



**ANSI** Acoplada en  
Eje Libre



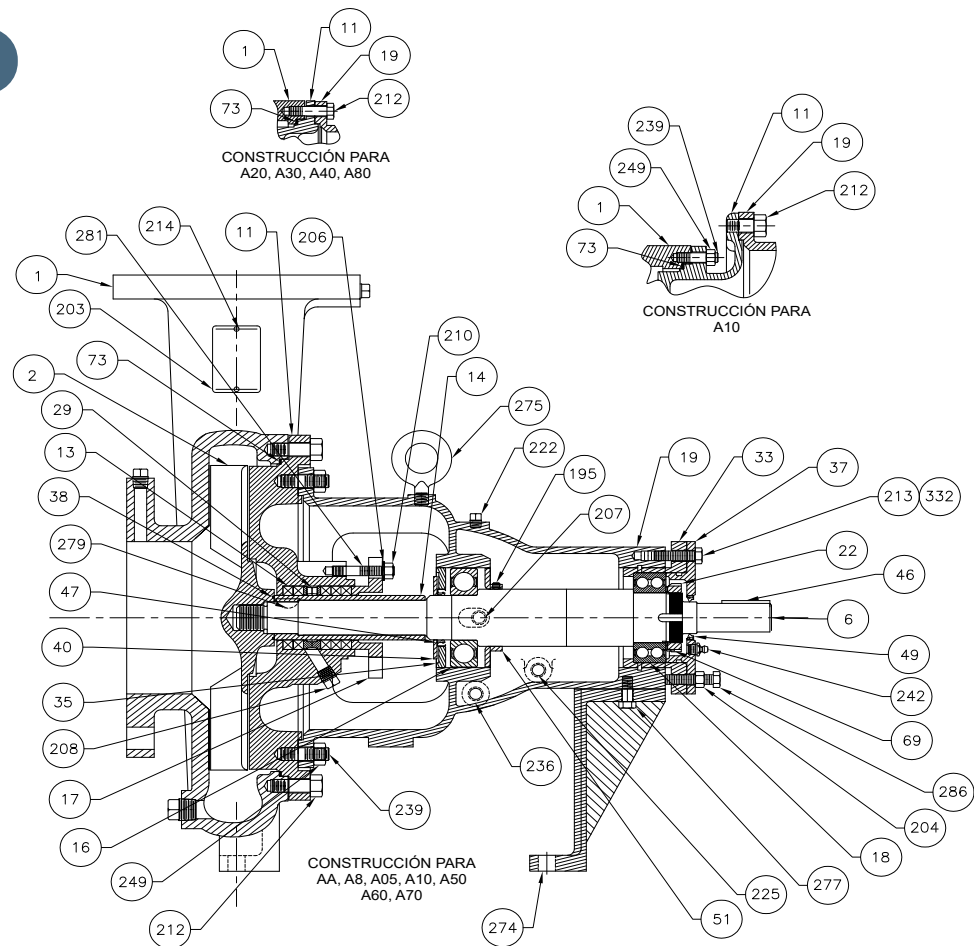
## Ficha Técnica ANSI

3062 AB8

0507128 / 0507477 (1.750 RPM)

**WDM PUMPS**

## Prensa Estopa

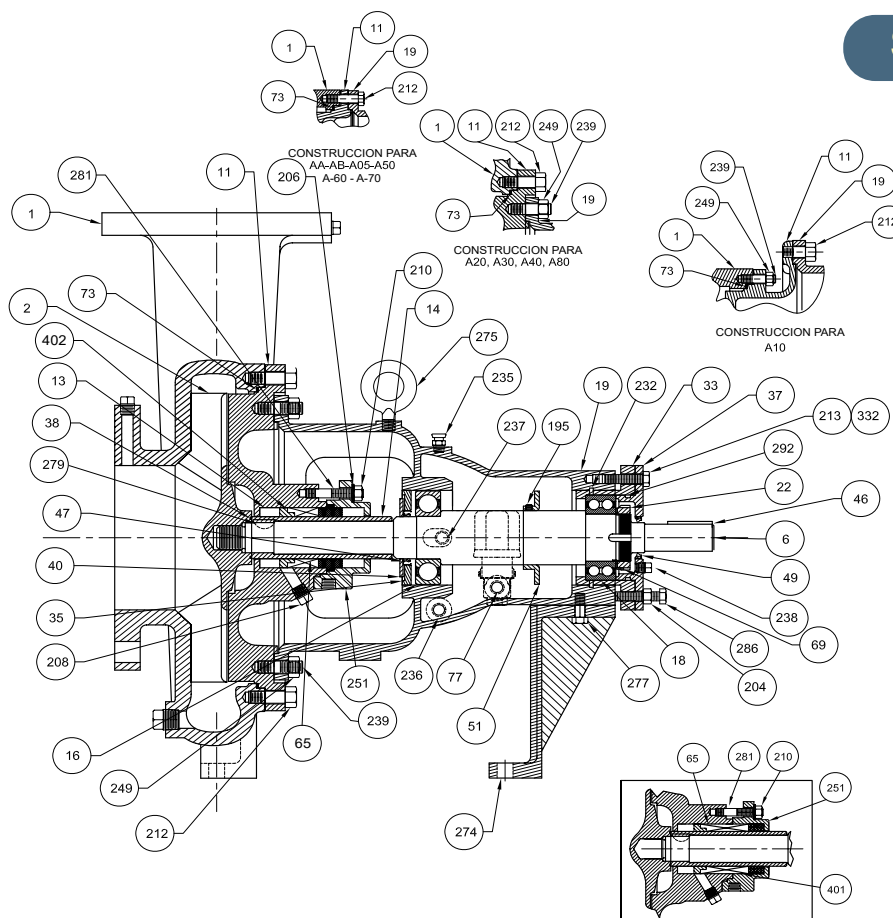


| Ítem No. | DESCRIPCIÓN                   | MATERIAL         |
|----------|-------------------------------|------------------|
| 1        | Cuerpo                        | Fundicion gris   |
| 2        | Impulsor                      | Fundicion gris   |
| 6        | Eje                           | Acero 4140       |
| 11       | Cabeza de estopero            | Fundicion gris   |
| 13       | Cordon grafitado              | Ptfe con grafito |
| 14       | Camisa                        | Inox.304         |
| 16       | Rodamiento(interno)           | Acero            |
| 18       | Rodamiento(Externo)           | Acero            |
| 19       | Soporte                       | Fundicion gris   |
| 22       | Tuerca de Rodamiento          | Acero            |
| 29       | Anillo Linterna               | Bronce           |
| 33       | Cubierta de rodamiento        | Fundicion gris   |
| 35       | Tapa Rodamiento lado estopero | Fundicion gris   |
| 37       | Tapa Rodamiento lado acople   | Fundicion gris   |
| 38       | Anillo de Teflon              | Teflón           |
| 40       | Deflector                     | Buna             |
| 46       | Cuña                          | Acero            |

| Ítem No. | DESCRIPCIÓN                      | MATERIAL         |
|----------|----------------------------------|------------------|
| 47       | Retenedor de aceite interno      | Buna             |
| 49       | Retenedor de aceite Externo      | Buna             |
| 51       | Aventador de aceite              | Inox 304         |
| 69       | Arandela de Seguridad Rodamiento | Inox 304         |
| 73       | Empaque cuerpo                   | No asbesto       |
| 77       | Medidor de nivel                 | Acero y plastico |
| 195      | Tornillo Prisionero              | Acero            |
| 204      | Tuerca de ajuste                 | Acero            |
| 206      | Cliip del prensa empaque         | Acero            |
| 207      | Grasera                          | Acero            |
| 208      | Tapón                            | Acero            |
| 210      | Tuerca Hexagonal                 | Acero            |
| 212      | Tornillo Hexagonal               | Acero            |
| 213      | Tornillo Hexagonal               | Acero            |
| 214      | Tapón                            | Acero            |
| 232      | O-Ring                           | Buna             |
| 235      | Respiradera                      | Acero            |

| Ítem No. | DESCRIPCIÓN          | MATERIAL       |
|----------|----------------------|----------------|
| 236      | Tapón                | Acero          |
| 239      | Esparrago            | Acero          |
| 242      | Grasera              | Inox 304       |
| 249      | Tuerca Hexagonal     | Acero          |
| 274      | Pie de soporte       | Fundición gris |
| 275      | Argolla de elevación | Acero          |
| 277      | Tornillo Hexagonal   | Acero          |
| 279      | cuña media luna      | Acero          |
| 281      | Esparrago            | Acero          |
| 286      | Tornillo de ajuste   | Acero          |
| 292      | O-ring(tapa balero)  | Buna           |
| 332      | Tornillo             | Acero          |
|          |                      |                |
|          |                      |                |
|          |                      |                |
|          |                      |                |

## Sello Mecánico



| Item No. | DESCRIPCIÓN                   | MATERIAL       |
|----------|-------------------------------|----------------|
| 1        | Cuerpo                        | Fundicion gris |
| 2        | Impulsor                      | Fundicion gris |
| 6        | Eje                           | Acero 4140     |
| 11       | Cabeza de estopero            | Fundicion gris |
| 14       | Camisa                        | Inox.304       |
| 16       | Rodamiento(interno)           | Acero          |
| 18       | Rodamiento(Externo)           | Acero          |
| 19       | Soporte                       | Fundicion gris |
| 22       | Tuerca de Rodamiento          | Acero          |
| 33       | Cubierta de rodamiento        | Fundicion gris |
| 35       | Tapa Rodamiento lado estopero | Fundicion gris |
| 37       | Tapa Rodamiento lado acople   | Fundicion gris |
| 38       | Anillo de Teflon              | Teflón         |
| 40       | Deflector                     | Buna           |
| 46       | Cuña                          | Acero          |

| Item No. | DESCRIPCIÓN                      | MATERIAL         |
|----------|----------------------------------|------------------|
| 47       | Retenedor de aceite interno      | Buna             |
| 49       | Retenedor de aceite Externo      | Buna             |
| 51       | Aventador de aceite              | Inox 304         |
| 65       | Sello Mecánico                   | Ca/ce/buna       |
| 69       | Arandela de Seguridad Rodamiento | Inox 304         |
| 73       | Empaque cuerpo                   | No asbesto       |
| 77       | Medidor de nivel                 | Acero y plastico |
| 195      | Tornillo Prisionero              | Acero            |
| 204      | Tuerca de ajuste                 | Acero            |
| 210      | Tuerca Hexagonal                 | Acero            |
| 212      | Tornillo Hexagonal               | Acero            |
| 213      | Tornillo Hexagonal               | Acero            |
| 232      | O-Ring                           | Buna             |
| 235      | Respiradera                      | Acero            |

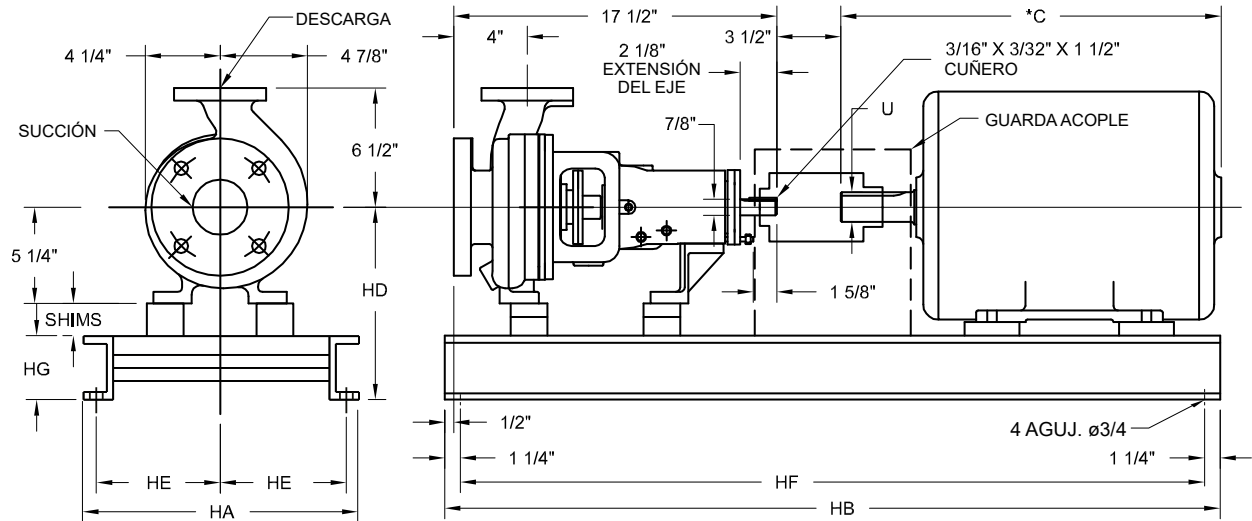
| Item No. | DESCRIPCIÓN             | MATERIAL       |
|----------|-------------------------|----------------|
| 236      | Tapón                   | Acero          |
| 237      | Tapón                   | Acero          |
| 238      | Tapón                   | Acero          |
| 251      | Cabeza de sello         | Inox 304       |
| 274      | Pie de Soporte          | Fundición gris |
| 275      | Argolla de elevación    | Acero          |
| 277      | Tornillo Hexagonal      | Acero          |
| 279      | cuña media luna         | Acero          |
| 281      | Esparrago               | Acero          |
| 286      | Tornillo de ajuste      | Acero          |
| 292      | O-ring(tapa balero)     | Buna           |
| 332      | Tornillo                | Acero          |
| 401      | Empaque cabeza de sello | No asbesto     |
| 402      | Soporte Sello           | Fundición gris |

# Dimensiones

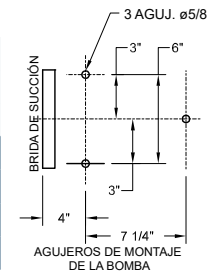
## Bombas ANSI



www.wdmpumps.com

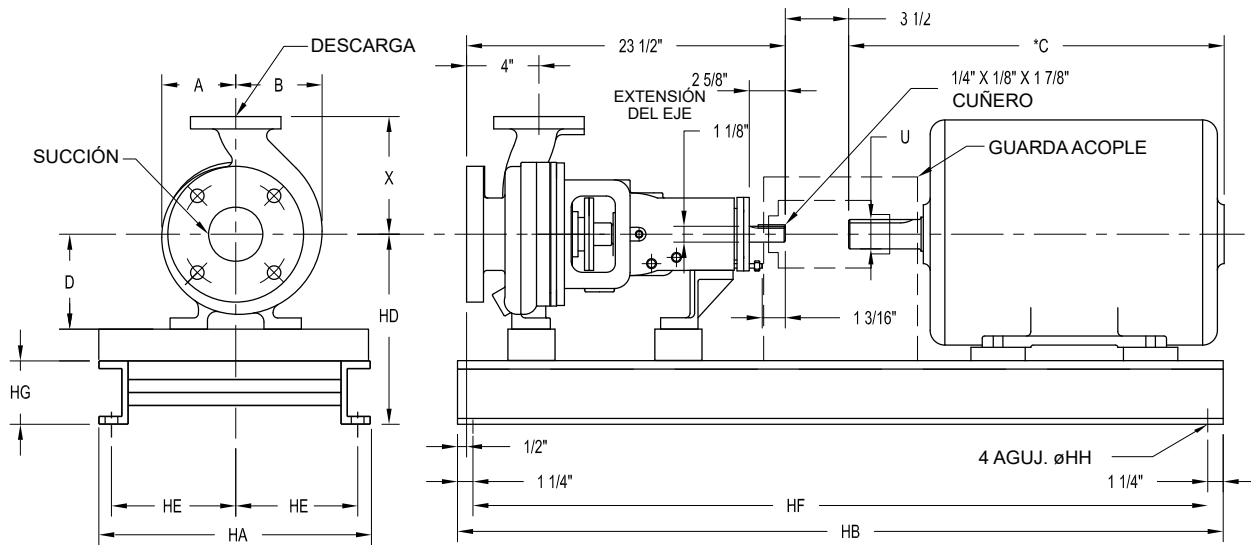


| Mod. | Succ. | Desc. | A     | B     | Max<br>IMP<br>Dia | BRIDA 150LB |      |       |          |      |       | BRIDA 300LB |      |       |          |      |       | *Peso<br>Kg |
|------|-------|-------|-------|-------|-------------------|-------------|------|-------|----------|------|-------|-------------|------|-------|----------|------|-------|-------------|
|      |       |       |       |       |                   | SUCCIÓN     |      |       | DESCARGA |      |       | SUCCIÓN     |      |       | DESCARGA |      |       |             |
|      |       |       |       |       |                   | No.         | ØAG. | BC    | No.      | ØAG. | BC    | No.         | ØAG. | BC    | No.      | ØAG. | BC    |             |
| AA6  | 1 1/2 | 1     | 4 1/4 | 4 7/8 | 6                 | 4           | 5/8  | 3 7/8 | 4        | 5/8  | 3 1/8 | 4           | 7/8  | 4 1/2 | 4        | 3/4  | 3 1/2 | 32          |
| AB6  | 3     | 1 1/2 | 4 1/4 | 4 7/8 | 6                 | 4           | 3/4  | 6     | 4        | 5/8  | 3 7/8 | 8           | 7/8  | 6 5/8 | 4        | 7/8  | 4 1/2 | 34          |
| AA8  | 1 1/2 | 1     | 5     | 5 1/4 | 8                 | 4           | 5/8  | 3 7/8 | 4        | 5/8  | 3 1/8 | 4           | 7/8  | 4 1/2 | 4        | 3/4  | 3 1/2 | 32          |
| AB8  | 3     | 1 1/2 | 5     | 5 1/4 | 8                 | 4           | 3/4  | 6     | 4        | 5/8  | 3 7/8 | 8           | 7/8  | 6 5/6 | 4        | 7/8  | 4 1/2 | 34          |

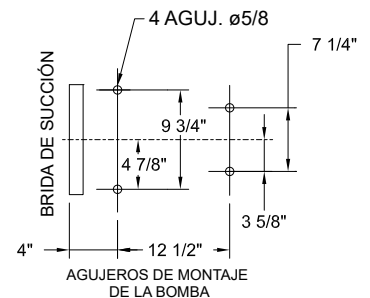


| Motor<br>Frame | 56       | 143T      | 145T      | 182       | 182T      | 184       | 184T      | 213       | 213T      | 215   | 215T      | 254U      | 254T      | 256U      | 256T      | 284U      | 284T      | 284TS  | 286U      | 286T      | 286TS |
|----------------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------|-----------|-----------|-------|
| BASE<br>No.    | 1        |           |           |           |           |           |           | 2         |           |       |           | 3         |           |           |           |           |           |        |           |           |       |
| C              | 9<br>-14 | 13<br>1/8 | 13<br>1/8 | 14<br>1/4 | 14<br>5/8 | 15<br>1/4 | 15<br>5/8 | 17<br>1/2 | 17<br>3/4 | 19    | 19<br>1/4 | 22<br>5/8 | 22<br>7/8 | 24<br>3/8 | 24<br>5/8 | 26<br>1/8 | 25<br>7/8 | 24 1/2 | 27<br>5/8 | 27<br>3/8 | 26    |
| U              | 5/8      | 7/8       | 7/8       | 7/8       | 1 1/8     | 7/8       | 1 1/8     | 1<br>1/8  | 1 3/8     | 1 1/8 | 1 3/8     | 1 3/8     | 1 5/8     | 1 3/8     | 1 5/8     | 1<br>5/8  | 1 7/8     | 1 5/8  | 1 5/8     | 1 7/8     | 1 5/8 |
| HA             | 10       |           |           |           |           |           |           | 12        |           |       |           | 15        |           |           |           |           |           |        |           |           |       |
| HB             | 35       |           |           |           |           |           |           | 39        |           |       |           | 52        |           |           |           |           |           |        |           |           |       |
| HD             | 8 1/4    |           |           |           |           |           |           | 8 1/2     |           |       |           | 10 1/2    |           |           |           | 10 1/2    |           |        |           |           |       |
| HE             | 4        |           |           |           |           |           |           | 4 1/2     |           |       |           | 6         |           |           |           |           |           |        |           |           |       |
| HF             | 32 1/2   |           |           |           |           |           |           | 36 1/2    |           |       |           | 49 1/2    |           |           |           |           |           |        |           |           |       |
| HG             | 2 7/8    |           |           |           |           |           |           | 3 3/16    |           |       |           | 3 1/2     |           |           |           |           |           |        |           |           |       |
| **WT(Kg)       | 61       | 61        | 61        | 70        | 70        | 76        | 76        | 123       | 123       | 135   | 135       | 210       | 210       | 232       | 232       | 258       | 258       | 258    | 285       | 285       | 285   |

(\*\*) Peso aproximado incluye Base, acople y motor.



| Mod. | Succ. | Desc. | A       | B       | D     | X      | MAX<br>IMP<br>DIA | BRIDA 150LB |      |       |          |       |       | BRIDA 300LB |      |        |          |       |       | *Pes<br>Kg |
|------|-------|-------|---------|---------|-------|--------|-------------------|-------------|------|-------|----------|-------|-------|-------------|------|--------|----------|-------|-------|------------|
|      |       |       |         |         |       |        |                   | SUCCIÓN     |      |       | DESCARGA |       |       | SUCCIÓN     |      |        | DESCARGA |       |       |            |
|      |       |       |         |         |       |        |                   | No.         | ØAG. | BC    | No.      | ØAG.  | BC    | No.         | ØAG. | BC     | No.      | ØAG.  | BC    |            |
| A05  | 2     | 1     | 6 3/16  | 6 13/16 | 8 1/4 | 8 1/2  | 9 1/2             | 4           | 3/4  | 4 3/4 | 4        | 5/8   | 3 1/8 | 8           | 7/8  | 5 7/8  | 4        | 3/4   | 3 1/2 | 68         |
| A10  | 3     | 2     | 5       | 5 11/16 |       | 8 1/4  | 7 1/4             | 4           |      | 6     |          | 3/4   | 4 3/4 |             |      | 6 5/8  | 8        | 3/4   | 5     | 72         |
| A50  | 3     | 1 1/2 | 6 3/16  | 6 13/16 |       | 8 1/2  | 9 1/2             | 4           |      | 6     |          | 5/8   | 3 7/8 |             |      | 6 5/8  | 4        | 7/8   | 4 1/2 | 80         |
| A60  | 3     | 2     | 6 3/16  | 6 13/16 |       | 9 1/2  | 9 1/2             | 4           |      | 6     |          | 3/4   | 4 3/4 |             |      | 6 5/8  | 8        | 3/4   | 5     | 84         |
| A70  | 4     | 3     | 6 1/2   | 7 1/2   | 10    | 11     | 9 1/2             | 8           | 3/4  | 7 1/2 | 4        | 3/4   | 6     | 8           | 7/8  | 7 7/8  | 8        | 7/8   | 6 5/8 | 91         |
| A20  | 3     | 1 1/2 | 7 3/16  | 8 1/4   |       | 10 1/2 | 4                 | 6           |      | 5/8   |          | 3 7/8 | 6 5/8 |             |      | 4      | 7/8      | 4 1/2 | 91    |            |
| A30  | 3     | 2     | 7 3/16  | 8 1/4   |       | 11 1/2 | 4                 | 6           |      | 3/4   |          | 4 3/4 | 6 5/8 |             |      | 8      | 3/4      | 5     | 100   |            |
| A40  | 4     | 3     | 7 1/8   | 8 15/16 |       | 12 1/2 | 8                 | 7 1/2       |      | 3/4   |          | 6     | 7 7/8 |             |      | 8      | 7/8      | 6 5/8 | 110   |            |
| A80  | 6     | 4     | 8 11/32 | 9 15/32 |       | 13 1/2 |                   | 8           | 7/8  | 9 1/2 | 8        | 3/4   | 7 1/2 | 12          |      | 10 5/8 | 8        | 7/8   | 7 7/8 | 127        |



| Motor<br>Frame | C      | U     | BASE<br>NO | HA | HB | HD              |              | HE    | HF     | HG     | HH  | *Peso<br>KG | Motor<br>Frame | C      | U     |
|----------------|--------|-------|------------|----|----|-----------------|--------------|-------|--------|--------|-----|-------------|----------------|--------|-------|
|                |        |       |            |    |    | A10-05-50-60-70 | A20-30-40-80 |       |        |        |     |             |                |        |       |
| 143T           | 13 1/8 | 7/8   | 4          | 12 | 45 | 12              | 13 3/4       | 4 1/2 | 42 1/2 | 3 3/16 | 3/4 | 102         | 182            | 14 1/4 | 7/8   |
| 145T           | 13 1/8 |       |            |    |    |                 |              |       |        |        |     | 102         | 184            | 15 1/4 |       |
| 182T           | 14 1/4 |       |            |    |    |                 |              |       |        |        |     | 141         | 213            | 17 1/2 |       |
| 184T           | 15 5/8 |       |            |    |    |                 |              |       |        |        |     | 141         | 215            | 19     |       |
| 213T           | 17 3/4 | 1 3/8 | 5          | 15 | 52 | 12%             | 14 1/8       | 6     | 49 1/2 | 3 1/2  | 3/4 | 154         |                |        | 1 5/8 |
| 215T           | 19 1/4 |       |            |    |    |                 |              |       |        |        |     | 154         |                |        |       |
| 254T           | 22 7/8 |       |            |    |    |                 |              |       |        |        |     | 239         | 254U           | 22 5/8 |       |
| 256T           | 24 5/8 |       |            |    |    |                 |              |       |        |        |     | 239         | 256U           | 24 3/8 |       |
| 284T           | 25 7/8 | 1 7/8 | 6          | 18 | 58 | 13              | 14 3/4       | 7 1/2 | 55 1/2 | 4      | 1   | 264         | 284U           | 26 1/8 | 2 1/8 |
| 284TS          | 24 1/2 |       |            |    |    |                 |              |       |        |        |     | 264         | 286U           | 27 5/8 |       |
| 286T           | 27 5/8 |       |            |    |    |                 |              |       |        |        |     | 292         |                |        |       |
| 286TS          | 26     |       |            |    |    |                 |              |       |        |        |     | 292         |                |        |       |
| 324T           | 28 3/4 | 2 1/8 | 7          | 18 | 60 | 14              | 14 3/4       | 7 1/2 | 57 1/2 | 4      | 1   | 378         | 324U           | 29 1/8 | 1 7/8 |
| 324TS          | 27 1/4 |       |            |    |    |                 |              |       |        |        |     | 378         | 324S           | 26 3/4 |       |
| 326T           | 30 1/4 |       |            |    |    |                 |              |       |        |        |     | 408         | 326U           | 30 5/8 |       |
| 326TS          | 28 3/4 |       |            |    |    |                 |              |       |        |        |     | 408         | 326S           | 28 1/4 |       |
| 364T           | 33 1/8 | 1 7/8 | 7          | 18 | 60 | 15              | 14 3/4       | 7 1/2 | 57 1/2 | 4      | 1   | 480         | 364U           | 33 5/8 | 2 1/8 |
| 364TS          | 31     |       |            |    |    |                 |              |       |        |        |     | 480         | 364US          | 31     |       |
| 365TS          | 32     |       |            |    |    |                 |              |       |        |        |     | 510         | 365U           | 34 5/8 |       |
|                |        |       |            |    |    |                 |              |       |        |        |     | 510         | 365US          | 32     |       |
| 404TS          | 34 1/4 | 2 1/8 | 7          | 18 | 60 | 16              | 14 3/4       | 7 1/2 | 57 1/2 | 4      | 1   | 660         | 404US          | 34 1/4 | 2 1/8 |
| 405TS          | 36 1/8 |       |            |    |    |                 |              |       |        |        |     | 660         | 405US          | 36     |       |
|                |        |       |            |    |    |                 |              |       |        |        |     | 864         | 444US          | 38 5/8 |       |
|                |        |       |            |    |    |                 |              |       |        |        |     | 864         | 445US          | 40 5/8 |       |

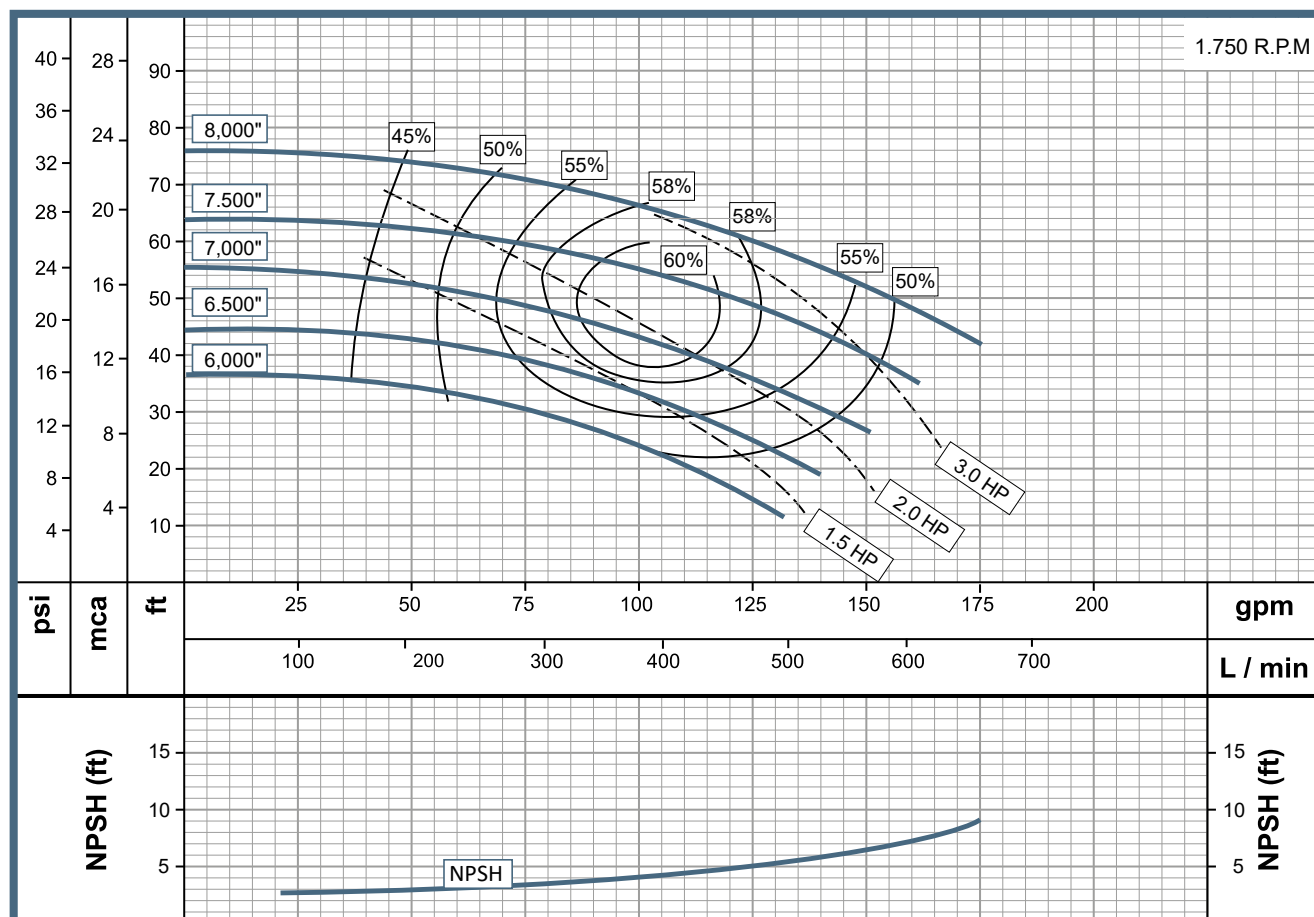
# Bombas ANSI 3062 AB8



www.wdmpumps.com

| Características de la Bomba |                          |           |                                   |            |         |                             |
|-----------------------------|--------------------------|-----------|-----------------------------------|------------|---------|-----------------------------|
| Tipo de bomba               | Diseño                   |           | Impulsor                          |            |         |                             |
| Centrífuga                  | Eje libre                |           | Semiabierto Balanceado (ISO G6.3) |            |         |                             |
| Etapas                      | Temperatura de fluido    |           | Velocidad                         |            |         |                             |
| 1                           | 194 ° F (90° C) Continua |           | 1750 rpm                          |            |         |                             |
| Modelo                      | Referencia               | Ø Succión | Ø Descarga                        | Ø Impulsor | Sello   |                             |
| 1                           | 3062 AB8                 | 0507128   | 3"                                | 1-1/2"     | 8,00 in | PE Prensa Estopa (Cordón)   |
| 2                           | 3062 AB8                 | 0507477   | 3"                                | 1-1/2"     | 8,00 in | SM Tipo 01, 1-1/4" SI/SI/VI |

## Curva de Rendimiento



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



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

|         |          |
|---------|----------|
| VERSIÓN | 1        |
| FECHA   | 20/12/24 |