 145 | 1230 | 22 | | |
| 6SDX 28/11 | 11 | 15 | 124 | 122 | 120 | 117 | 112 | 108 | 102 | 97 | 90 | 83 | 76 | 67 | 57 | 145 | 1326 | 23.6 | | |
| 6SDX 28/12 | 11 | 15 | 134 | 132 | 130 | 126 | 121 | 116 | 110 | 104 | 97 | 89 | 81 | 71 | 61 | 145 | 1422 | 25.3 | | |
| 6SDX 28/13 | 11 | 15 | 146 | 143 | 140 | 137 | 132 | 127 | 120 | 113 | 105 | 97 | 87 | 77 | 66 | 145 | 1518 | 27 | | |
| 6SDX 28/14 | 13 | 17,5 | 158 | 157 | 155 | 152 | 147 | 141 | 134 | 126 | 116 | 108 | 95 | 84 | 73 | 145 | 1614 | 29.7 | | |
| 6SDX 28/15 | 15 | 20 | 170 | 168 | 166 | 162 | 157 | 150 | 142 | 134 | 124 | 113 | 102 | 90 | 77 | 145 | 1710 | 30.4 | | |
| 6SDX 28/16 | 15 | 20 | 178 | 176 | 174 | 171 | 165 | 159 | 151 | 142 | 132 | 122 | 110 | 97 | 84 | 145 | 1806 | 32.1 | | |
| 6SDX 28/17 | 15 | 20 | 190 | 188 | 185 | 180 | 173 | 167 | 158 | 148 | 138 | 127 | 116 | 103 | 88 | 145 | 1902 | 33.8 | | |
| 6SDX 28/18 | 18,5 | 25 | 199 | 198 | 194 | 189 | 182 | 174 | 165 | 155 | 143 | 130 | 119 | 106 | 90 | 145 | 1998 | 35.5 | | |
| 6SDX 28/19 | 18,5 | 25 | 210 | 208 | 205 | 199 | 192 | 182 | 172 | 161 | 150 | 137 | 125 | 110 | 94 | 145 | 2094 | 37.2 | | |
| 6SDX 28/20 | 18,5 | 25 | 222 | 220 | 216 | 210 | 202 | 193 | 182 | 170 | 157 | 144 | 129 | 114 | 97 | 145 | 2190 | 38.9 | | |
| 6SDX 28/21 | 18,5 | 25 | 232 | 230 | 226 | 220 | 212 | 202 | 190 | 177 | 164 | 149 | 134 | 117 | 100 | 145 | 2286 | 40.6 | | |
| 6SDX 28/22 | 22 | 30 | 240 | 238 | 235 | 230 | 222 | 212 | 200 | 187 | 173 | 159 | 142 | 124 | 104 | 145 | 2382 | 42.3 | | |
| 6SDX 28/23 | 22 | 30 | 250 | 248 | 245 | 239 | 231 | 221 | 209 | 196 | 182 | 167 | 150 | 131 | 110 | 145 | 2478 | 44 | | |
| 6SDX 28/24 | 22 | 30 | 260 | 258 | 254 | 248 | 240 | 230 | 219 | 207 | 191 | 175 | 156 | 137 | 117 | 145 | 2574 | 45.6 | | |
| 6SDX 28/25 | 22 | 30 | 278 | 276 | 272 | 265 | 256 | 245 | 233 | 219 | 203 | 187 | 166 | 145 | 122 | 145 | 2670 | 47.3 | | |
| 6SDX 28/26 | 22 | 30 | 290 | 287 | 282 | 275 | 266 | 255 | 242 | 227 | 212 | 194 | 173 | 152 | 127 | 145 | 2766 | 49 | | |
| 6SDX 28/27 | 26 | 35 | 302 | 298 | 293 | 286 | 277 | 265 | 253 | 238 | 221 | 202 | 181 | 157 | 132 | 145 | 2862 | 50.7 | | |
| 6SDX 28/28 | 26 | 35 | 313 | 309 | 303 | 296 | 287 | 276 | 263 | 248 | 231 | 212 | 189 | 164 | 137 | 145 | 2958 | 52.4 | | |
| 6SDX 28/29 | 26 | 35 | 325 | 319 | 314 | 307 | 298 | 287 | 273 | 257 | 240 | 220 | 196 | 170 | 143 | 145 | 3054 | 54.1 | | |
| 6SDX 28/30 | 26 | 35 | 336 | 330 | 325 | 317 | 307 | 295 | 282 | 266 | 248 | 227 | 202 | 176 | 148 | 145 | 3150 | 55.8 | | |
| 6SDX 28/31 | 26 | 35 | 347 | 340 | 335 | 327 | 317 | 305 | 291 | 275 | 256 | 234 | 209 | 183 | 154 | 145 | 3246 | 57.5 | | |
| 6SDX 28/32 | 30 | 40 | 358 | 353 | 347 | 338 | 327 | 313 | 298 | 281 | 261 | 240 | 217 | 190 | 160 | 145 | 3342 | 59.2 | | |
| 6SDX 28/33 | 30 | 40 | 367 | 362 | 356 | 347 | 336 | 322 | 307 | 289 | 270 | 248 | 223 | 196 | 166 | 145 | 3438 | 60.9 | | |
| 6SDX 28/34 | 30 | 40 | 375 | 369 | 363 | 355 | 344 | 331 | 316 | 298 | 278 | 255 | 229 | 200 | 170 | 145 | 3534 | 62.6 | | |
| 6SDX 28/35 | 30 | 40 | 388 | 382 | 377 | 368 | 358 | 346 | 329 | 311 | 290 | 267 | 240 | 211 | 180 | 145 | 3630 | 64.3 | | |

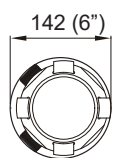
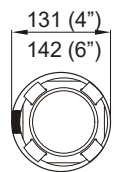
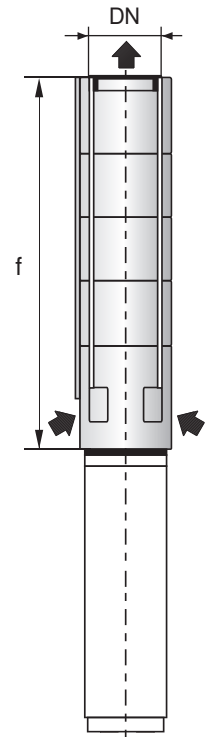


Curve caratteristiche

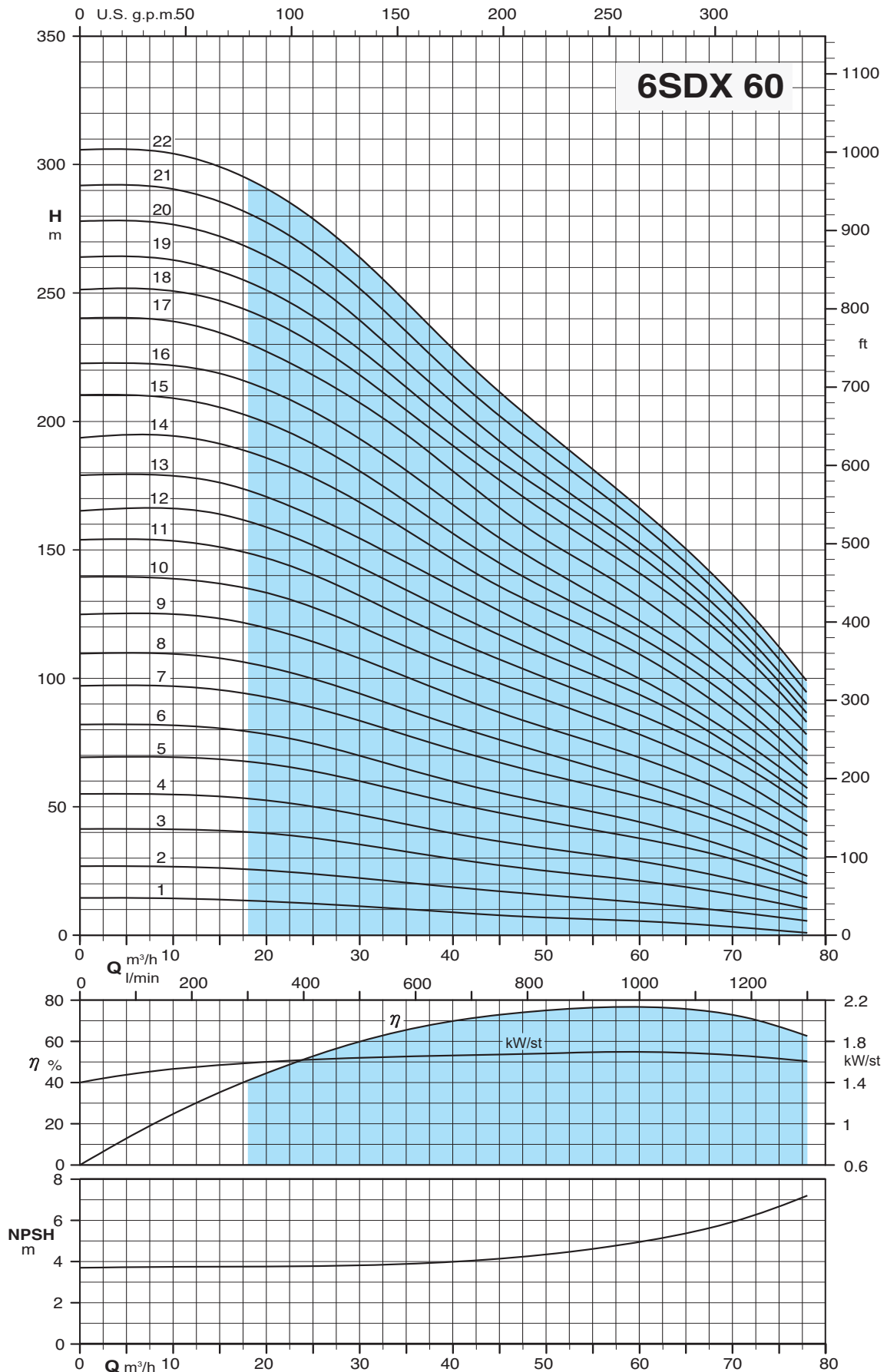


Prestazioni $n \approx 2900$ 1/min, dimensioni e pesi

| 3 ~ | P ₂ | | Q | n \approx 2900 1/min | | | | | | | | | | | | | DN | Motore | f | kg |
|------------|----------------|------|-----|------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------|------|--------|---|----|
| | | | | H | | | | | | | | | | | | | | | | |
| | kW | HP | | m ³ /h | 0 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 36 | 42 | 48 | 54 | | | | |
| 6SDX 45/1 | 2.2 | 3 | 13 | 13 | 13 | 12 | 12 | 11 | 11 | 10 | 9 | 9 | 8 | 6 | 5 | 96 4" | 383 | 6.9 | | |
| 6SDX 45/2 | 3 | 4 | 25 | 24 | 24 | 23 | 23 | 22 | 21 | 20 | 18 | 17 | 15 | 12 | 9 | | 496 | 9.2 | | |
| 6SDX 45/3 | 5.5 | 7.5 | 41 | 40 | 39 | 38 | 37 | 35 | 34 | 33 | 29 | 27 | 23 | 18 | 14 | | 609 | 11.5 | | |
| 6SDX 45/4 | 7.5 | 10 | 54 | 53 | 51 | 49 | 48 | 46 | 44 | 42 | 39 | 36 | 31 | 26 | 19 | | 722 | 13.8 | | |
| 6SDX 45/5 | 7.5 | 10 | 67 | 65 | 63 | 61 | 59 | 57 | 55 | 53 | 48 | 44 | 39 | 32 | 24 | | 835 | 16 | | |
| 6SDX 45/6 | 9.3 | 12.5 | 80 | 78 | 76 | 74 | 71 | 69 | 66 | 63 | 59 | 54 | 48 | 39 | 29 | | 948 | 18.3 | | |
| 6SDX 45/7 | 11 | 15 | 97 | 94 | 92 | 88 | 85 | 82 | 79 | 76 | 70 | 64 | 57 | 47 | 37 | | 1061 | 20.6 | | |
| 6SDX 45/8 | 13 | 17.5 | 110 | 107 | 104 | 101 | 97 | 94 | 90 | 86 | 79 | 73 | 64 | 54 | 42 | | 1174 | 22.9 | | |
| 6SDX 45/9 | 15 | 20 | 124 | 120 | 117 | 114 | 110 | 106 | 102 | 98 | 92 | 85 | 75 | 62 | 47 | | 1287 | 25.2 | | |
| 6SDX 45/10 | 15 | 20 | 138 | 133 | 130 | 127 | 122 | 117 | 112 | 107 | 98 | 90 | 80 | 67 | 53 | | 1400 | 27.4 | | |
| 6SDX 45/11 | 18.5 | 25 | 151 | 146 | 142 | 138 | 133 | 128 | 124 | 120 | 112 | 103 | 91 | 76 | 59 | | 1513 | 29.7 | | |
| 6SDX 45/12 | 18.5 | 25 | 163 | 158 | 155 | 150 | 145 | 140 | 135 | 130 | 120 | 110 | 98 | 83 | 64 | | 1626 | 32 | | |
| 6SDX 45/13 | 22 | 30 | 178 | 172 | 169 | 164 | 158 | 152 | 146 | 140 | 130 | 120 | 106 | 89 | 69 | 1739 | 34.3 | | | |
| 6SDX 45/14 | 22 | 30 | 193 | 187 | 183 | 177 | 171 | 164 | 158 | 151 | 140 | 129 | 115 | 97 | 75 | 1852 | 36.6 | | | |
| 6SDX 45/15 | 22 | 30 | 207 | 200 | 195 | 189 | 183 | 176 | 169 | 163 | 150 | 138 | 124 | 103 | 81 | 1965 | 38.8 | | | |
| 6SDX 45/16 | 26 | 35 | 220 | 214 | 209 | 203 | 196 | 189 | 182 | 174 | 162 | 149 | 134 | 113 | 90 | 2078 | 41.1 | | | |
| 6SDX 45/17 | 26 | 35 | 234 | 227 | 222 | 215 | 208 | 200 | 193 | 186 | 172 | 158 | 143 | 121 | 96 | 2191 | 43.4 | | | |
| 6SDX 45/18 | 30 | 40 | 248 | 240 | 235 | 229 | 221 | 213 | 204 | 196 | 182 | 168 | 150 | 127 | 101 | 2304 | 45.7 | | | |
| 6SDX 45/19 | 30 | 40 | 261 | 254 | 248 | 241 | 233 | 224 | 216 | 208 | 193 | 178 | 160 | 136 | 107 | 2417 | 47.9 | | | |
| 6SDX 45/20 | 30 | 40 | 275 | 267 | 262 | 255 | 246 | 238 | 228 | 219 | 203 | 187 | 167 | 142 | 112 | 2530 | 50.2 | | | |
| 6SDX 45/21 | 37 | 50 | 289 | 280 | 275 | 268 | 259 | 250 | 240 | 230 | 212 | 195 | 174 | 148 | 117 | 2643 | 52.5 | | | |
| 6SDX 45/22 | 37 | 50 | 302 | 294 | 288 | 280 | 270 | 260 | 251 | 241 | 222 | 203 | 183 | 155 | 123 | 2756 | 54.8 | | | |
| 6SDX 45/23 | 37 | 50 | 317 | 307 | 301 | 293 | 283 | 273 | 262 | 252 | 232 | 213 | 189 | 161 | 129 | 2869 | 57.1 | | | |
| 6SDX 45/24 | 37 | 50 | 332 | 325 | 317 | 309 | 298 | 287 | 276 | 265 | 244 | 223 | 199 | 171 | 140 | 2982 | 59.3 | | | |



Curve caratteristiche



Prestazioni n ≈ 2900 1/min, dimensioni e pesi

| 3 ~ | P ₂ | | Q | n ≈ 2900 1/min | | | | | | | | | | | | | DN | Motore | | | | | | | | | | | | |
|------------|-------------------|------|-----|----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|-------|------|--------|---|----|---|-----|-----|-----|-----|-----|-----|-----|-----|------|
| | | | | H | | | | | | | | | | | | | | Ø | f | kg | | | | | | | | | | |
| | m ³ /h | 0 | | 18 | 21 | 24 | 30 | 36 | 42 | 48 | 54 | 60 | 66 | 72 | 78 | l/min | | | | | 0 | 300 | 350 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
| 6SDX 60/1 | 2.2 | 3 | 14 | 13 | 13 | 12 | 11 | 10 | 8 | 7 | 6 | 5 | 4 | 2 | 1 | 96 | 383 | 6.9 | | | | | | | | | | | | |
| 6SDX 60/2 | 3.7 | 5 | 28 | 26 | 25 | 24 | 22 | 20 | 18 | 16 | 14 | 13 | 11 | 8 | 5 | 4" | 496 | 9.2 | | | | | | | | | | | | |
| 6SDX 60/3 | 5.5 | 7.5 | 42 | 40 | 39 | 38 | 36 | 32 | 28 | 26 | 24 | 21 | 18 | 14 | 10 | | 609 | 11.5 | | | | | | | | | | | | |
| 6SDX 60/4 | 7.5 | 10 | 55 | 53 | 52 | 51 | 47 | 43 | 38 | 35 | 32 | 28 | 25 | 20 | 14 | | 722 | 13.7 | | | | | | | | | | | | |
| 6SDX 60/5 | 9.3 | 12.5 | 69 | 67 | 66 | 64 | 60 | 55 | 50 | 46 | 42 | 38 | 33 | 27 | 19 | | 835 | 16.0 | | | | | | | | | | | | |
| 6SDX 60/6 | 11 | 15 | 82 | 79 | 78 | 76 | 70 | 64 | 58 | 53 | 48 | 44 | 38 | 32 | 23 | | 948 | 18.3 | | | | | | | | | | | | |
| 6SDX 60/7 | 13 | 17.5 | 98 | 94 | 92 | 89 | 84 | 77 | 70 | 64 | 59 | 54 | 47 | 40 | 29 | | 1061 | 20.6 | | | | | | | | | | | | |
| 6SDX 60/8 | 15 | 20 | 110 | 106 | 104 | 101 | 94 | 87 | 80 | 73 | 67 | 60 | 53 | 44 | 33 | | 1174 | 22.9 | | | | | | | | | | | | |
| 6SDX 60/9 | 18.5 | 25 | 126 | 122 | 118 | 116 | 108 | 99 | 91 | 83 | 76 | 69 | 61 | 51 | 38 | | 1287 | 25.1 | | | | | | | | | | | | |
| 6SDX 60/10 | 18.5 | 25 | 140 | 135 | 132 | 128 | 120 | 111 | 102 | 95 | 87 | 78 | 68 | 57 | 45 | | 1400 | 27.4 | | | | | | | | | | | | |
| 6SDX 60/11 | 22 | 30 | 153 | 148 | 146 | 142 | 132 | 122 | 112 | 103 | 95 | 86 | 76 | 64 | 49 | | 1513 | 29.7 | | | | | | | | | | | | |
| 6SDX 60/12 | 22 | 30 | 166 | 162 | 157 | 153 | 143 | 133 | 122 | 112 | 103 | 94 | 83 | 68 | 53 | | 1626 | 32.0 | | | | | | | | | | | | |
| 6SDX 60/13 | 26 | 35 | 179 | 173 | 169 | 165 | 155 | 143 | 132 | 121 | 110 | 100 | 87 | 73 | 57 | | 1739 | 34.3 | | | | | | | | | | | | |
| 6SDX 60/14 | 26 | 35 | 195 | 188 | 184 | 180 | 168 | 156 | 142 | 130 | 120 | 109 | 96 | 80 | 63 | | 1852 | 36.5 | | | | | | | | | | | | |
| 6SDX 60/15 | 26 | 35 | 210 | 203 | 197 | 193 | 180 | 166 | 152 | 138 | 127 | 116 | 103 | 86 | 67 | | 1965 | 38.8 | | | | | | | | | | | | |
| 6SDX 60/16 | 30 | 40 | 222 | 216 | 211 | 206 | 193 | 178 | 162 | 148 | 135 | 123 | 108 | 92 | 72 | | 2078 | 41.1 | | | | | | | | | | | | |
| 6SDX 60/17 | 37 | 50 | 239 | 230 | 226 | 220 | 207 | 192 | 175 | 158 | 145 | 132 | 116 | 97 | 78 | | 2191 | 43.4 | | | | | | | | | | | | |
| 6SDX 60/18 | 37 | 50 | 252 | 243 | 238 | 233 | 218 | 202 | 185 | 170 | 155 | 141 | 126 | 107 | 83 | | 2304 | 45.7 | | | | | | | | | | | | |
| 6SDX 60/19 | 37 | 50 | 263 | 254 | 249 | 243 | 228 | 210 | 193 | 177 | 163 | 148 | 131 | 110 | 86 | | 2417 | 48.0 | | | | | | | | | | | | |
| 6SDX 60/20 | 37 | 50 | 278 | 267 | 263 | 256 | 239 | 220 | 201 | 184 | 168 | 153 | 136 | 115 | 90 | | 2530 | 50.2 | | | | | | | | | | | | |
| 6SDX 60/21 | 37 | 50 | 292 | 281 | 276 | 269 | 252 | 232 | 211 | 194 | 177 | 161 | 142 | 120 | 95 | | 2463 | 52.5 | | | | | | | | | | | | |
| 6SDX 60/22 | 37 | 50 | 306 | 295 | 289 | 282 | 264 | 243 | 221 | 202 | 184 | 167 | 147 | 125 | 99 | | 2784 | 60.2 | | | | | | | | | | | | |

