

# ***BOMBAS IMPORTADAS PARA POZO PROFUNDO***

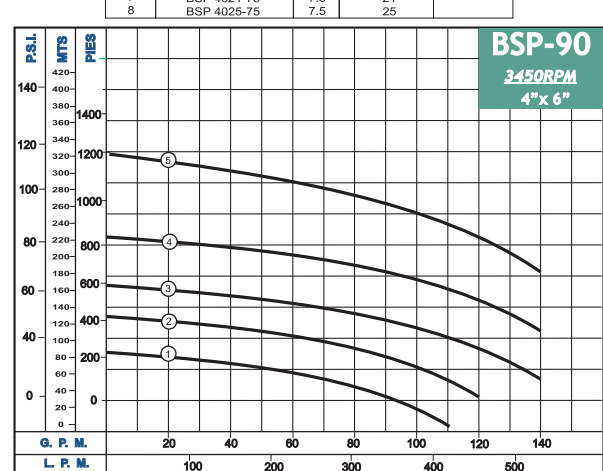
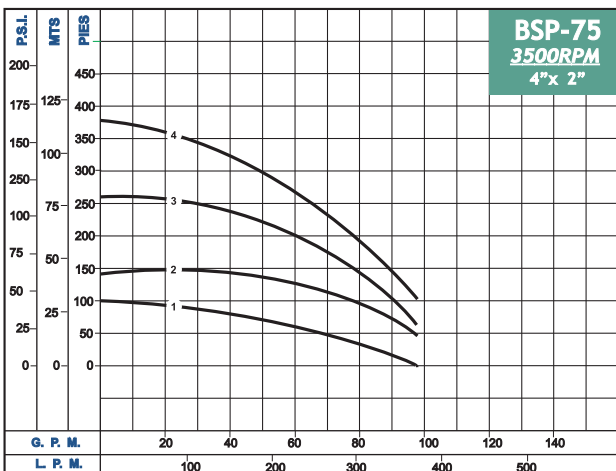
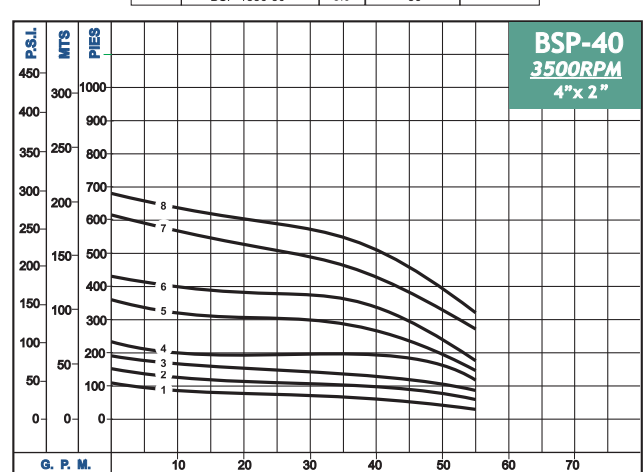
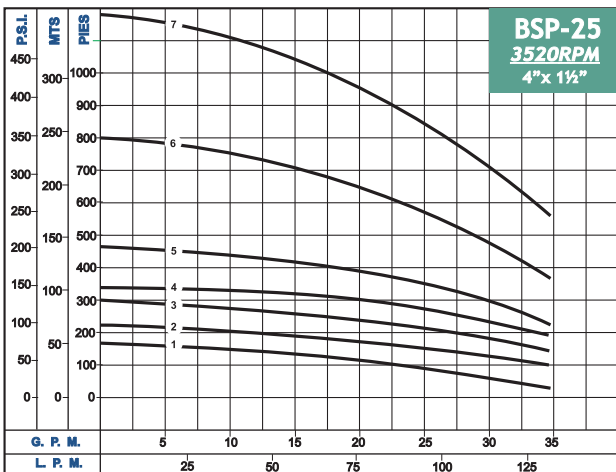
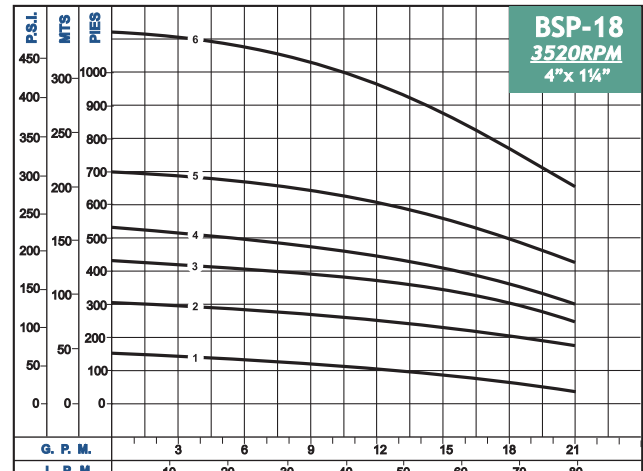
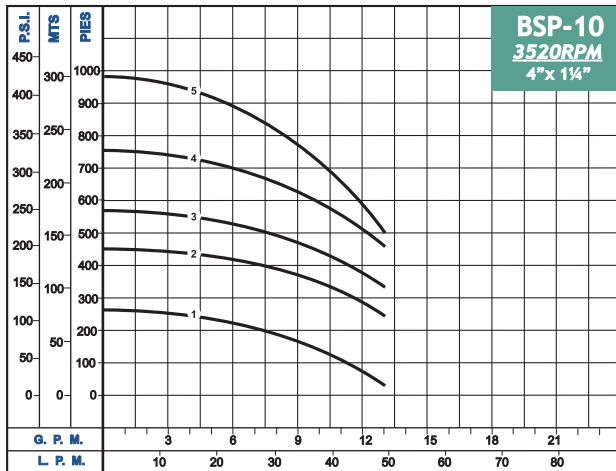
Bombas sumergibles para agua limpia utilizadas en pozos profundos de 4" y 6" de diámetro. Con descargas de 1-1/4", 1-1/2" y 2" en pozos de 4" , y 3" para pozos de 6". Con impulsores y volutas fabricados en acero inoxidable 304.

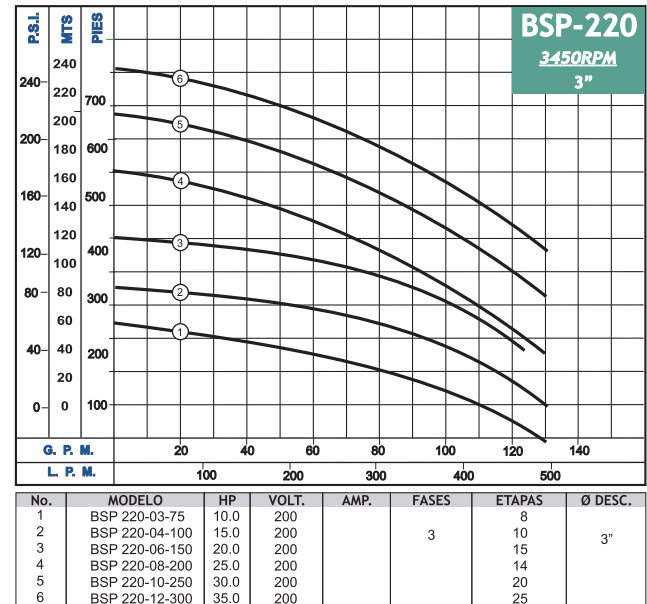
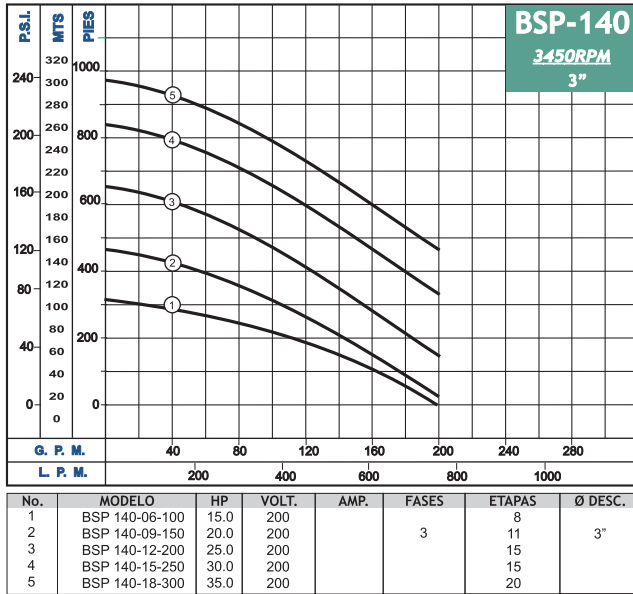
Pieza de descarga en acero inoxidable con válvula cheque incorporada.

Las bombas pozo profundo se utilizan en:

- 💡 Bombeo de agua limpia exclusivamente, sin cuerpos abrasivos.
- 💡 Extracción de agua en pozos profundos, para uso domestico
- 💡 Para agricultura en general.







**TABLA PARA SELECCIONAR EL CALIBRE DEL CABLE BOMBAS**  
MÁXIMA LONGITUD DEL CABLE (PIES) PARA LOS MOTORES DE BOMBAS SUMERGIBLES PARA POZO PROFUNDO SERIE 4SP

| REGIMEN DEL MOTOR |      | CALIBRE DEL CABLE DE COBRE (1) |     |      |      |      |      |      |      |      |
|-------------------|------|--------------------------------|-----|------|------|------|------|------|------|------|
| VOLTIOS           | HP   | 14                             | 12  | 10   | 8    | 6    | 4    | 2    | 0    | 00   |
| 115               | 1/3  | 134                            | 212 | 333  | 522  | 810  | 1240 | 1890 | 2550 |      |
|                   | 1/2  | 100                            | 159 | 249  | 390  | 608  | 930  | 1410 | 1910 |      |
|                   | 1/3  | 533                            | 850 | 1350 | 2110 | 3290 | 5025 | 7650 |      |      |
|                   | 1/2  | 404                            | 641 | 1003 | 1575 | 2450 | 3750 | 5710 |      |      |
| 220               | 3/4  | 293                            | 473 | 740  | 1161 | 1810 | 2760 | 4210 | 5680 |      |
|                   | 1.0  | 248                            | 392 | 617  | 968  | 1507 | 2300 | 3510 | 4730 | 5920 |
|                   | 1.5  | 205                            | 326 | 510  | 810  | 1248 | 1920 | 2930 | 3950 | 4940 |
|                   | 2.0  | 180                            | 286 | 449  | 703  | 1096 | 1675 | 2550 | 3440 | 4300 |
|                   | 3.0  |                                | 229 | 359  | 563  | 877  | 1339 | 2041 | 2750 | 3440 |
|                   | 5.0  |                                |     | 216  | 315  | 490  | 750  | 1142 | 1540 | 1925 |
|                   | 7.5  |                                |     |      | 270  | 362  | 553  | 842  | 1136 | 1420 |
|                   | 10.0 |                                |     |      |      | 250  | 425  | 650  | 875  | 1100 |

**TABLA PARA SELECCIONAR EL CALIBRE DEL CABLE BOMBAS**

MÁXIMA LONGITUD DEL CABLE (PIES) PARA LOS MOTORES DE BOMBAS SUMERGIBLES PARA POZO PROFUNDO SERIE 6SP

| Capacidad del motor                         |      | (AWG) CALIBRE DEL CABLE DE COBRE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|---------------------------------------------|------|----------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Voltaje                                     | HP   | 14                               | 12   | 10   | 8    | 6    | 4    | 3    | 2    | 1    | 0    | 00   | 000  | 0000 | 250  | 300  | 350  | 400  | 450  |
| 200V<br>60HZ<br>Trifásicos<br>Tres Alambres | ½    | 710                              | 1140 | 1800 | 2840 | 4420 |      |      |      |      |      |      |      |      |      |      |      |      |      |
|                                             | ¾    | 510                              | 810  | 1280 | 2030 | 3160 |      |      |      |      |      |      |      |      |      |      |      |      |      |
|                                             | 1.0  | 430                              | 690  | 1080 | 1710 | 2670 | 4140 | 5140 |      |      |      |      |      |      |      |      |      |      |      |
|                                             | 1.5  | 310                              | 500  | 790  | 1260 | 1960 | 3050 | 3780 |      |      |      |      |      |      |      |      |      |      |      |
|                                             | 2.0  | 240                              | 390  | 610  | 970  | 1520 | 2360 | 2940 | 3610 | 4430 | 5420 |      |      |      |      |      |      |      |      |
|                                             | 3.0  | 180                              | 290  | 470  | 740  | 1160 | 1810 | 2250 | 2760 | 3390 | 4130 |      |      |      |      |      |      |      |      |
|                                             | 5.0  | 110                              | 170  | 280  | 440  | 690  | 1080 | 1350 | 1660 | 2040 | 2490 | 3050 | 3670 | 4440 | 5030 |      |      |      |      |
|                                             | 7.5  | 0                                | 0    | 200  | 310  | 490  | 770  | 960  | 1180 | 1450 | 1770 | 2170 | 2600 | 3150 | 3560 |      |      |      |      |
|                                             | 10.0 | 0                                | 0    | 0    | 230  | 370  | 570  | 720  | 880  | 1090 | 1330 | 1640 | 1970 | 2390 | 2720 | 3100 | 3480 | 3800 | 4420 |
|                                             | 15.0 | 0                                | 0    | 0    | 160  | 250  | 390  | 490  | 600  | 740  | 910  | 1110 | 1340 | 1630 | 1850 | 2100 | 2350 | 2570 | 2980 |
|                                             | 20.0 | 0                                | 0    | 0    | 0    | 190  | 300  | 380  | 460  | 570  | 700  | 860  | 1050 | 1270 | 1440 | 1650 | 1850 | 2020 | 2360 |
|                                             | 25.0 | 0                                | 0    | 0    | 0    | 0    | 240  | 300  | 370  | 460  | 570  | 700  | 840  | 1030 | 1170 | 1330 | 1500 | 1640 | 1900 |
| 30.0                                        | 0    | 0                                | 0    | 0    | 0    | 0    | 250  | 310  | 380  | 470  | 580  | 700  | 850  | 970  | 1110 | 1250 | 1360 | 1590 |      |

**NOTA:**

1-Estos datos son para alambre de cobre. Para usar alambre de aluminio utilizar 2 tamaños mas grandes. La utilización de un alambre de menor calibre anulara la garantía.

**EJEMPLO :** Si la tabla indica el uso de alambre de cobre No 12 habrá que usar alambre de aluminio No 10.

2-La caja de control puede colocarse en cualquier punto del largo total del cable