



Monobloque

QE



## Ficha Técnica QE 3

QE 3 1E0596 / 1E0597P / 1E0598 / 1E0599

WDM PUMPS

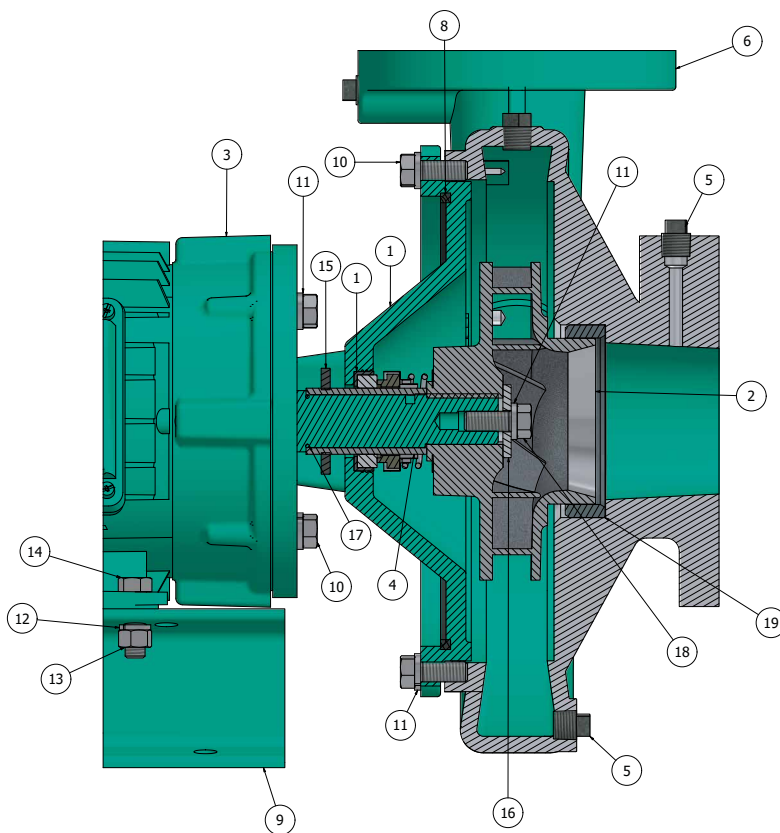
## Sección QE (B)

### Bombas Alta Presión Monobloque



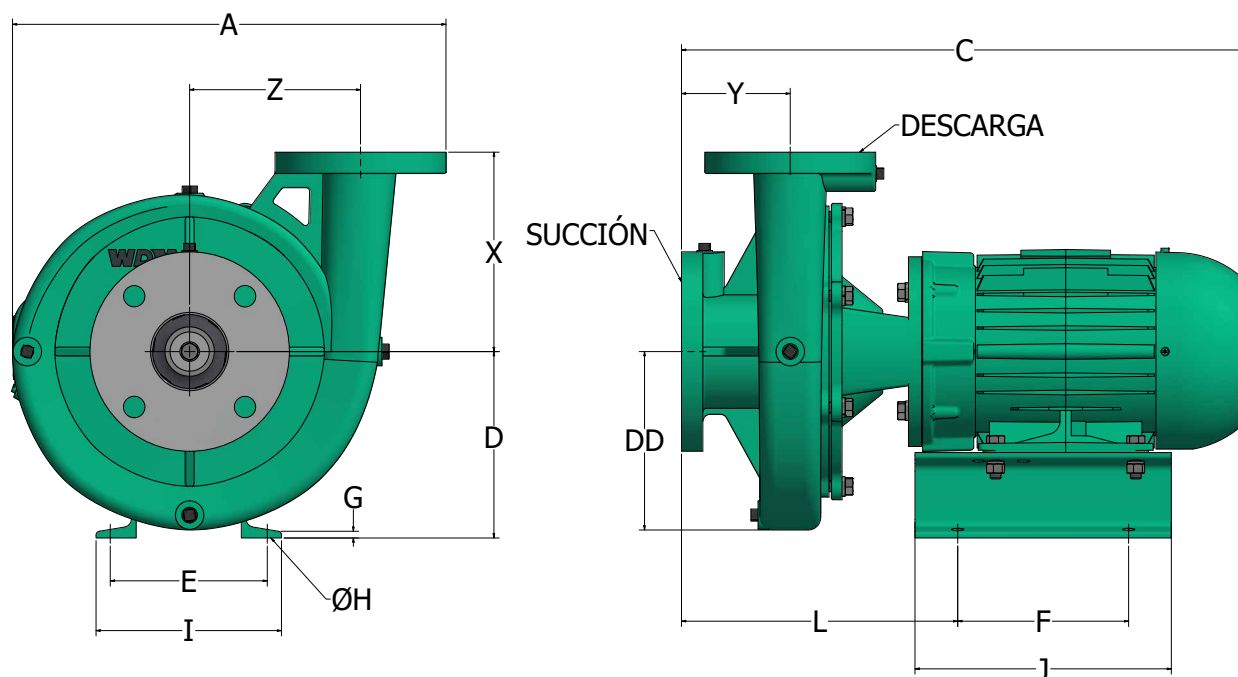
www.wdmpumps.com

#### Bombas Alta Presión - 2 polos y 4 polos



| ITEM | CANT. | DESCRIPCIÓN                        | MATERIAL                     |
|------|-------|------------------------------------|------------------------------|
| 1    | 1     | ACOPLE                             | HIERRO FUNDIDO ASTM A48      |
| 2    | 1     | IMPULSOR                           | HIERRO FUNDIDO ASTM A48      |
| 3    | 1     | MOTOR ELÉCTRICO                    | CONSULTAR INFO CON PROVEEDOR |
| 4    | 1     | CAMISA DEL EJE                     | ACERO INOXIDABLE AISI 304    |
| 5    | 6     | TAPÓN                              | ACERO CARBONO                |
| 6    | 1     | CUERPO                             | HIERRO FUNDIDO ASTM A48      |
| 7    | 1     | SELLO MECÁNICO                     | CARBÓN / CERÁMICA / BUNA     |
| 8    | 1     | ANILLO CUADRADO                    | BUNA                         |
| 9    | 1     | BASE                               | ACERO CARBONO                |
| 10   | 13    | TORNILLO HEXAGONAL DEL CUERPO      | ACERO CARBONO                |
| 11   | 13    | ARANDELA DE SEGURIDAD DEL IMPULSOR | ACERO INOXIDABLE AISI 304    |

| ITEM | CANT. | DESCRIPCIÓN                      | MATERIAL                  |
|------|-------|----------------------------------|---------------------------|
| 12   | 4     | ARANDELA DE SEGURIDAD DE LA BASE | ACERO CARBONO             |
| 13   | 4     | TUERCA HEXAGONAL DE LA BASE      | ACERO CARBONO             |
| 14   | 4     | TORNILLO HEXAGONAL DE LA BASE    | ACERO CARBONO             |
| 15   | 1     | ARANDELA                         | BUNA                      |
| 16   | 1     | ARANDELA IMPULSOR                | ACERO INOXIDABLE AISI 304 |
| 17   | 1     | ANILLO "O"                       | BUNA                      |
| 18   | 1     | TORNILLO HEXAGONAL DEL IMPULSOR  | ACERO INOXIDABLE AISI 304 |
| 19   | 1     | ANILLO DE FRICCIÓN               | HIERRO FUNDIDO ASTM A48   |
| 19   | 4     | ARANDELA DE SEGURIDAD DEL CUERPO | ACERO CARBONO             |
| 20   |       | ARANDELA DE SEGURIDAD DEL ACOPLE | ACERO CARBONO             |



| QE (B) - Dimensiones (mm) |         |       |       |       |      |       |       |      |      |       |       |       |      |      |      |       |     |     |
|---------------------------|---------|-------|-------|-------|------|-------|-------|------|------|-------|-------|-------|------|------|------|-------|-----|-----|
| Modelo                    | Ref.    | A     | C     | D     | DD   | E     | F     | G    | H    | I     | L     | J     | X    | Y    | Z    | Frame | Suc | Dis |
| QE 3 200 (B)              | 1E0596  | 21,30 | 28,25 | 8,50  | 4,50 | 13,88 | 8,94  | 0,25 | 0,44 | 15,88 | 11,75 | 16,00 | 8,38 | 3,95 | 7,25 | 254JM | 4"B | 3"B |
| QE 3 250 (B)              | 1E0597P | 21,94 | 30,82 | 9,34  | 8,26 | 14,86 | 8,94  | 0,25 | 0,44 | 16,86 | 13,99 | 16,00 | 8,38 | 3,95 | 7,25 | 284JM | 4"B | 3"B |
| QE 3 300 (B)              | 1E0598  | 21,94 | 30,82 | 9,34  | 8,26 | 14,86 | 8,94  | 0,25 | 0,44 | 16,86 | 13,99 | 16,00 | 8,38 | 3,95 | 7,25 | 284JM | 4"B | 3"B |
| QE 3 400 (B)              | 1E0599  | 23,38 | 34,86 | 11,87 | 8,26 | 12,52 | 17,50 | 0,25 | 0,56 | 14,77 | 8,93  | 25,63 | 8,38 | 3,95 | 7,25 | 324JM | 4"B | 3"B |

# Bombas Alta Presión

QE 3 200

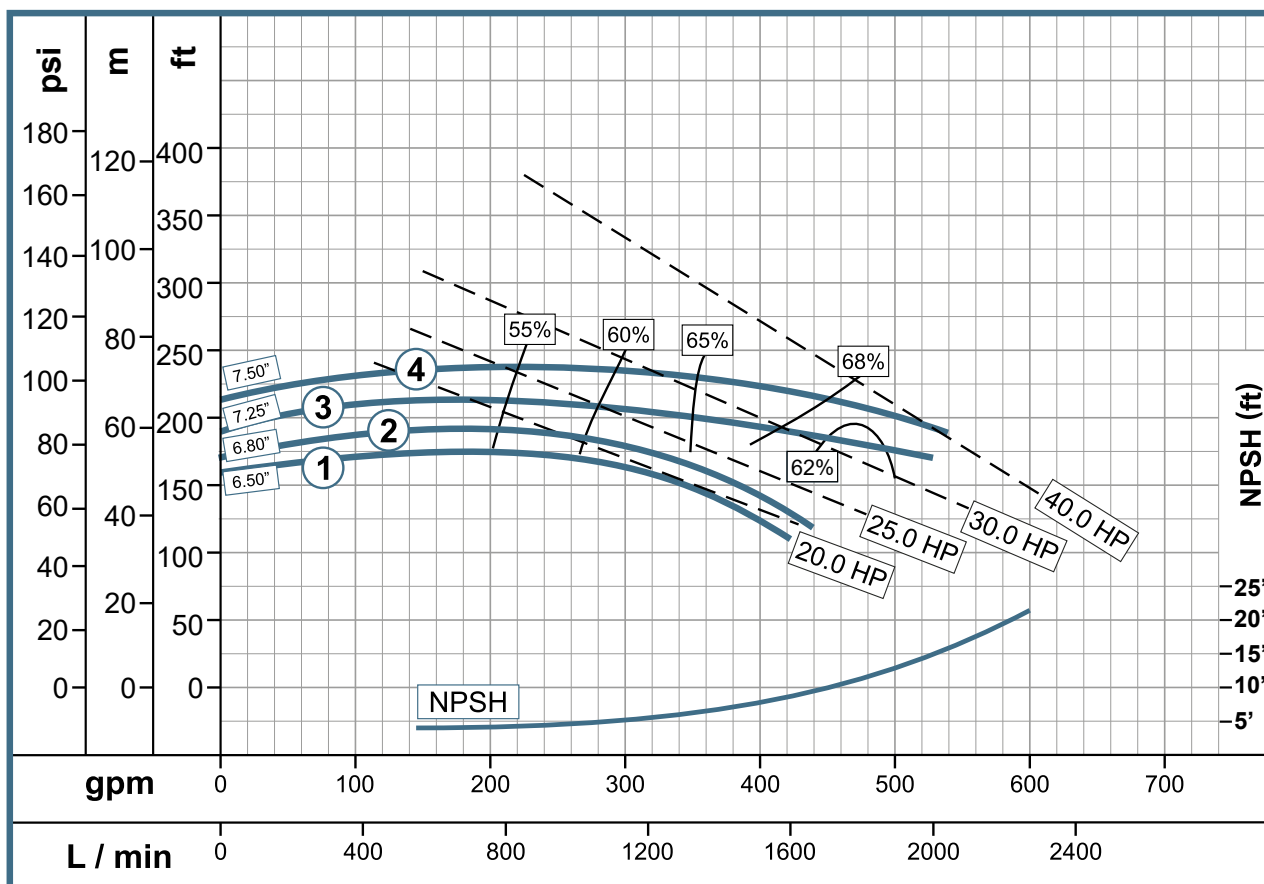


www.wdmpumps.com

| Características de la Bomba |                |           |                        |            |        |
|-----------------------------|----------------|-----------|------------------------|------------|--------|
| Tipo de bomba               | Diseño         |           | Impulsor               |            |        |
| Centrífuga                  | Monobloque     |           | Cerrado                |            |        |
| Etapas                      | Sello mecánico |           | Temperatura del fluido |            |        |
| 1                           | 1-1/2" T01     |           | 70° C                  |            |        |
| Modelo                      | Referencia     | Ø Succión | Ø Descarga             | Ø Impulsor |        |
| 1                           | QE 3 200 (B)   | 1E0596    | 4"B                    | 3"B        | 6.500" |
| 2                           | QE 3 250 (B)   | 1E0597P   | 4"B                    | 3"B        | 6.800" |
| 3                           | QE 3 300 (B)   | 1E0598    | 4"B                    | 3"B        | 7.250" |
| 4                           | QE 3 400 (B)   | 1E0599    | 4"B                    | 3"B        | 7.500" |

| Características del Motor |       |                 |                 |
|---------------------------|-------|-----------------|-----------------|
| Motor                     |       | Velocidad (RPM) | Frecuencia (Hz) |
| Eléctrico                 |       | 3600            | 60              |
| Potencia (hp)             | Fases | Voltaje (V)     | Encerramiento   |
| 20                        | 3     | 220/440         | TEFC            |
| 25                        | 3     | 220/440         | TEFC            |
| 30                        | 3     | 220/440         | TEFC            |
| 40                        | 3     | 220/440         | TEFC            |

## Curva de Rendimiento



[www.wdmpumps.com](http://www.wdmpumps.com)



■ [www.wdmpumps.com](http://www.wdmpumps.com)

|         |         |
|---------|---------|
| VERSIÓN | 1       |
| FECHA   | 7/11/24 |