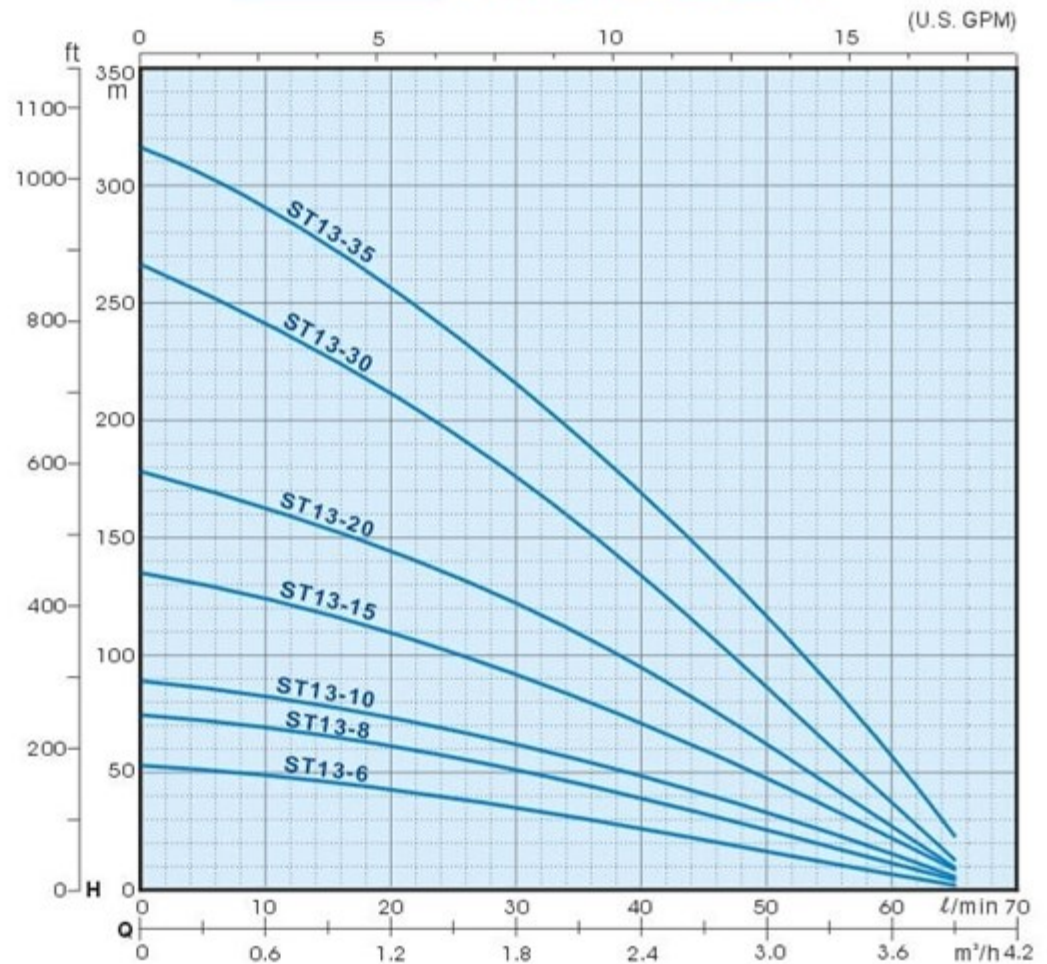


4D-50HZ/SUSSUSPENDED SUBMERSIBLE PUMPS
FOR DEEP WELLS**ST 13 Series****ST 13 Series/50HZ Performance Curve****ST 13 Series/50HZ SPECIFICATION**

| PUMP TYPE (4D) | STAGES | MOTOR | | Q = Capacity | | | | | | | | | | | | | PUMP Dimension | |
|-------------------|--------|--------|------|--------------------------|-----|---------|-----|-----|-----|-----|-----|-----|-----|-----|----|-----|----------------|----|
| | | | | KW | HP | l/min 0 | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 60 | 65 |
| | | m³/h 0 | 0.3 | 0.6 | 0.9 | 1.2 | 1.5 | 1.8 | 2.1 | 2.4 | 2.7 | 3.0 | 3.6 | 3.9 | | | | |
| | | | | H = Total Head in Meters | | | | | | | | | | | | | | |
| ST 13-6 | 6 | 0.37 | 0.5 | 53 | 51 | 48 | 46 | 43 | 40 | 35 | 31 | 27 | 22 | 17 | 6 | 298 | 2.69 | |
| ST 13-8 | 8 | 0.55 | 0.75 | 73 | 70 | 67 | 64 | 60 | 55 | 50 | 45 | 38 | 32 | 26 | 12 | 342 | 3.10 | |
| ST 13-10 | 10 | 0.75 | 1.0 | 89 | 85 | 82 | 77 | 72 | 68 | 62 | 55 | 48 | 41 | 33 | 16 | 386 | 3.51 | |
| ST 13-15 | 15 | 1.1 | 1.5 | 134 | 129 | 123 | 116 | 110 | 101 | 92 | 82 | 70 | 60 | 47 | 23 | 497 | 4.55 | |
| ST 13-20 | 20 | 1.5 | 2.0 | 178 | 170 | 162 | 152 | 142 | 131 | 120 | 108 | 93 | 79 | 62 | 27 | 608 | 5.58 | |
| ST 13-30 | 30 | 2.2 | 3.0 | 265 | 252 | 239 | 225 | 211 | 192 | 173 | 155 | 132 | 110 | 87 | 35 | 869 | 7.81 | |
| ST 13-35 | 35 | 3.0 | 4.0 | 317 | 303 | 290 | 274 | 254 | 235 | 215 | 193 | 168 | 145 | 115 | 54 | 977 | 8.98 | |