

# Bombas Multietapas Verticales

## en acero inoxidable con motor eléctrico

### Características:

- Tipo de bombas: Centrífugas de construcción monobloque
- Material del cuerpo: Hierro fundido
- Impulsores: Acero Inoxidable
- Succión y descarga: Hasta de 4" x 4" (Bridadas)
- Motores: Eléctricos trifásicos con potencias desde 1.0 hp hasta 40.0 hp
- Carga dinámica: Hasta de 240 mca\*
- Gasto: Hasta de 436 gpm\*\*

\* mca = Metros columna de agua

\*\* gpm = Galones por minuto



### Nomenclatura:

V S E □ 4 5 □ 2 5 - 2 5 0

#### Potencia del motor

Ver tabla de potencias en la página 141

#### Número de etapas

#### Caudal

m<sup>3</sup> / h = Metros cúbicos hora

#### Alimentación del motor

E = Eléctrica

#### Material

S = Acero inoxidable

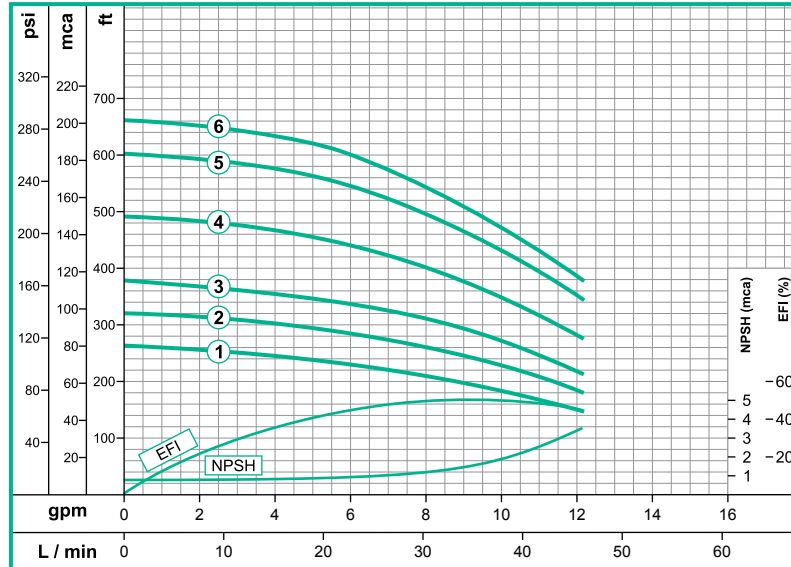
Si es en hierro se omite esta casilla

#### Familia de bomba

V = Bombas Multietapas

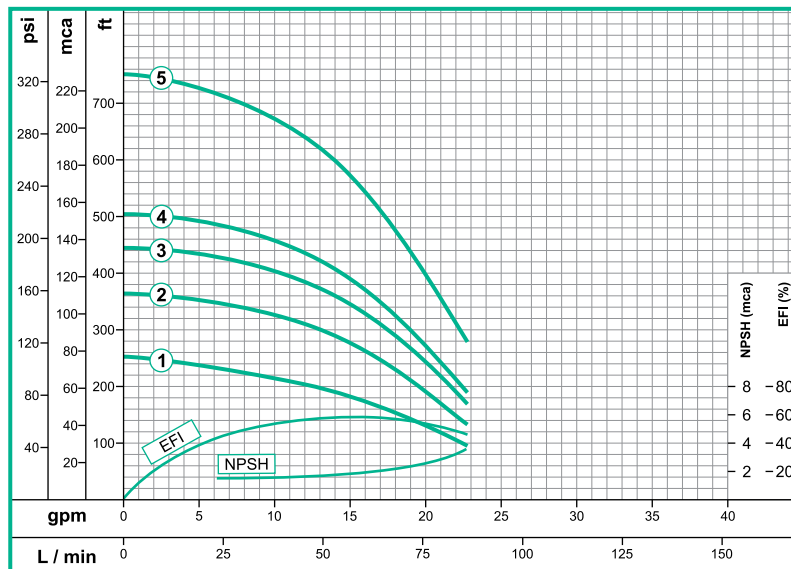
## Bombas Multietapas Verticales en Acero Inoxidable

### VSE 1 (1.0 hp / 1.5 hp / 2.0 hp / 3.0 hp)



| No. | Modelo      | Ref.   | Ø Succión | Ø Descarga | Etapas | Potencia (hp) | Fases | Voltaje (V) | H max. (mca)* | Q max (gpm)** |
|-----|-------------|--------|-----------|------------|--------|---------------|-------|-------------|---------------|---------------|
| 1   | VSE 1 9-10  | 1G0136 | 1 1/4"    | 1"         | 9      | 1.0           | 3     | 220/440     | 79            | 12            |
| 2   | VSE 1 11-15 | 1G0137 | 1 1/4"    | 1"         | 11     | 1.5           | 3     | 220/440     | 97            | 12            |
| 3   | VSE 1 13-15 | 1G0138 | 1 1/4"    | 1"         | 13     | 1.5           | 3     | 220/440     | 116           | 12            |
| 4   | VSE 1 17-20 | 1G0139 | 1 1/4"    | 1"         | 17     | 2.0           | 3     | 220/440     | 151           | 12            |
| 5   | VSE 1 21-30 | 1G0140 | 1 1/4"    | 1"         | 21     | 3.0           | 3     | 220/440     | 184           | 12            |
| 6   | VSE 1 23-30 | 1G0141 | 1 1/4"    | 1"         | 23     | 3.0           | 3     | 220/440     | 201           | 12            |

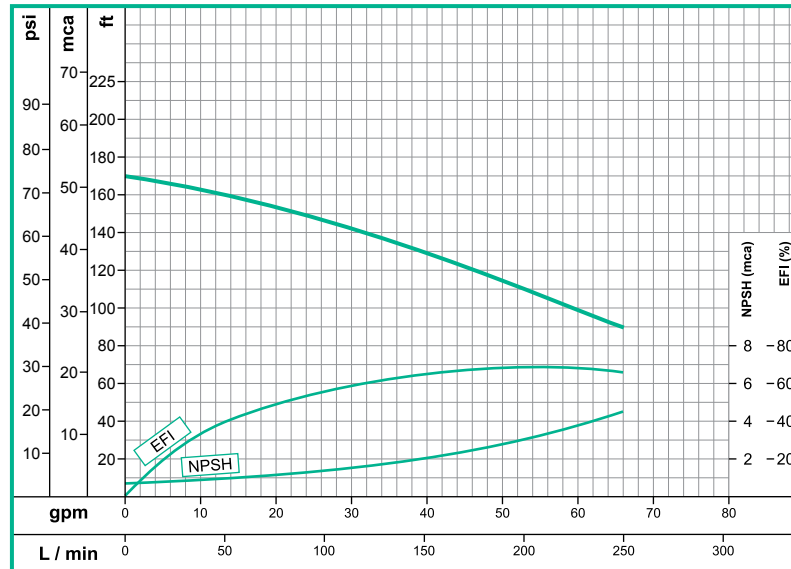
### VSE 3 (1.5 hp / 2.0 hp / 3.0 hp / 5.0 hp)



| No. | Modelo      | Ref.   | Ø Succión | Ø Descarga | Etapas | Potencia (hp) | Fases | Voltaje (V) | H max. (mca)* | Q max (gpm)** |
|-----|-------------|--------|-----------|------------|--------|---------------|-------|-------------|---------------|---------------|
| 1   | VSE 3 8-15  | 1G0142 | 1 1/4"    | 1"         | 8      | 1.5           | 3     | 220/440     | 77            | 22            |
| 2   | VSE 3 11-20 | 1G0143 | 1 1/4"    | 1"         | 11     | 2.0           | 3     | 220/440     | 110           | 22            |
| 3   | VSE 3 15-30 | 1G0144 | 1 1/4"    | 1"         | 15     | 3.0           | 3     | 220/440     | 136           | 22            |
| 4   | VSE 3 17-30 | 1G0145 | 1 1/4"    | 1"         | 17     | 3.0           | 3     | 220/440     | 154           | 22            |
| 5   | VSE 3 25-50 | 1G0146 | 1 1/4"    | 1"         | 25     | 5.0           | 3     | 220/440     | 230           | 22            |

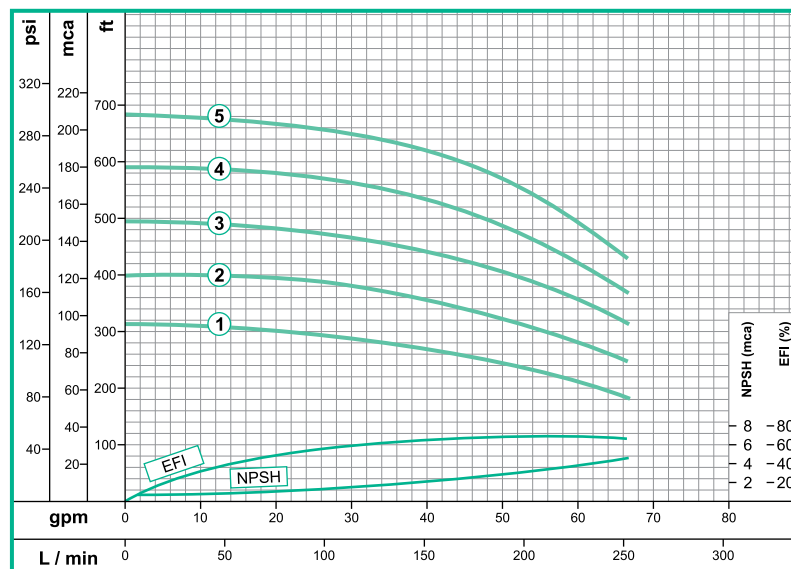
## Bombas Multietapas Verticales en Acero Inoxidable

### VSE 10 (3.0 hp)



| Modelo      | Ref.   | Ø Succión | Ø Descarga | Etapas | Potencia (hp) | Fases | Voltaje (V) | H max. (mca)* | Q max (gpm)** |
|-------------|--------|-----------|------------|--------|---------------|-------|-------------|---------------|---------------|
| VSE 10 3-30 | 1G0181 | 1 1/2"    | 1 1/2"     | 3      | 3.0           | 3     | 220/440     | 52            | 66            |

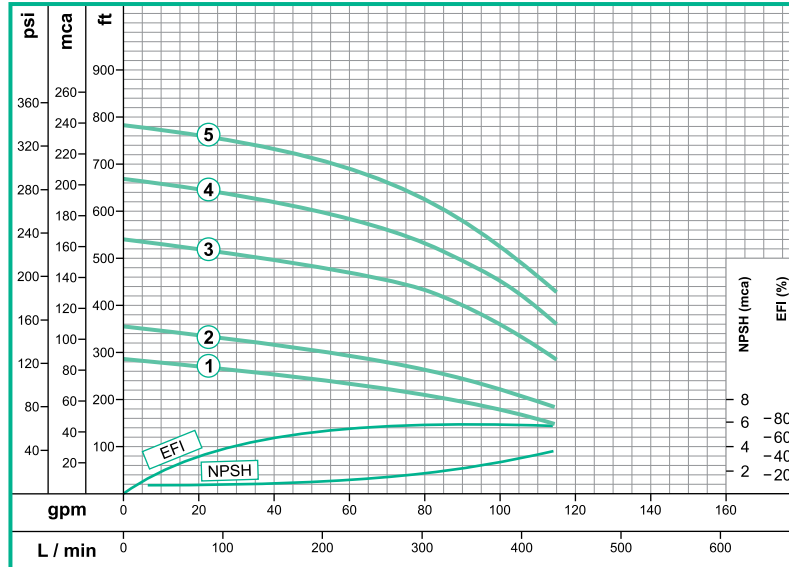
### VSE 10 (5.0 hp / 7.5 hp / 10.0 hp / 15.0 hp)



| No. | Modelo        | Ref.   | Ø Succión | Ø Descarga | Etapas | Potencia (hp) | Fases | Voltaje (V) | H max. (mca)* | Q max (gpm)** |
|-----|---------------|--------|-----------|------------|--------|---------------|-------|-------------|---------------|---------------|
| 1   | VSE 10 6-50   | 1G0147 | 1 1/2"    | 1 1/2"     | 6      | 5.0           | 3     | 220/440     | 96            | 66            |
| 2   | VSE 10 8-75   | 1G0148 | 1 1/2"    | 1 1/2"     | 8      | 7.5           | 3     | 220/440     | 122           | 66            |
| 3   | VSE 10 10-100 | 1G0149 | 1 1/2"    | 1 1/2"     | 10     | 10.0          | 3     | 220/440     | 151           | 66            |
| 4   | VSE 10 12-100 | 1G0150 | 1 1/2"    | 1 1/2"     | 12     | 10.0          | 3     | 220/440     | 180           | 66            |
| 5   | VSE 10 14-150 | 1G0151 | 1 1/2"    | 1 1/2"     | 14     | 15.0          | 3     | 220/440     | 207           | 66            |

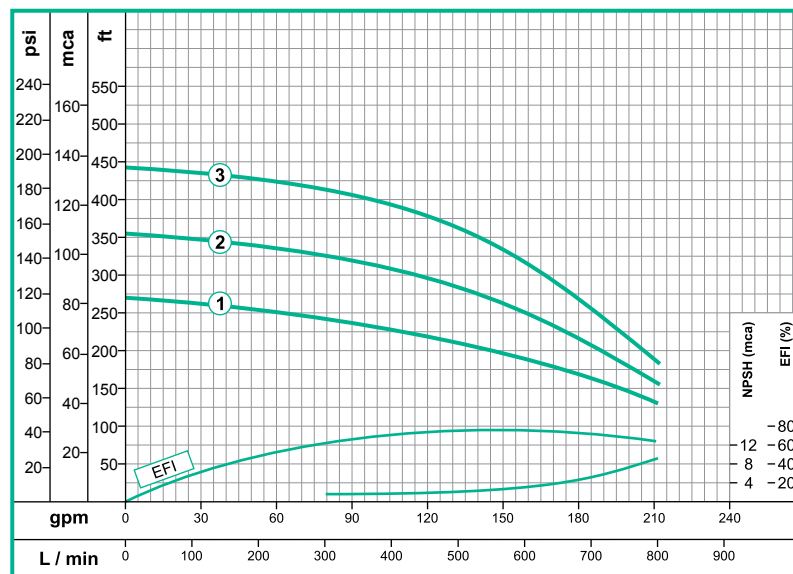
## Bombas Multietapas Verticales en Acero Inoxidable

### VSE 15 (7.5 / 10.0 / 15.0 / 20.0 / 25.0)



| No. | Modelo        | Ref.   | Ø Succión | Ø Descarga | Etapas | Potencia (hp) | Fases | Voltaje (V) | H max. (mca)* | Q max (gpm)** |
|-----|---------------|--------|-----------|------------|--------|---------------|-------|-------------|---------------|---------------|
| 1   | VSE 15 4-75   | 1G0152 | 2"        | 2"         | 4      | 7.5           | 3     | 220/440     | 90            | 114           |
| 2   | VSE 15 5-100  | 1G0153 | 2"        | 2"         | 5      | 10.0          | 3     | 220/440     | 110           | 114           |
| 3   | VSE 15 8-150  | 1G0154 | 2"        | 2"         | 8      | 15.0          | 3     | 220/440     | 165           | 114           |
| 4   | VSE 15 10-200 | 1G0155 | 2"        | 2"         | 10     | 20.0          | 3     | 220/440     | 204           | 114           |
| 5   | VSE 15 12-250 | 1G0156 | 2"        | 2"         | 12     | 25.0          | 3     | 220/440     | 238           | 114           |

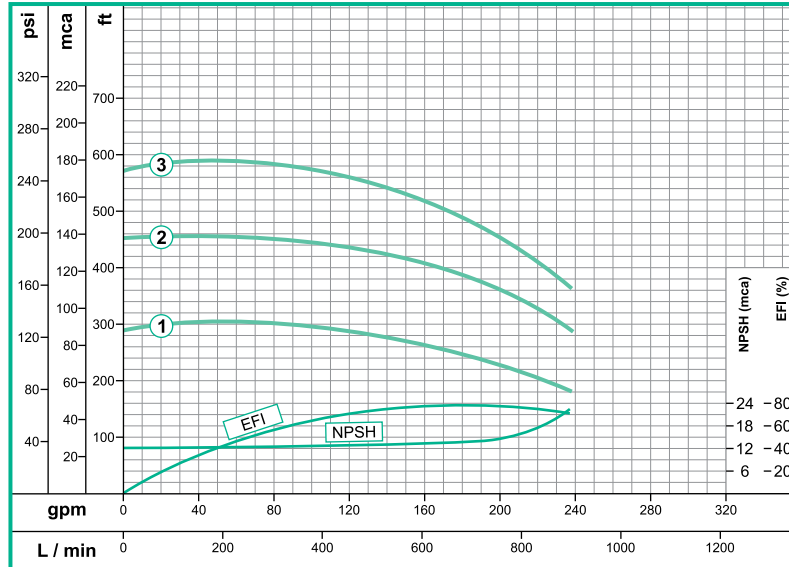
### VSE 32 (10.0 / 15.0 / 20.0)



| No. | Modelo       | Ref.   | Ø Succión | Ø Descarga | Etapas | Potencia (hp) | Fases | Voltaje (V) | H max. (mca)* | Q max (gpm)** |
|-----|--------------|--------|-----------|------------|--------|---------------|-------|-------------|---------------|---------------|
| 1   | VSE 32 3-100 | 1G0157 | 2 1/2"    | 2 1/2"     | 3      | 10.0          | 3     | 220/440     | 83            | 212           |
| 2   | VSE 32 4-150 | 1G0158 | 2 1/2"    | 2 1/2"     | 4      | 15.0          | 3     | 220/440     | 110           | 212           |
| 3   | VSE 32 5-200 | 1G0159 | 2 1/2"    | 2 1/2"     | 5      | 20.0          | 3     | 220/440     | 135           | 212           |

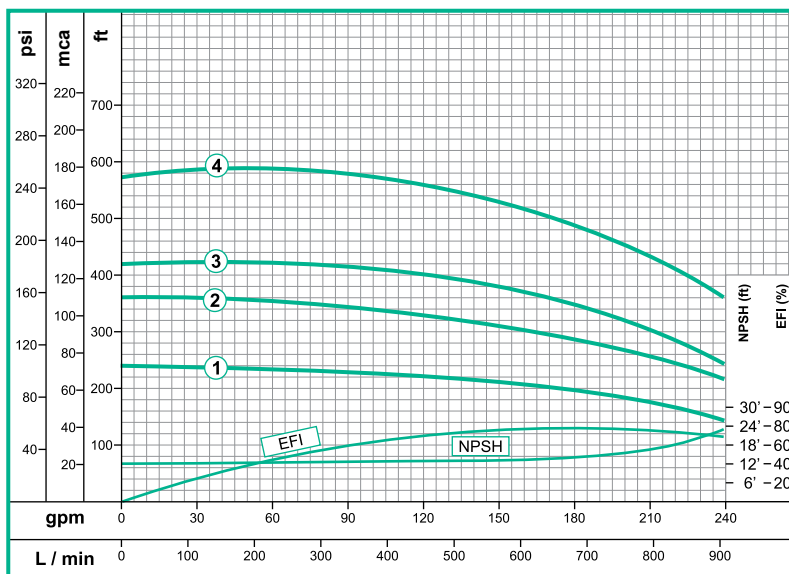
## Bombas Multietapas Verticales en Acero Inoxidable

### VSE 32 (25.0 / 30.0 / 40.0)



| No. | Modelo       | Ref.   | Ø Succión | Ø Descarga | Etapas | Potencia (hp) | Fases | Voltaje (V) | H max. (mca)* | Q max (gpm)** |
|-----|--------------|--------|-----------|------------|--------|---------------|-------|-------------|---------------|---------------|
| 1   | VSE 32 6-250 | 1G0182 | 2 1/2"    | 2 1/2"     | 6      | 25.0          | 3     | 220/440     | 160           | 236           |
| 2   | VSE 32 7-300 | 1G0183 | 2 1/2"    | 2 1/2"     | 7      | 30.0          | 3     | 220/440     | 190           | 236           |
| 3   | VSE 32 9-400 | 1G0184 | 2 1/2"    | 2 1/2"     | 9      | 40.0          | 3     | 220/440     | 240           | 236           |

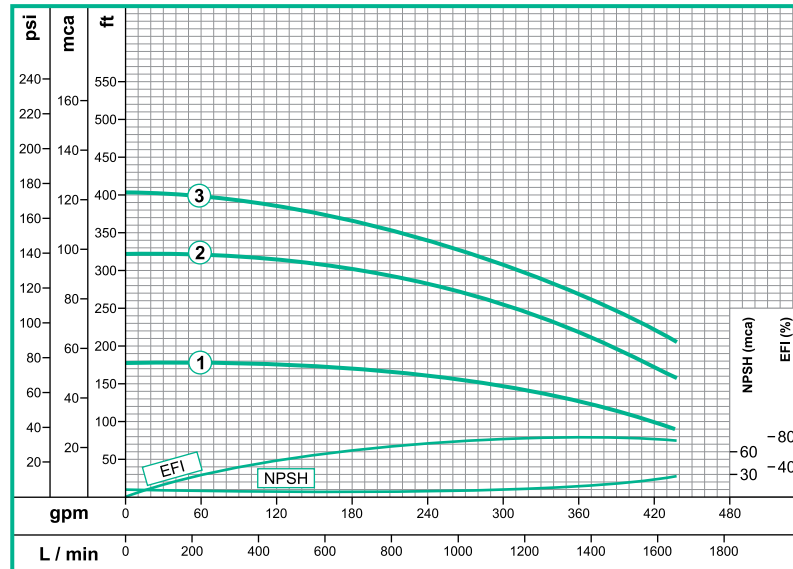
### VSE 45 (20.0 / 25.0 / 30.0 / 40.0)



| No. | Modelo       | Ref.   | Ø Succión | Ø Descarga | Etapas | Potencia (hp) | Fases | Voltaje (V) | H max. (mca)* | Q max (gpm)** |
|-----|--------------|--------|-----------|------------|--------|---------------|-------|-------------|---------------|---------------|
| 1   | VSE 45 2-200 | 1G0185 | 3"        | 3"         | 2      | 20.0          | 3     | 220/440     | 73            | 239           |
| 2   | VSE 45 3-250 | 1G0186 | 3"        | 3"         | 3      | 25.0          | 3     | 220/440     | 110           | 239           |
| 3   | VSE 45 4-300 | 1G0187 | 3"        | 3"         | 4      | 30.0          | 3     | 220/440     | 128           | 239           |
| 4   | VSE 45 5-400 | 1G0188 | 3"        | 3"         | 5      | 40.0          | 3     | 220/440     | 175           | 239           |

## Bombas Multietapas Verticales en Acero Inoxidable

### VSE 64 (20.0 / 30.0 / 40.0)



| No. | Modelo       | Ref.   | Ø Succión | Ø Descarga | Etapas | Potencia (hp) | Fases | Voltaje (V) | H max. (mca)* | Q max (gpm)** |
|-----|--------------|--------|-----------|------------|--------|---------------|-------|-------------|---------------|---------------|
| 1   | VSE 64 2-200 | 1G0189 | 4"        | 4"         | 2      | 20.0          | 3     | 220/440     | 55            | 436           |
| 2   | VSE 64 3-300 | 1G0190 | 4"        | 4"         | 3      | 30.0          | 3     | 220/440     | 98            | 436           |
| 3   | VSE 64 3-400 | 1G0191 | 4"        | 4"         | 3      | 40.0          | 3     | 220/440     | 123           | 436           |