



There when you need us most

6" WS 230 SERIES SUBMERSIBLE SELECTION CHART

| Pump Model | HP | PSI | Depth to Water in Feet/Ratings in GPM (Gallons per Minute) | | | | | | | | | | | | | | | | | | | | | | | |
|------------|----|--------------|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|----|--|
| | | | 50 | 100 | 150 | 200 | 250 | 300 | 350 | 400 | 450 | 500 | 550 | 600 | 650 | 700 | 750 | 800 | 850 | 900 | 950 | 1000 | 1050 | 1100 | | |
| WS230150 | 15 | 0 | | | 289 | 236 | 159 | 77 | | | | | | | | | | | | | | | | | | |
| | | 20 | | | 293 | 242 | 166 | 85 | | | | | | | | | | | | | | | | | | |
| | | 30 | 314 | 272 | 210 | 129 | 14 | | | | | | | | | | | | | | | | | | | |
| | | 40 | 296 | 246 | 173 | 93 | | | | | | | | | | | | | | | | | | | | |
| | | 50 | 275 | 216 | 135 | 36 | | | | | | | | | | | | | | | | | | | | |
| | | 60 | 251 | 179 | 99 | | | | | | | | | | | | | | | | | | | | | |
| | | Shut-off PSI | | | 117 | 95 | 74 | 52 | 30 | 9 | | | | | | | | | | | | | | | | |
| WS230200 | 20 | 0 | | | | 308 | 273 | 231 | 180 | 122 | 54 | | | | | | | | | | | | | | | |
| | | 20 | | | 311 | 276 | 234 | 184 | 125 | 62 | | | | | | | | | | | | | | | | |
| | | 30 | | | 295 | 258 | 213 | 157 | 102 | | | | | | | | | | | | | | | | | |
| | | 40 | 313 | 279 | 238 | 189 | 130 | 70 | | | | | | | | | | | | | | | | | | |
| | | 50 | 298 | 261 | 216 | 162 | 106 | | | | | | | | | | | | | | | | | | | |
| | | 60 | 316 | 281 | 241 | 193 | 133 | 76 | | | | | | | | | | | | | | | | | | |
| | | Shut-off PSI | | | 177 | 156 | 134 | 113 | 91 | 69 | 48 | 26 | 4 | | | | | | | | | | | | | |
| WS230250 | 25 | 0 | | | | 296 | 263 | 224 | 178 | 126 | 72 | | | | | | | | | | | | | | | |
| | | 20 | | | 299 | 266 | 228 | 182 | 129 | 77 | | | | | | | | | | | | | | | | |
| | | 30 | | | 315 | 284 | 249 | 208 | 158 | 108 | 26 | | | | | | | | | | | | | | | |
| | | 40 | | | 301 | 269 | 231 | 186 | 133 | 83 | | | | | | | | | | | | | | | | |
| | | 50 | 317 | 287 | 252 | 211 | 162 | 112 | 40 | | | | | | | | | | | | | | | | | |
| | | 60 | 303 | 272 | 234 | 190 | 136 | 88 | | | | | | | | | | | | | | | | | | |
| | | Shut-off PSI | | | 204 | 183 | 161 | 139 | 118 | 96 | 74 | 53 | 31 | 10 | | | | | | | | | | | | |
| WS230300 | 30 | 0 | | | | | 303 | 278 | 250 | 216 | 173 | 136 | 101 | 33 | | | | | | | | | | | | |
| | | 20 | | | | | 305 | 280 | 252 | 218 | 177 | 139 | 104 | 42 | | | | | | | | | | | | |
| | | 30 | | | 317 | 294 | 268 | 237 | 200 | 156 | 124 | 83 | | | | | | | | | | | | | | |
| | | 40 | | | 307 | 282 | 254 | 222 | 181 | 141 | 108 | 50 | | | | | | | | | | | | | | |
| | | 50 | 319 | 296 | 270 | 240 | 203 | 159 | 127 | 87 | | | | | | | | | | | | | | | | |
| | | 60 | 309 | 284 | 257 | 224 | 184 | 144 | 111 | 58 | | | | | | | | | | | | | | | | |
| | | Shut-off PSI | | | 262 | 241 | 219 | 197 | 175 | 154 | 132 | 110 | 89 | 67 | 45 | 24 | 3 | | | | | | | | | |
| WS230400 | 40 | 0 | | | | | | 315 | 299 | 281 | 260 | 235 | 203 | 167 | 139 | 114 | 80 | | | | | | | | | |
| | | 20 | | | | | | 316 | 300 | 282 | 262 | 237 | 206 | 170 | 141 | 116 | 84 | | | | | | | | | |
| | | 30 | | | | | | 309 | 292 | 273 | 251 | 224 | 190 | 155 | 130 | 103 | 60 | | | | | | | | | |
| | | 40 | | | | | 317 | 301 | 284 | 264 | 239 | 208 | 173 | 142 | 118 | 87 | | | | | | | | | | |
| | | 50 | | | 319 | 296 | 270 | 240 | 203 | 159 | 127 | 87 | | | | | | | | | | | | | | |
| | | 60 | | | 318 | 303 | 285 | 266 | 241 | 211 | 176 | 144 | 120 | 90 | 21 | | | | | | | | | | | |
| | | Shut-off PSI | | | 343 | 321 | 299 | 278 | 256 | 234 | 213 | 191 | 170 | 148 | 126 | 105 | 83 | 61 | 40 | 18 | | | | | | |
| WS230500 | 50 | 0 | | | | | | | 317 | 304 | 290 | 275 | 259 | 240 | 218 | 193 | 168 | 145 | 122 | 100 | 76 | | | | | |
| | | 20 | | | | | | | 318 | 305 | 291 | 277 | 261 | 242 | 220 | 195 | 170 | 147 | 124 | 102 | 78 | 26 | | | | |
| | | 30 | | | | | | | 312 | 299 | 285 | 269 | 253 | 233 | 209 | 183 | 159 | 136 | 114 | 92 | 64 | | | | | |
| | | 40 | | | | | | | 319 | 306 | 292 | 278 | 262 | 244 | 222 | 197 | 172 | 148 | 126 | 104 | 81 | 38 | | | | |
| | | 50 | | | | | | | 313 | 300 | 286 | 271 | 254 | 234 | 211 | 185 | 161 | 138 | 116 | 93 | 67 | | | | | |
| | | 60 | | | | | | | 307 | 294 | 279 | 263 | 245 | 224 | 199 | 174 | 150 | 128 | 105 | 83 | 45 | | | | | |
| | | Shut-off PSI | | | 455 | 433 | 411 | 390 | 368 | 346 | 325 | 303 | 281 | 260 | 238 | 216 | 195 | 174 | 152 | 130 | 109 | 87 | 65 | 43 | 22 | |



There when you need us most

6" WS 300 SERIES SUBMERSIBLE SELECTION CHART

| Pump Model | HP | PSI | Depth to Water in Feet/Ratings in GPM (Gallons per Minute) | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|----|--------------|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|--|--|--|
| | | | 50 | 100 | 150 | 200 | 250 | 300 | 350 | 400 | 450 | 500 | 550 | 600 | 650 | 700 | 750 | 800 | 850 | 900 | 950 | 1000 | 1050 | 1100 | | | |
| WS300150 | 15 | 0 | | 388 | 300 | 205 | 119 | | | | | | | | | | | | | | | | | | | | |
| | | 20 | 393 | 308 | 211 | 127 | | | | | | | | | | | | | | | | | | | | | |
| | | 30 | 361 | 260 | 174 | | | | | | | | | | | | | | | | | | | | | | |
| | | 40 | 315 | 218 | 135 | | | | | | | | | | | | | | | | | | | | | | |
| | | 50 | 268 | 180 | 50 | | | | | | | | | | | | | | | | | | | | | | |
| | | 60 | 225 | 143 | | | | | | | | | | | | | | | | | | | | | | | |
| | | Shut-off PSI | 93 | 71 | 49 | 28 | 6 | | | | | | | | | | | | | | | | | | | | |
| WS300200 | 20 | 0 | | | 372 | 317 | 245 | 183 | 122 | | | | | | | | | | | | | | | | | | |
| | | 20 | | 376 | 321 | 250 | 188 | 127 | | | | | | | | | | | | | | | | | | | |
| | | 30 | 399 | 351 | 291 | 220 | 161 | 80 | | | | | | | | | | | | | | | | | | | |
| | | 40 | 379 | 326 | 256 | 192 | 133 | | | | | | | | | | | | | | | | | | | | |
| | | 50 | 356 | 297 | 224 | 165 | 93 | | | | | | | | | | | | | | | | | | | | |
| | | 60 | 331 | 263 | 197 | 138 | | | | | | | | | | | | | | | | | | | | | |
| | | Shut-off PSI | 140 | 118 | 97 | 75 | 53 | 32 | 10 | | | | | | | | | | | | | | | | | | |
| WS300250 | 25 | 0 | | | | 371 | 324 | 265 | 208 | 158 | 95 | | | | | | | | | | | | | | | | |
| | | 20 | | | | 328 | 270 | 212 | 161 | 103 | | | | | | | | | | | | | | | | | |
| | | 30 | | 394 | 353 | 304 | 241 | 188 | 138 | | | | | | | | | | | | | | | | | | |
| | | 40 | | 377 | 332 | 275 | 216 | 165 | 109 | | | | | | | | | | | | | | | | | | |
| | | 50 | 397 | 357 | 308 | 245 | 192 | 142 | | | | | | | | | | | | | | | | | | | |
| | | 60 | 381 | 336 | 280 | 220 | | | | | | | | | | | | | | | | | | | | | |
| | | Shut-off PSI | 177 | 156 | 134 | 113 | 91 | 69 | 48 | 26 | 4 | | | | | | | | | | | | | | | | |
| WS300300 | 30 | 0 | | | | | 377 | 341 | 301 | 249 | 206 | 168 | 127 | | | | | | | | | | | | | | |
| | | 20 | | | | | 379 | 344 | 304 | 252 | 209 | 171 | 131 | | | | | | | | | | | | | | |
| | | 30 | | | 395 | 364 | 327 | 281 | 230 | 191 | 154 | 107 | | | | | | | | | | | | | | | |
| | | 40 | | | 382 | 347 | 308 | 257 | 211 | 174 | 135 | | | | | | | | | | | | | | | | |
| | | 50 | | 397 | 366 | 330 | 286 | 234 | 194 | 157 | 112 | | | | | | | | | | | | | | | | |
| | | 60 | | 384 | 350 | 312 | 261 | 215 | 177 | 138 | 74 | | | | | | | | | | | | | | | | |
| | | Shut-off PSI | 234 | 212 | 190 | 169 | 147 | 126 | 104 | 82 | 61 | 39 | 17 | | | | | | | | | | | | | | |
| WS300400 | 40 | 0 | | | | | | 386 | 359 | 327 | 291 | 247 | 210 | 175 | 145 | 109 | | | | | | | | | | | |
| | | 20 | | | | | | 388 | 361 | 330 | 294 | 250 | 213 | 178 | 147 | 112 | | | | | | | | | | | |
| | | 30 | | | | | | 377 | 347 | 315 | 274 | 231 | 197 | 163 | 133 | 84 | | | | | | | | | | | |
| | | 40 | | | | 390 | 364 | 333 | 298 | 253 | 215 | 181 | 150 | 116 | | | | | | | | | | | | | |
| | | 50 | | | | 379 | 350 | 318 | 277 | 234 | 200 | 165 | 135 | 90 | | | | | | | | | | | | | |
| | | 60 | | | 392 | 366 | 335 | 301 | 257 | 218 | 183 | 152 | 119 | | | | | | | | | | | | | | |
| | | Shut-off PSI | 293 | 271 | 249 | 228 | 206 | 184 | 163 | 141 | 119 | 98 | 76 | 55 | 33 | 11 | | | | | | | | | | | |
| WS300500 | 50 | 0 | | | | | | | 384 | 360 | 335 | 308 | 275 | 243 | 215 | 189 | 163 | 134 | 101 | | | | | | | | |
| | | 20 | | | | | | | 385 | 362 | 337 | 310 | 278 | 245 | 217 | 191 | 165 | 136 | 104 | | | | | | | | |
| | | 30 | | | | | | | 396 | 375 | 351 | 325 | 296 | 262 | 231 | 205 | 179 | 152 | 122 | 81 | | | | | | | |
| | | 40 | | | | | | | 387 | 364 | 339 | 313 | 280 | 247 | 219 | 194 | 167 | 139 | 107 | | | | | | | | |
| | | 50 | | | | | 398 | 377 | 353 | 327 | 299 | 265 | 233 | 207 | 181 | 154 | 125 | 86 | | | | | | | | | |
| | | 60 | | | | | 388 | 366 | 341 | 315 | 284 | 250 | 221 | 196 | 169 | 141 | 110 | | | | | | | | | | |
| | | Shut-off PSI | 376 | 354 | 332 | 311 | 289 | 268 | 246 | 224 | 203 | 181 | 159 | 138 | 116 | 94 | 73 | 51 | 29 | 8 | | | | | | | |
| WS300600 | 60 | 0 | | | | | | | | 394 | 376 | 355 | 332 | 308 | 281 | 255 | 231 | 211 | 191 | 171 | 149 | 125 | 92 | | | | |
| | | 20 | | | | | | | | 396 | 377 | 357 | 334 | 309 | 283 | 257 | 233 | 212 | 193 | 173 | 151 | 127 | 95 | | | | |
| | | 30 | | | | | | | | 387 | 368 | 346 | 323 | 298 | 271 | 246 | 223 | 203 | 183 | 163 | 140 | 114 | 73 | | | | |
| | | 40 | | | | | | | | 397 | 379 | 359 | 335 | 312 | 285 | 259 | 235 | 214 | 194 | 174 | 154 | 129 | 98 | | | | |
| | | 50 | | | | | | | | 388 | 370 | 348 | 325 | 300 | 273 | 248 | 225 | 205 | 185 | 165 | 142 | 116 | 77 | | | | |
| | | 60 | | | | | | | | 398 | 380 | 360 | 337 | 313 | 288 | 261 | 238 | 216 | 196 | 176 | 155 | 131 | 102 | | | | |
| | | Shut-off PSI | 467 | 445 | 424 | 402 | 381 | 358 | 337 | 315 | 294 | 272 | 250 | 229 | 207 | 185 | 164 | 142 | 121 | 99 | 77 | 55 | 34 | 13 | | | |