

# BOMBAS CENTRÍFUGAS

SERIE DR ACOPLAMIENTO DIRECTO

MENÚ

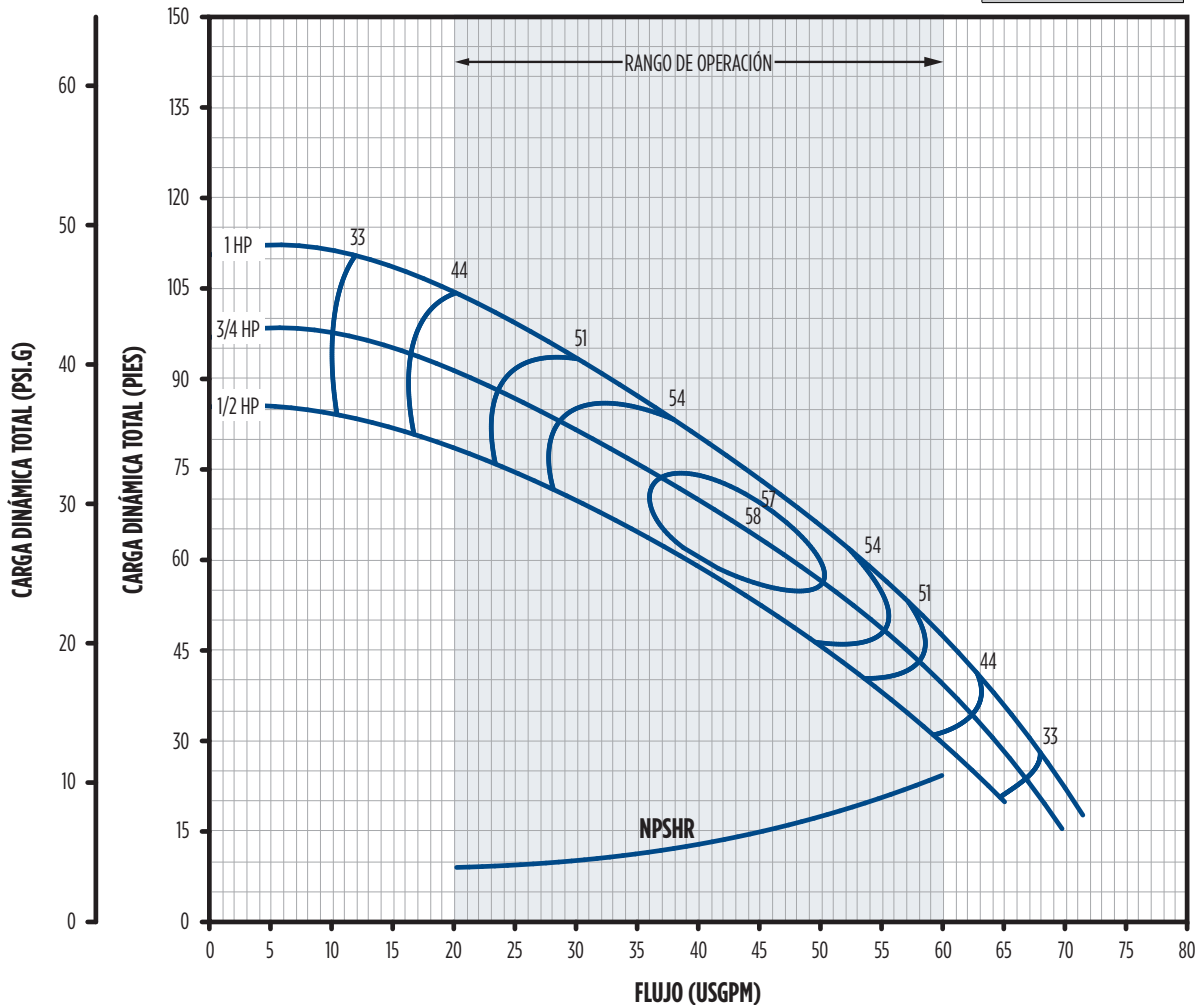


RENDIMIENTO

DRIS-CP

Número PEI<sub>cl</sub>

0.90



| DRIS-CP   | HP  | PEI  | Voluta | Impulsor | Tipo de sello | Máx temp fluido °F | Capacidad en GPM con carga total indicada en pies |      |      |      |      |      |      |     |     |     | Máx (PSI) |
|-----------|-----|------|--------|----------|---------------|--------------------|---|------|------|------|------|------|------|-----|-----|-----|-----------|
|           |     |      |        |          |               |                    | 30  | 40   | 50   | 60   | 70   | 80   | 90   | 100 | 110 | 120 |           |
| DRIS05-CP | 1/2 | 0.90 | CI     | PL       | 1             | 120                | 59.3  | 53.3 | 46.6 | 38.9 | 29.5 | -    | -    | -   | -   | -   | 37.0      |
| DRIS07-CP | 3/4 | 0.90 | CI     | PL       | 1             | 120                | 63.9  | 58.9 | 53.5 | 47.5 | 40.6 | 32.3 | 20.9 | -   | -   | -   | 42.0      |

| Tipo de motor | RPM  | Fase | Voltaje | HP  | F.S. | Amps F.S. |     |     | Diámetro del impulsor | No. de parte | No. de modelo | Peso (lbs) |
|---------------|------|------|---------|-----|------|-----------|-----|-----|-----------------------|--------------|---------------|------------|
|               |      |      |         |     |      | 115       | 230 | 460 |                       |              |               |            |
| ODP           | 3600 | 1    | 115/230 | 1/2 | 1.90 | 12.4      | 6.1 | -   | 4.70                  | 97110005     | DRIS05-CP     | 36         |
|               |      |      |         | 3/4 | 1.65 | 14.8      | 7.3 | -   | 5.00                  | 97110007     | DRIS07-CP     | 39         |
|               |      |      |         | 1   | 1.65 | 19.9      | 9.9 | -   | 5.36                  | 97110010     | DRIS1-CP      | 43         |
|               |      | 3    | 230/460 | 1/2 | 1.90 | -         | 3.1 | 1.4 | 4.70                  | 97113005     | DRIS05-CP-T   | 35         |
|               |      |      |         | 3/4 | 1.65 | -         | 3.6 | 1.7 | 5.00                  | 97113007     | DRIS07-CP-T   | 38         |
|               |      |      |         | 1   | 1.65 | -         | 4.7 | 2.3 | 5.36                  | 97113010     | DRIS1-CP-T    | 40         |

|                           |     |  |
|---------------------------|-----|--|
| Voluta                    | CI  | Hierro fundido, ASTM-A48, Clase 30, 1-1/4" x 1"  |
| Impulsor                  | PL  | Polifenileno éter Poliestireno modificado (PPE + PS 30% GF)                                      |
| Tipo de sellos mecánicos  | 1   | Fenólico x Cerámica x Nitrilo x SS   |
| Configuraciones del motor | 48Y | Brida cuadrada con eje SS roscado de 1/2", el impulsor se monta directamente en el eje del motor |