

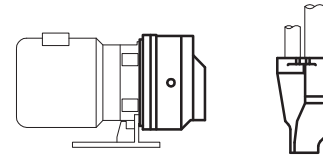
MOTOBOMBA CENTRIFUGA DE EYECTOR "JD" (POZO PROFUNDO) MONOBLOCK ELECTRICAS



Version: Sello Mecanico.
 Ø Rotor: Variable
 Ø Max. Particulas: 2mm.
 Motor: Monofasico
 3/4 a 3 HP.

MODELO:
JD
 CONEXION: Roscada NPT
 Succion: 1,1/4"
 Descarga: 1"

TABLA DE RENDIMIENTOS BOMBAS SERIE JD POZO PROFUNDO



POZOS DE 4" (101mm)Ø

| MODELO | HP. | No. ETAPAS | EYECTOR | PROFUNDIDAD EN Mts. | | | | | | | | PRESIONES DE TRABAJO (PSI.) | | | |
|-----------|-----|------------|---------|---------------------|------|------|------|------|------|------|------|-----------------------------|-----|-----|-----|
| | | | | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | PO. | PC. | |
| | | | | CAPACIDAD EN GPH. | | | | | | | | | | | |
| JD1-3/4W | 3/4 | 1 | JD1428 | 960 | 960 | 930 | 910 | | | | | | | 30 | 62 |
| | | | JD1023 | | 835 | 810 | 805 | 805 | | | | | | 30 | 64 |
| JD1-1W | 1.0 | 1 | JD1428 | 1070 | 1020 | 970 | 910 | 910 | | | | | | 30 | 66 |
| | | | JD1023 | | 850 | 843 | 825 | 825 | 805 | | | | | 28 | 68 |
| JD2-1.5MW | 1.5 | 2 | JD1230 | 1160 | 1120 | 1090 | 1040 | 995 | | | | | | 35 | 75 |
| | | | JD1428 | | 1110 | 1055 | 1020 | 980 | 930 | | | | | 35 | 79 |
| | | | JD1023 | | | 890 | 880 | 880 | 760 | 680 | | | | 35 | 85 |
| JD2-2MW | 2.0 | 2 | JD1428 | 1230 | 1150 | 1130 | 1130 | 1115 | 1110 | 1110 | 950 | | | 45 | 86 |
| | | | JD1230 | | | 1020 | 1015 | 940 | 940 | 910 | 885 | 870 | | 40 | 90 |
| | | | JD0823 | | | | 780 | 770 | 765 | 750 | 720 | 720 | | 47 | 92 |
| JD3-3MW | 3.0 | 3 | JD1228 | 1125 | 1125 | 1105 | 1105 | 1105 | 1080 | 1080 | 1050 | 1020 | | 50 | 106 |
| | | | JD1428 | | | 1070 | 1050 | 1020 | 1020 | 960 | 960 | 960 | | 50 | 106 |
| | | | JD0823 | | | | 850 | 850 | 830 | 830 | 830 | 820 | | 60 | 115 |

NOTA: Se recomienda instalar el Eyector 3 metros por debajo del nivel del agua.

PO. : Presion optima de operacion.

PC. : Presion maxima de cierre

| TABLA DE RENDIMIENTOS BOMBAS SERIE JD SIN EYECTOR | | | | | | | | | | | |
|---|-----|------------|---------------------------|-------|-------|------|------|------|------|-----------------------|----|
| MODELO | HP. | No. ETAPAS | PRESION DE DESCARGA (PSI) | | | | | | | PRESION MAXIMA (PSI.) | |
| | | | 10 | 20 | 30 | 40 | 50 | 60 | 70 | | |
| | | | CAUDAL EN GPH (LPH) | | | | | | | | |
| J1-1W | 1.0 | 1 | GPH | 2760 | 2760 | 2340 | 1500 | 480 | | | 52 |
| | | | LPH | 10450 | 10450 | 8860 | 5678 | 1820 | | | |
| J2-2MW | 2.0 | 2 | GPH | 2760 | 2700 | 2580 | 2280 | 1800 | 1368 | 900 | 80 |
| | | | LPH | 10450 | 10220 | 9765 | 8630 | 6813 | 5180 | 3405 | |

Codigo: 951010CU
 Revision: R2
 Fecha : FEB-21-13
 Reemp : JUN-28-07

NOTAS: 1. Densidad del agua a 4 °C : 1 gr/cm³
 2. Curvas desarrolladas a Nivel del Mar
 3. Para garantizar el desempeño, se recomienda una sumergencia del eyector aproximadamente 3 metros

| | |
|-----------------|-----|
| Caudal Max. | gpm |
| Altura Max. | ft |
| Eficiencia Max. | % |