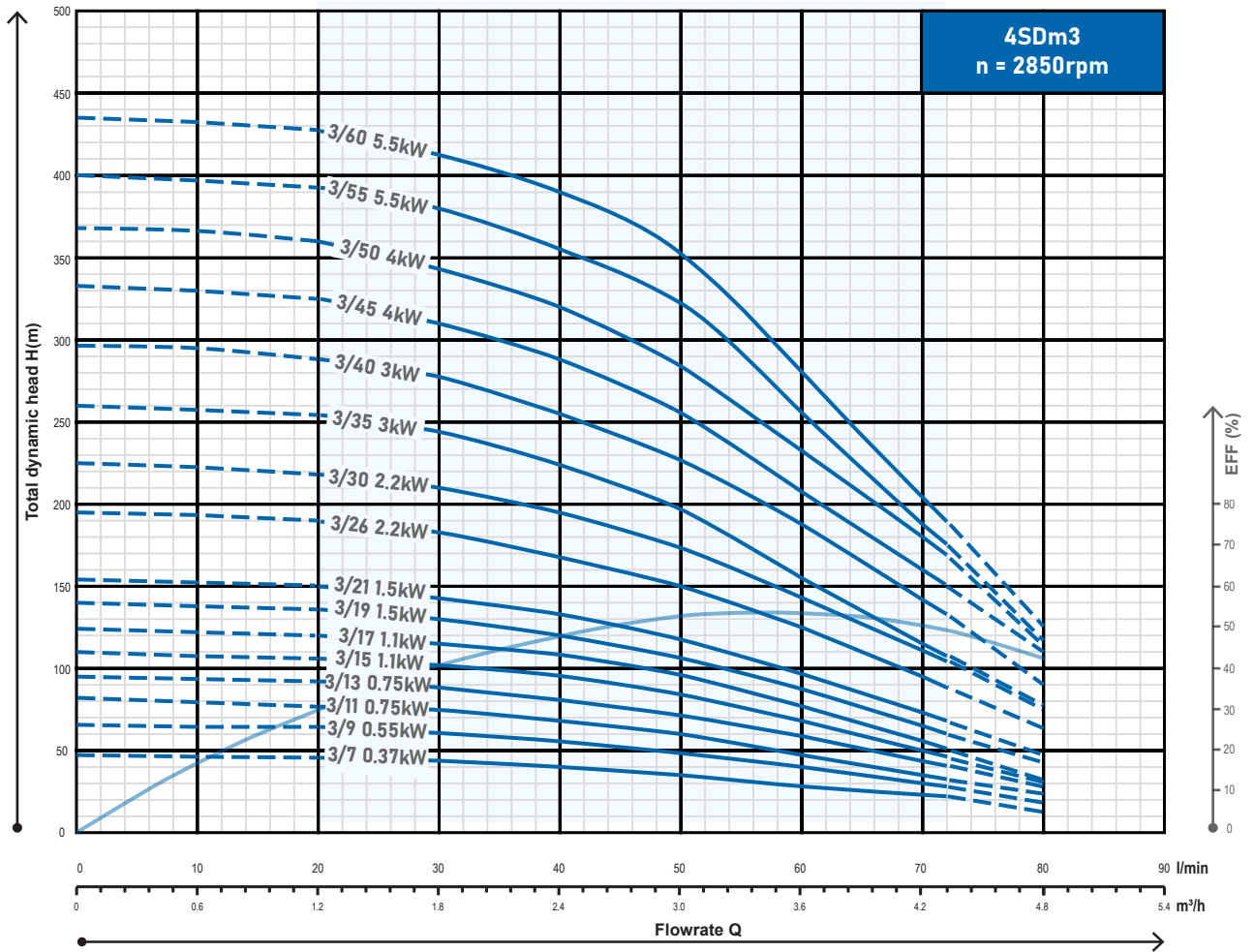


4SDm3 Performance Curves



| MODEL | POWER | | OUTLET SIZE (DN) | m³/h | Flowrate Q | | | | | | | | |
|-----------|-------|------|------------------|----------|------------|-----|-----|-----|-----|-----|-----|-----|-----|
| | kW | HP | | | 0 | 0.6 | 1.2 | 1.8 | 2.4 | 3.0 | 3.6 | 4.2 | 4.8 |
| | | | | l/min | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 |
| 4SDm 3/7 | 0.37 | 0.5 | 1½" 32mm | HEAD (M) | 49 | 48 | 47 | 44 | 40 | 35 | 28 | 23 | 12 |
| 4SDm 3/9 | 0.55 | 0.75 | | | 65 | 64 | 63 | 60 | 55 | 48 | 40 | 30 | 19 |
| 4SDm 3/11 | 0.75 | 1 | | | 81 | 79 | 78 | 75 | 68 | 60 | 49 | 37 | 24 |
| 4SDm 3/13 | 0.75 | 1 | | | 96 | 93 | 92 | 89 | 80 | 71 | 58 | 44 | 28 |
| 4SDm 3/15 | 1.1 | 1.5 | | | 110 | 108 | 106 | 102 | 96 | 84 | 68 | 49 | 28 |
| 4SDm 3/17 | 1.1 | 1.5 | | | 125 | 122 | 120 | 116 | 109 | 95 | 77 | 56 | 32 |
| 4SDm 3/19 | 1.5 | 2 | | | 140 | 138 | 136 | 130 | 120 | 106 | 87 | 66 | 43 |
| 4SDm 3/21 | 1.5 | 2 | | | 155 | 153 | 150 | 144 | 133 | 117 | 96 | 73 | 48 |
| 4SDm 3/26 | 2.2 | 3 | | | 195 | 193 | 190 | 182 | 168 | 150 | 124 | 96 | 65 |
| 4SDm 3/30 | 2.2 | 3 | | | 225 | 223 | 219 | 210 | 194 | 173 | 143 | 111 | 75 |
| 4SDm 3/35 | 3 | 4 | | | 260 | 258 | 253 | 243 | 224 | 198 | 163 | 124 | 78 |
| 4SDm 3/40 | 3 | 4 | | | 297 | 295 | 289 | 278 | 256 | 226 | 186 | 142 | 89 |
| 4SDm 3/45 | 4 | 5.5 | | | 332 | 330 | 324 | 310 | 288 | 256 | 208 | 162 | 107 |
| 4SDm 3/50 | 4 | 5.5 | | | 369 | 367 | 360 | 344 | 320 | 284 | 231 | 180 | 114 |
| 4SDm 3/55 | 5.5 | 7.5 | | | 400 | 398 | 393 | 380 | 355 | 323 | 250 | 187 | 115 |
| 4SDm 3/60 | 5.5 | 7.5 | | | 436 | 434 | 429 | 415 | 387 | 352 | 273 | 204 | 125 |