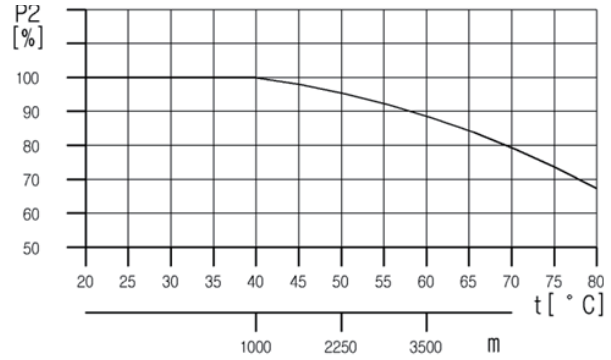
## STAINLESS TYPE ステンレスタイプ

# STAINLESS STEEL TYPE

### » Ambient temperature・周囲温度

- When installing the motor in a place where the ambient temperature is 40°C or higher or the altitude is 1000m or higher, the motor output should be lower than the rated output in consideration of the low cooling performance due to the low density of air.
- 周囲温度が 40°C以上、海抜が1000m以上の場所にモーターを設置する場合は、空気密度が低いため冷却性能が低いため、モーター出力を定格出力より低くする必要があります。




- As shown in the table above, in the case of P2, when the pump is installed in an ambient environment with an altitude of 3500m and a temperature of 60°C, the performance of the pump is reduced to 80%.
- 上記の表に示すように、P2の場合、ポンプを海抜3500m、温度60°Cの周囲環境に設置すると、ポンプの性能は80%に低下します。

### » Noise・ノイズ

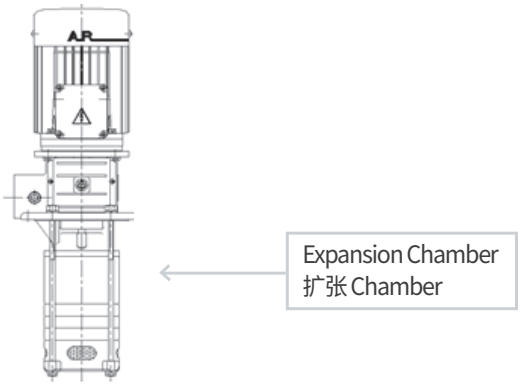
| MOTOR [Kw] | Sound pressure level [dB(A)] | |
|---|---|---|
| | 50 Hz | 60 Hz |
| 0. 37 | < 70 | < 70 |
| 0. 55 | < 70 | < 70 |
| 0. 75 | < 70 | < 70 |
| 1. 1 | < 70 | 71 |
| 1. 5 | < 70 | 71 |
| 2. 2 | < 70 | 71 |
| 2. 9 | 73 | 71 |
| 4. 0 | 73 | 78 |
| 5.5 | 73 | 78 |
| 7. 5 | 73 | 78 |

### » Mechanical seal・メカニカルシール

| Seal division | Max. pressure | Max. Temperature(°C) |
|---|---|---|
| TC/Sic Viton(FKM) | 2.5 MPa | 0 ~ 120 |

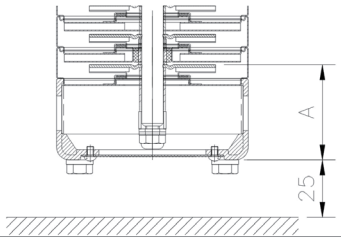
- The actual operating range is determined by the operating pressure, pump type, mechanical seal type, and temperature of the liquid used.
- 実際の動作範囲は、動作圧力、ポンプの種類、メカニカルシールの種類、および使用する液体の温度によって決まります。

### » Notes on installation・インストールに関する注意事項

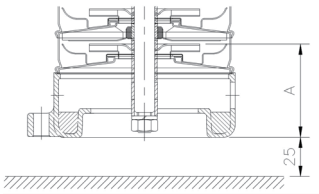



- ACRK pumps can extend the immersion depth by using empty chambers. However, when empty CHAMBER is applied, performance is degraded.
- ACRKポンプは、空のチャンバーを使用することで浸漬深度を拡張できます。ただし、空のCHAMBERを適用すると、パフォーマンスが低下します。

ACRK 1, 2, 3, 4, 5




ACRK 10, 15




| PUMP TYPE | A mm |
|---|---|
| ACRK 1, 2, 3 | 54 |
| ACRK 4, 5 | 60 |
| ACRK 10 | 79 |
| ACRK 15 | 90 |

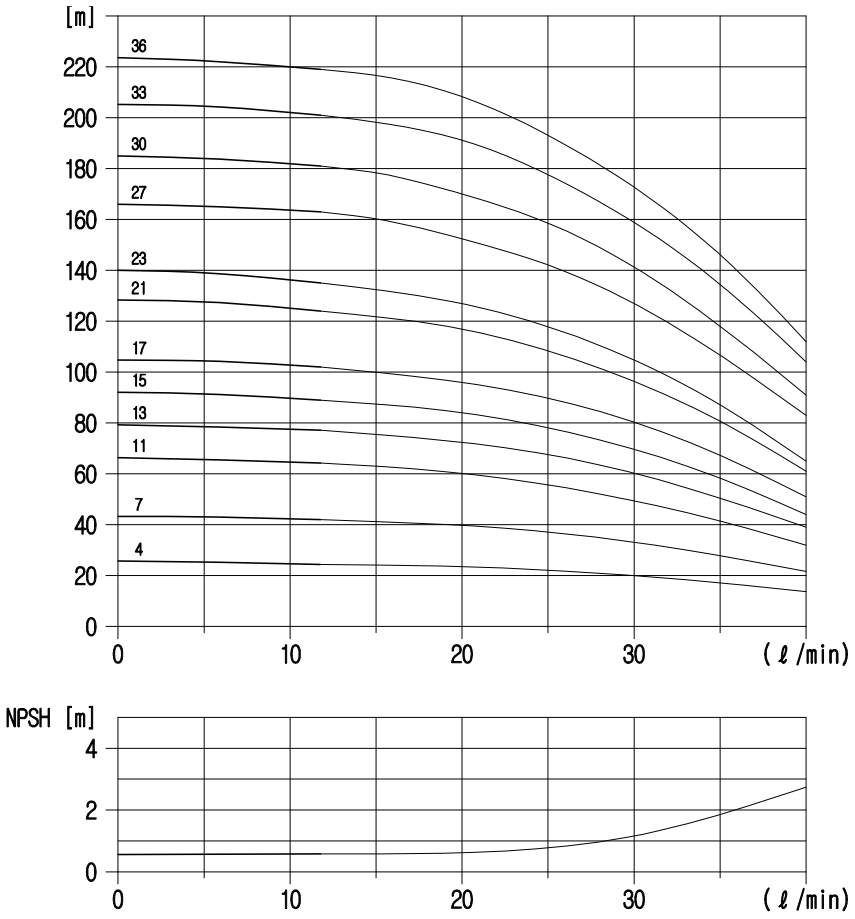
- The minimum operating water level must be installed at least A mm from the bottom of the pump.
- When the liquid is filled between A mm, it can be pumped to prevent damage to the seal caused by idling.
- There must be a minimum clearance of 25 mm between the pump and the tank bottom.
- 最小作動水位は、ポンプの底から少なくともAmmの位置に設置する必要があります。
- 液体がAmmの間に満たされると、アイドリングによるシールの損傷を防ぐためにポンプで汲み上げることができます。
- ポンプとタンク底部の間には25mm以上のクリアランスが必要です。

## STAINLESS TYPE ステンレスタイプ

# ACRK 1-50Hz

### ≫ Performance curve (water-soluble coolant)・性能曲線 (水溶性切削油)

※ISO VG 2 cSt, 20°C




### Electrical data 3Ø, 200V / 220V / 380V / 415V, 50Hz

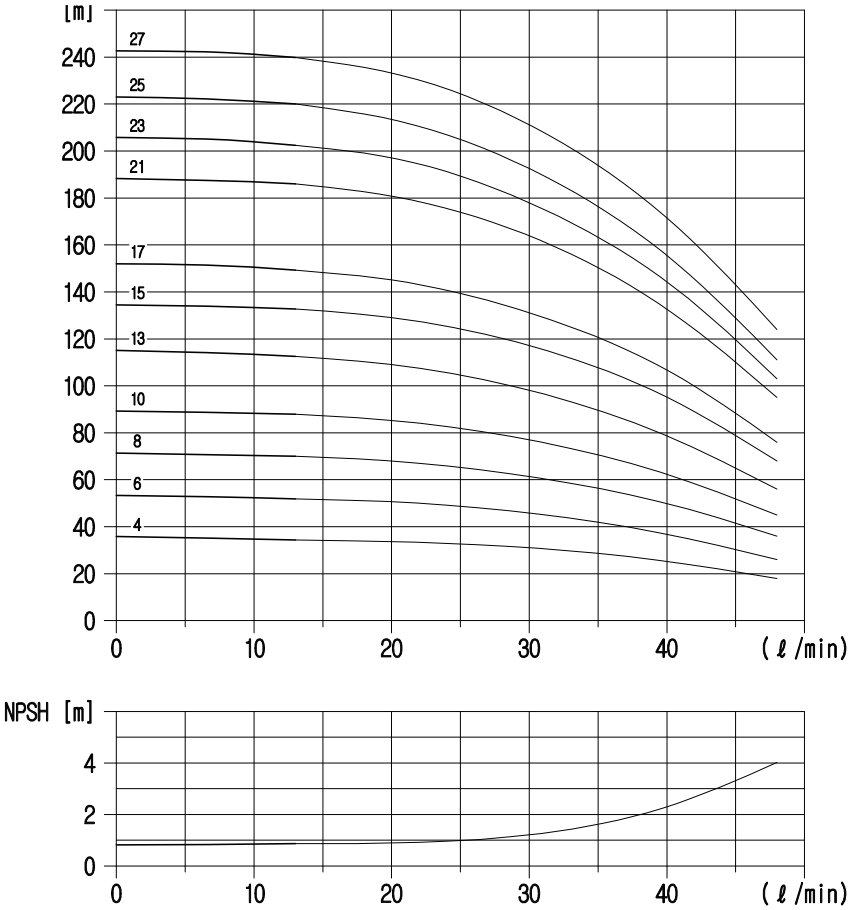
| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] | Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|---|---|---|---|---|
| ACRK 1-××/4 | 4 | 0.37 | 2.6/2.4/1.4/1.2 | 68.0 | ACRK 1-××/21 | 21 | 1.1 | 5.3/4.8/2.8/2.6 | 82.7 |
| ACRK 1-××/7 | 7 | 0.37 | 2.6/2.4/1.4/1.2 | 68.0 | ACRK 1-××/23 | 23 | 1.1 | 5.3/4.8/2.8/2.6 | 82.7 |
| ACRK 1-××/11 | 11 | 0.55 | 3.1/2.8/1.6/1.4 | 73.0 | ACRK 1-××/27 | 27 | 1.5 | 7.2/7.2/4.2/4.0 | 84.2 |
| ACRK 1-××/13 | 13 | 0.75 | 4.0/3.6/2.1/1.9 | 80.7 | ACRK 1-××/30 | 30 | 1.5 | 7.2/7.2/4.2/4.0 | 84.2 |
| ACRK 1-××/15 | 15 | 0.75 | 4.0/3.6/2.1/1.9 | 80.7 | ACRK 1-××/33 | 33 | 2.2 | 9.8/9.8/5.7/5.4 | 85.9 |
| ACRK 1-××/17 | 17 | 1.1 | 5.3/4.8/2.8/2.6 | 82.7 | ACRK 1-360/36 | 36 | 2.2 | 9.8/9.8/5.7/5.4 | 85.9 |

## STAINLESS TYPE ステンレスタイプ

# ACRK 1 – 60Hz

### ≫ Performance curve (water-soluble coolant)・性能曲線 (水溶性切削油)

※ISO VG 2 cSt , 20°C




### Electrical data 3Ø, 200V / 220V / 380V / 440V, 60Hz

| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 1-××/4 | 4 | 0.37 | 2.4 / 2.2 / 1.3 / 1.1 | 68 |
| ACRK 1-××/6 | 6 | 0.55 | 3.0 / 2.7 / 1.6 / 1.4 | 73 |
| ACRK 1-××/8 | 8 | 0.75 | 4.0 / 3.6 / 2.1 / 1.9 | 77 |
| ACRK 1-××/10 | 10 | 1.1 | 5.3 / 4.8 / 2.8 / 2.6 | 84 |
| ACRK 1-××/13 | 13 | 1.1 | 5.3 / 4.8 / 2.8 / 2.6 | 84 |
| ACRK 1-××/15 | 15 | 1.5 | 6.6 / 6.0 / 3.5 / 3.2 | 85.5 |

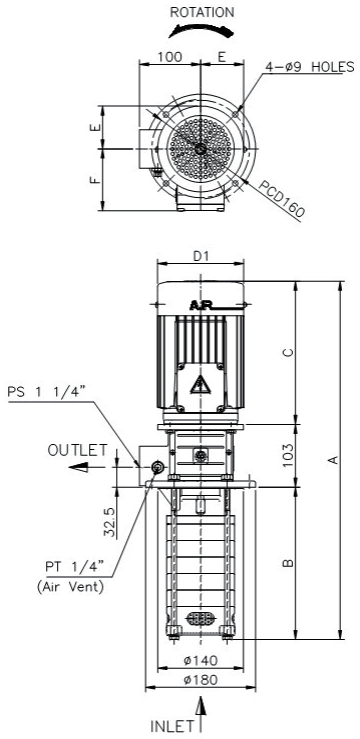
| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 1-××/17 | 17 | 1.5 | 6.6 / 6.0 / 3.5 / 3.2 | 85.5 |
| ACRK 1-××/21 | 21 | 2.2 | 9.6 / 8.7 / 5 / 4.5 | 86.5 |
| ACRK 1-××/23 | 23 | 2.2 | 9.6 / 8.7 / 5 / 4.5 | 86.5 |
| ACRK 1-××/25 | 25 | 2.2 | 9.6 / 8.7 / 5 / 4.5 | 86.5 |
| ACRK 1-270/27 | 27 | 2.9 | 12.5 / 11 / 6.4 / 6.1 | 86.5 |

## STAINLESS TYPE ステンレスタイプ

# ACRK 1 SERIES

## » Appearance・外観

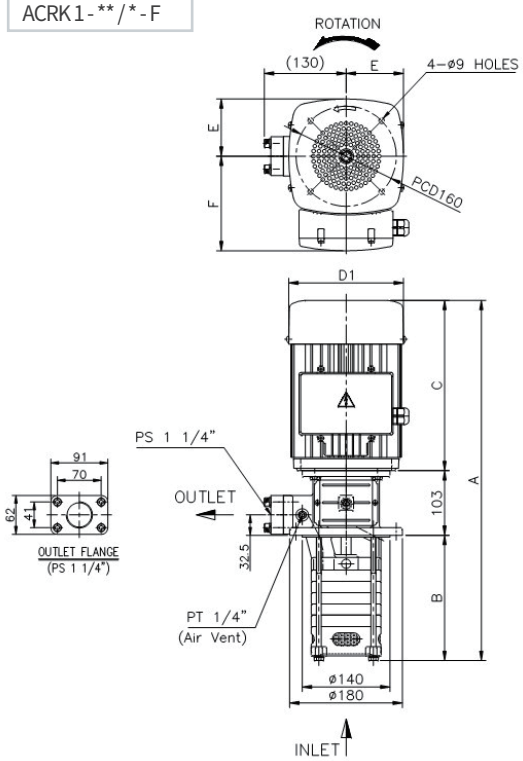
ACRK 1-**/*-B




50Hz

| MODEL | Moter output [KW] | A | B | C | D1 | E | F | Weight [Kg] |
|---|---|---|---|---|---|---|---|---|
| ACRK 1-40/4 | 0.37 | 494 | 196 | 195 | 141 | 70.5 | 102 | 13 |
| ACRK 1-70/7 | 0.37 | 548 | 250 | 195 | 141 | 70.5 | 102 | 14 |
| ACRK 1-110/11 | 0.55 | 620 | 322 | 195 | 141 | 70.5 | 102 | 15 |
| ACRK 1-130/13 | 0.75 | 696 | 358 | 235 | 141 | 70.5 | 102 | 17 |
| ACRK 1-150/15 | 0.75 | 732 | 394 | 235 | 141 | 70.5 | 102 | 17 |
| ACRK 1-170/17 | 1.1 | 788 | 430 | 255 | 141 | 70.5 | 102 | 20 |
| ACRK 1-210/21 | 1.1 | 860 | 502 | 255 | 141 | 70.5 | 102 | 22 |
| ACRK 1-230/23 | 1.1 | 896 | 538 | 255 | 141 | 70.5 | 102 | 22 |
| ACRK 1-270/27 | 1.5 | 985 | 610 | 272 | 183 | 91.5 | 150 | 37 |
| ACRK 1-300/30 | 1.5 | 1039 | 664 | 272 | 183 | 91.5 | 150 | 38 |
| ACRK 1-330/33 | 2.2 | 1093 | 718 | 272 | 183 | 91.5 | 150 | 40 |
| ACRK 1-360/36 | 2.2 | 1147 | 772 | 272 | 183 | 91.5 | 150 | 41 |

ACRK 1-**/*-F




60Hz

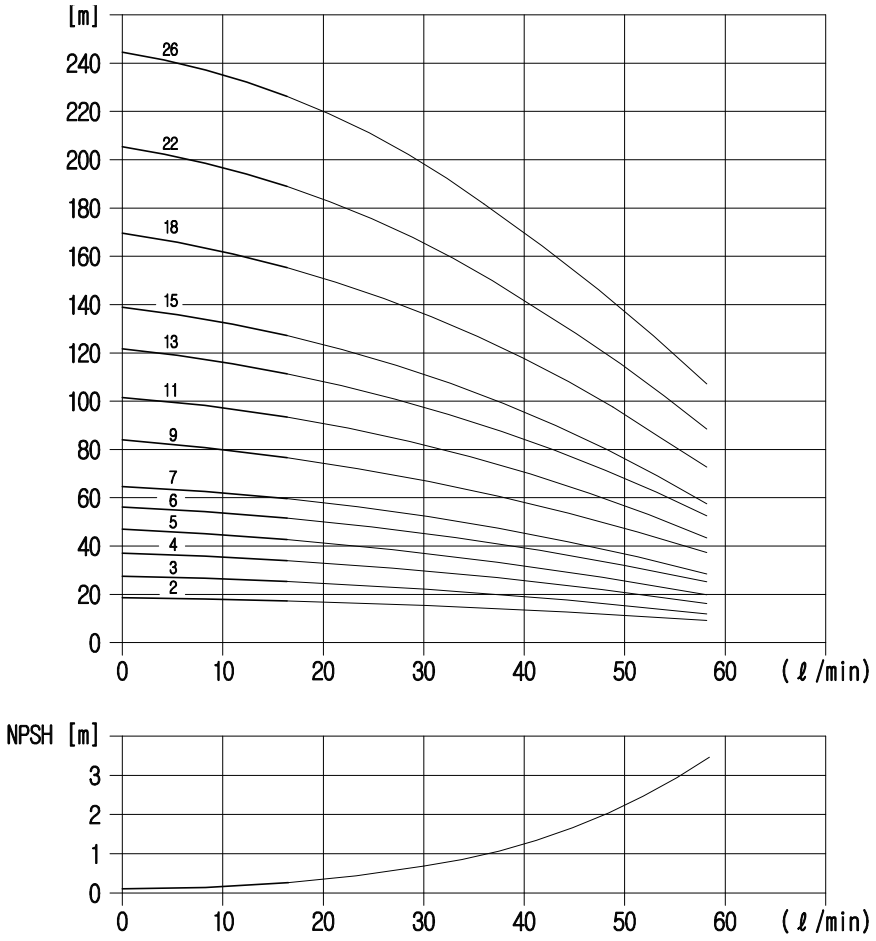
| MODEL | Moter output [KW] | A | B | C | D1 | E | F | Weight [Kg] |
|---|---|---|---|---|---|---|---|---|
| ACRK 1-40/4 | 0.37 | 494 | 196 | 195 | 141 | 70.5 | 102 | 13 |
| ACRK 1-60/6 | 0.55 | 530 | 232 | 195 | 141 | 70.5 | 102 | 14 |
| ACRK 1-80/8 | 0.75 | 606 | 268 | 235 | 141 | 70.5 | 102 | 15 |
| ACRK 1-100/10 | 1.1 | 662 | 304 | 255 | 141 | 70.5 | 102 | 18 |
| ACRK 1-130/13 | 1.1 | 716 | 358 | 255 | 141 | 70.5 | 102 | 19 |
| ACRK 1-150/15 | 1.5 | 769 | 394 | 272 | 183 | 91.5 | 150 | 33 |
| ACRK 1-170/17 | 1.5 | 805 | 430 | 272 | 183 | 91.5 | 150 | 34 |
| ACRK 1-210/21 | 2.2 | 877 | 502 | 272 | 183 | 91.5 | 150 | 36 |
| ACRK 1-230/23 | 2.2 | 913 | 538 | 272 | 183 | 91.5 | 150 | 37 |
| ACRK 1-250/25 | 2.2 | 949 | 574 | 272 | 183 | 91.5 | 150 | 38 |
| ACRK 1-270/27 | 2.9 | 1015 | 610 | 302 | 183 | 91.5 | 150 | 39 |

## STAINLESS TYPE ステンレスタイプ

# ACRK 2 – 50Hz

### ≫ Performance curve (water-soluble coolant)・性能曲線 (水溶性切削油)

※ISO VG 2 cSt, 20°C




### Electrical data 3Ø, 200V / 220V / 380V / 415V, 50Hz

| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 2-××/2 | 2 | 0.37 | 2.6/2.4/1.4/1.2 | 68 |
| ACRK 2-××/3 | 3 | 0.37 | 2.6/2.4/1.4/1.2 | 68 |
| ACRK 2-××/4 | 4 | 0.55 | 3.1/2.8/1.6/1.4 | 73 |
| ACRK 2-××/5 | 5 | 0.55 | 3.1/2.8/1.6/1.4 | 73 |
| ACRK 2-××/6 | 6 | 0.75 | 4.0/3.6/2.1/1.9 | 80.7 |
| ACRK 2-××/7 | 7 | 0.75 | 4.0/3.6/2.1/1.9 | 80.7 |
| ACRK 2-××/9 | 9 | 1.1 | 5.3/4.8/2.8/2.6 | 82.7 |

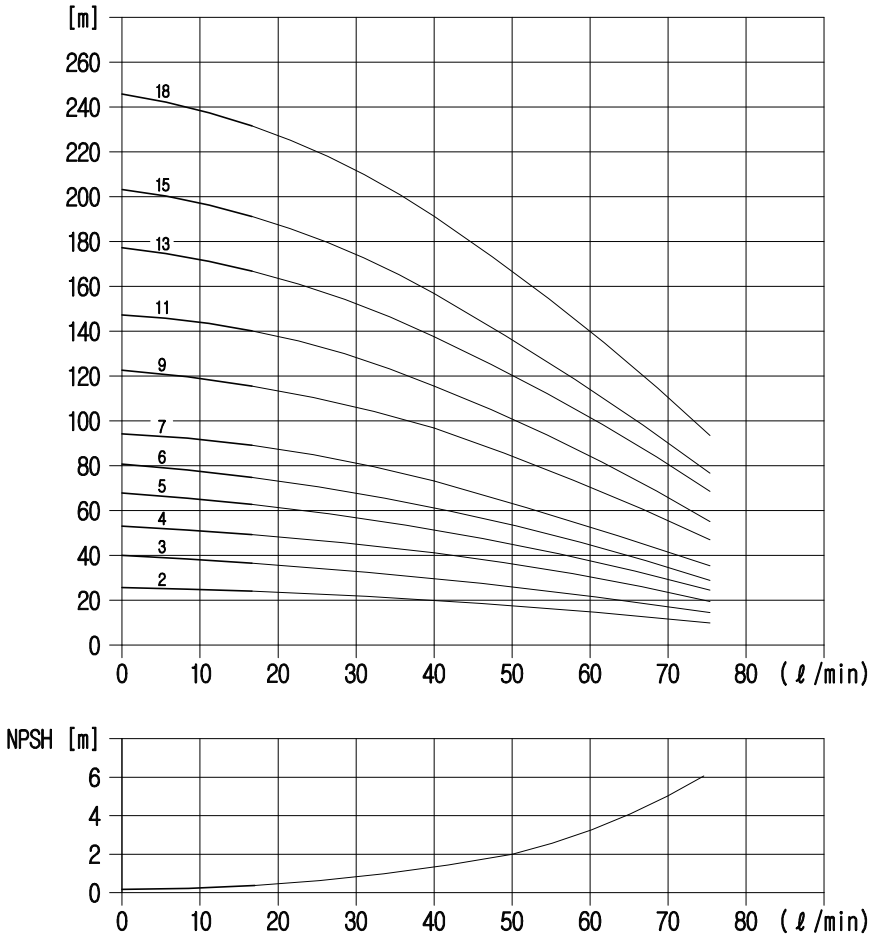
| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 2-××/11 | 11 | 1.1 | 5.3/4.8/2.8/2.6 | 82.7 |
| ACRK 2-××/13 | 13 | 1.5 | 7.2/7.2/4.2/4.0 | 84.2 |
| ACRK 2-××/15 | 15 | 1.5 | 7.2/7.2/4.2/4.0 | 84.2 |
| ACRK 2-××/18 | 18 | 2.2 | 9.8/9.8/5.7/5.4 | 85.9 |
| ACRK 2-××/22 | 22 | 2.2 | 9.8/9.8/5.7/5.4 | 85.9 |
| ACRK 2-260/26 | 26 | 2.9 | 12.5/12.5/7.2/6.8 | 85.9 |

## STAINLESS TYPE ステンレスタイプ

# ACRK 2 – 60Hz

### ≫ Performance curve (water-soluble coolant)・性能曲線 (水溶性切削油)

※ISO VG 2 cSt, 20°C




### Electrical data 3Ø, 220V / 380V / 440V, 60Hz

| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 2-××/2 | 2 | 0.37 | 2.4 / 2.2 / 1.3 / 1.1 | 68 |
| ACRK 2-××/3 | 3 | 0.55 | 3.0 / 2.7 / 1.6 / 1.4 | 73 |
| ACRK 2-××/4 | 4 | 0.75 | 4.0 / 3.6 / 2.1 / 1.9 | 77 |
| ACRK 2-××/5 | 5 | 1.1 | 5.3 / 4.8 / 2.8 / 2.6 | 84 |
| ACRK 2-××/6 | 6 | 1.1 | 5.3 / 4.8 / 2.8 / 2.6 | 84 |
| ACRK 2-××/7 | 7 | 1.5 | 6.6 / 6 / 3.5 / 3.2 | 85.5 |

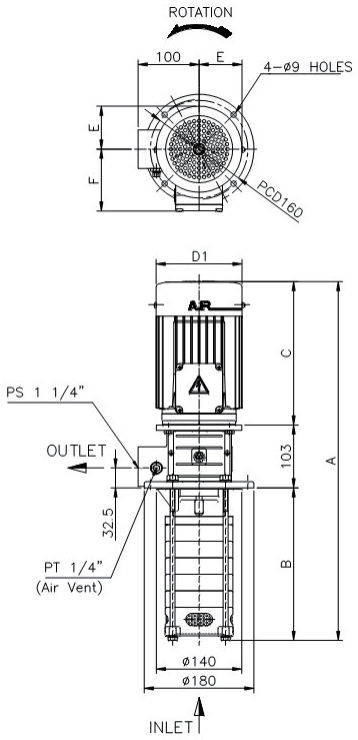
| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 2-××/9 | 9 | 2.2 | 9.6 / 8.7 / 5 / 4.5 | 86.5 |
| ACRK 2-××/11 | 11 | 2.2 | 9.6 / 8.7 / 5 / 4.5 | 86.5 |
| ACRK 2-××/13 | 13 | 2.9 | 12.5 / 11 / 6.4 / 6.1 | 86.5 |
| ACRK 2-××/15 | 15 | 2.9 | 12.5 / 11 / 6.4 / 6.1 | 86.5 |
| ACRK 2-260/18 | 18 | 4.0 | 17.0/15.4/8.9/8.5 | 88.5 |

## STAINLESS TYPE ステンレスタイプ

# ACRK2 SERIES

### » Appearance・外観

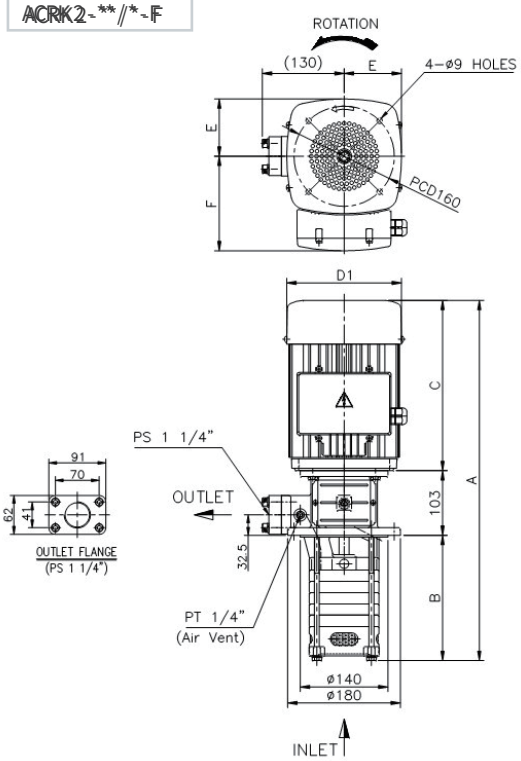
ACRK2-**/*-B




50Hz

| MODEL | Moter output [KW] | A | B | C | D1 | E | F | Weight [Kg] |
|---|---|---|---|---|---|---|---|---|
| ACRK 2-20/2 | 0.37 | 458 | 160 | 195 | 141 | 70.5 | 102 | 12 |
| ACRK 2-30/3 | 0.37 | 476 | 178 | 195 | 141 | 70.5 | 102 | 13 |
| ACRK 2-40/4 | 0.55 | 494 | 196 | 195 | 141 | 70.5 | 102 | 13 |
| ACRK 2-50/5 | 0.55 | 512 | 214 | 195 | 141 | 70.5 | 102 | 14 |
| ACRK 2-60/6 | 0.75 | 570 | 232 | 235 | 141 | 70.5 | 102 | 15 |
| ACRK 2-70/7 | 0.75 | 588 | 250 | 235 | 141 | 70.5 | 102 | 15 |
| ACRK 2-90/9 | 1.1 | 644 | 286 | 255 | 141 | 70.5 | 102 | 17 |
| ACRK 2-110/11 | 1.1 | 680 | 322 | 255 | 141 | 70.5 | 102 | 18 |
| ACRK 2-130/13 | 1.5 | 733 | 358 | 272 | 183 | 91.5 | 150 | 27 |
| ACRK 2-150/15 | 1.5 | 769 | 394 | 272 | 183 | 91.5 | 150 | 27 |
| ACRK 2-180/18 | 2.2 | 823 | 448 | 272 | 183 | 91.5 | 150 | 30 |
| ACRK 2-220/22 | 2.2 | 895 | 520 | 272 | 183 | 91.5 | 150 | 32 |
| ACRK 2-260/26 | 2.9 | 997 | 592 | 302 | 183 | 91.5 | 150 | 38 |

ACRK2-**/*-F




60Hz

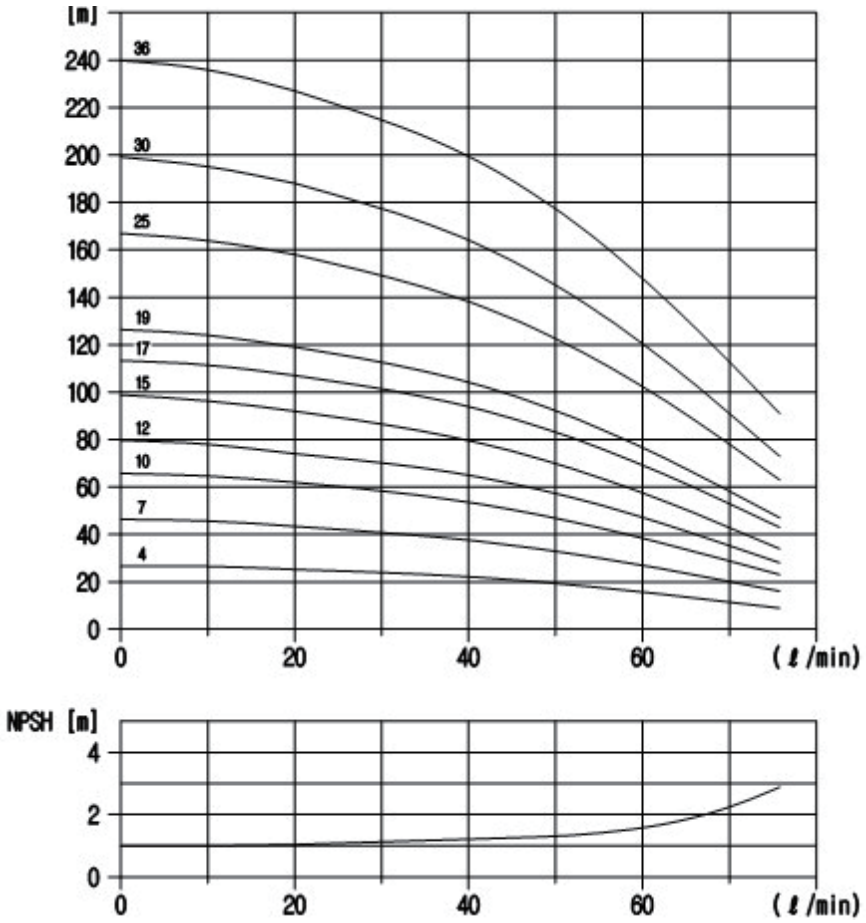
| MODEL | Moter output [KW] | A | B | C | D1 | E | F | Weight [Kg] |
|---|---|---|---|---|---|---|---|---|
| ACRK 2-20/2 | 0.37 | 458 | 160 | 195 | 141 | 70.5 | 102 | 12 |
| ACRK 2-30/3 | 0.55 | 476 | 178 | 195 | 141 | 70.5 | 102 | 13 |
| ACRK 2-40/4 | 0.75 | 534 | 196 | 235 | 141 | 70.5 | 102 | 14 |
| ACRK 2-50/5 | 1.1 | 572 | 214 | 255 | 141 | 70.5 | 102 | 16 |
| ACRK 2-60/6 | 1.1 | 590 | 232 | 255 | 141 | 70.5 | 102 | 17 |
| ACRK 2-70/7 | 1.5 | 625 | 250 | 272 | 183 | 91.5 | 150 | 25 |
| ACRK 2-90/9 | 2.2 | 661 | 286 | 272 | 183 | 91.5 | 150 | 29 |
| ACRK 2-110/11 | 2.2 | 697 | 322 | 272 | 183 | 91.5 | 150 | 30 |
| ACRK 2-130/13 | 2.9 | 763 | 358 | 302 | 183 | 91.5 | 150 | 35 |
| ACRK 2-150/15 | 2.9 | 799 | 394 | 302 | 183 | 91.5 | 150 | 35 |
| ACRK 2-180/18 | 4 | 853 | 448 | 302 | 183 | 91.5 | 150 | 37 |
| ACRK 2-220/18 | 4 | 925 | 520 | 302 | 183 | 91.5 | 150 | 38 |
| ACRK 2-260/18 | 4 | 997 | 592 | 302 | 183 | 91.5 | 150 | 38 |

## STAINLESS TYPE ステンレスタイプ

# ACRK 3 – 50Hz

### » Performance curve (water-soluble coolant)・性能曲線 (水溶性切削油)

※ISO VG 2 cSt, 20°C




### Electrical data 3Ø, 200V / 220V / 380V / 415V, 50Hz

| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 3-××/4 | 4 | 0.37 | 2.6/2.4/1.4/1.2 | 68 |
| ACRK 3-××/7 | 7 | 0.55 | 3.1/2.8/1.6/1.4 | 73 |
| ACRK 3-××/10 | 10 | 0.75 | 4.0/3.6/2.1/1.9 | 80.7 |
| ACRK 3-××/12 | 12 | 1.1 | 5.3/4.8/2.8/2.6 | 82.7 |
| ACRK 3-××/15 | 15 | 1.1 | 5.3/4.8/2.8/2.6 | 82.7 |

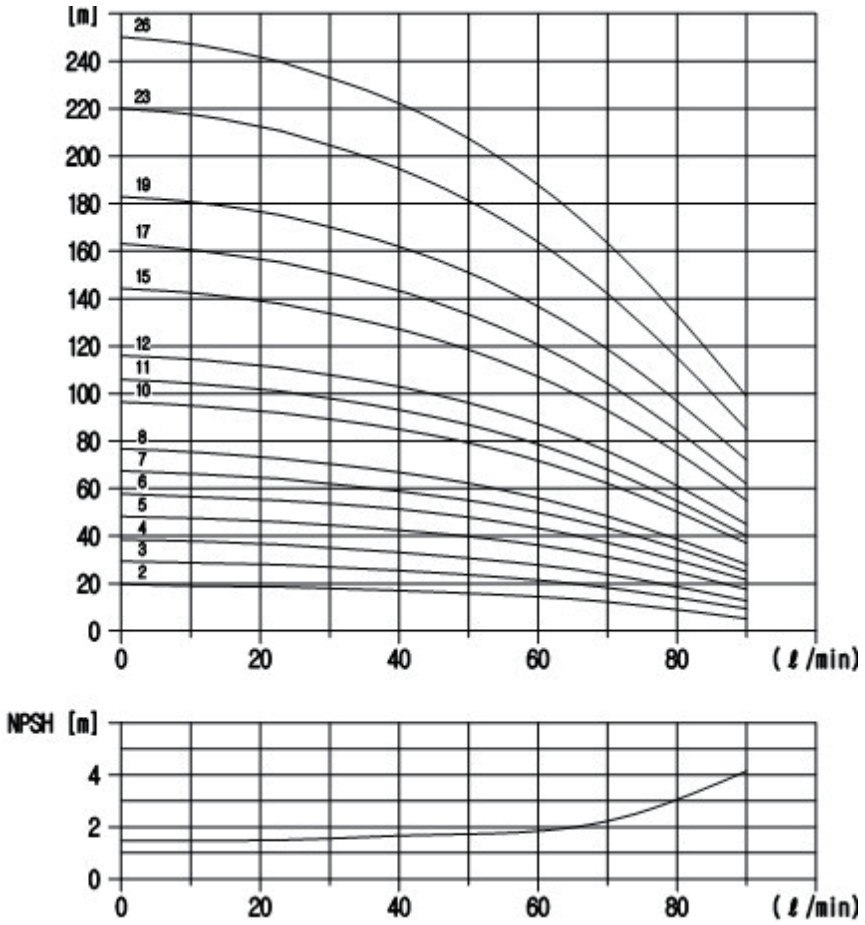
| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 3-××/17 | 17 | 1.5 | 7.2/7.2/4.2/4.0 | 84.2 |
| ACRK 3-××/19 | 19 | 1.5 | 7.2/7.2/4.2/4.0 | 84.2 |
| ACRK 3-××/25 | 25 | 2.2 | 9.8/9.8/5.7/5.4 | 85.9 |
| ACRK 3-××/30 | 30 | 2.9 | 12.5/12.5/7.2/6.8 | 85.9 |
| ACRK 3-360/36 | 36 | 2.9 | 12.5/12.5/7.2/6.8 | 85.9 |

## STAINLESS TYPE ステンレスタイプ

# ACRK 3 – 60Hz

### ≫ Performance curve (water-soluble coolant)・性能曲線 (水溶性切削油)

※ISO VG 2 cSt , 20°C




### Electrical data 3Ø, 200V / 220V / 380V / 440V, 60Hz

| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 3-××/2 | 2 | 0.37 | 2.4 / 2.2 / 1.3 / 1.1 | 68 |
| ACRK 3-××/3 | 3 | 0.55 | 3.0 / 2.7 / 1.6 / 1.4 | 73 |
| ACRK 3-××/4 | 4 | 0.55 | 3.0 / 2.7 / 1.6 / 1.4 | 73 |
| ACRK 3-××/5 | 5 | 0.75 | 4.0 / 3.6 / 2.1 / 1.9 | 77 |
| ACRK 3-××/6 | 6 | 1.1 | 5.3 / 4.8 / 2.8 / 2.6 | 84 |
| ACRK 3-××/7 | 7 | 1.1 | 5.3 / 4.8 / 2.8 / 2.6 | 84 |
| ACRK 3-××/8 | 8 | 1.1 | 5.3 / 4.8 / 2.8 / 2.6 | 84 |
| ACRK 3-××/10 | 10 | 1.5 | 6.6 / 6 / 3.5 / 3.2 | 85.5 |

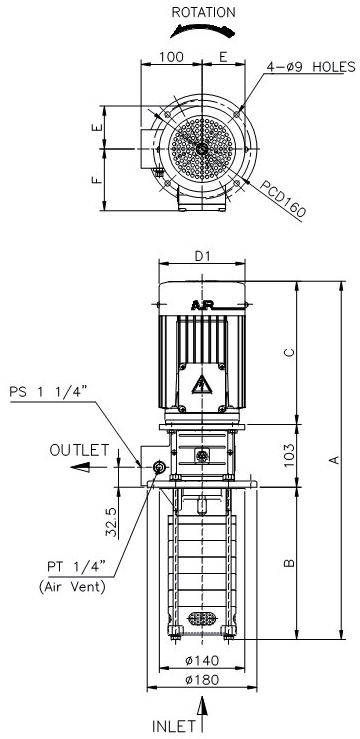
| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 3-××/11 | 11 | 1.5 | 6.6 / 6 / 3.5 / 3.2 | 85.5 |
| ACRK 3-××/12 | 12 | 2.2 | 9.6 / 8.7 / 5 / 4.5 | 86.5 |
| ACRK 3-××/15 | 15 | 2.2 | 9.6 / 8.7 / 5 / 4.5 | 86.5 |
| ACRK 3-××/17 | 17 | 2.2 | 9.6 / 8.7 / 5 / 4.5 | 86.5 |
| ACRK 3-××/19 | 19 | 2.9 | 12.5 / 11 / 6.4 / 6.1 | 86.5 |
| ACRK 3-××/23 | 23 | 2.9 | 12.5 / 1 / 6.4 / 6.1 | 86.5 |
| ACRK 3-260/26 | 26 | 4 | 17.0/15.4/8.9/8.5 | 88.5 |

## STAINLESS TYPE ステンレスタイプ

# ACRK 3 SERIES

### » Appearance・外観

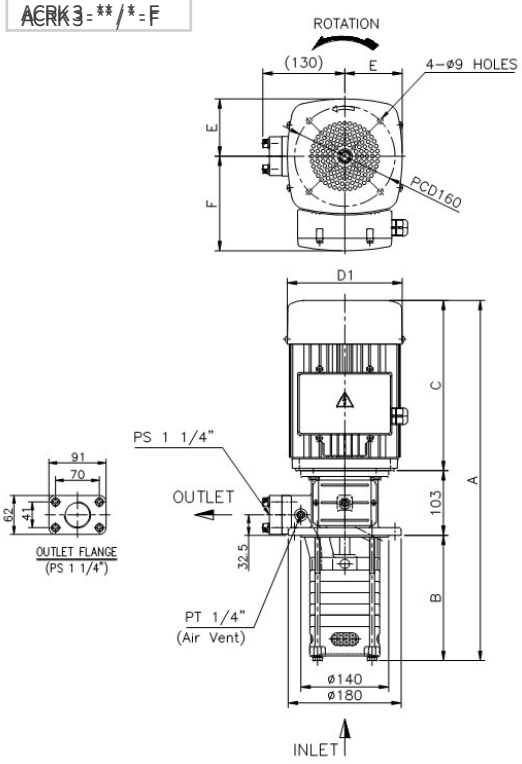
ACRK 3 - ** / * - B




50Hz

| MODEL | Moter output [KW] | A | B | C | D1 | E | F | Weight [Kg] |
|---|---|---|---|---|---|---|---|---|
| ACRK 3-40/4 | 0.37 | 494 | 196 | 195 | 141 | 70.5 | 102 | 13 |
| ACRK 3-70/7 | 0.55 | 548 | 250 | 195 | 141 | 70.5 | 102 | 14 |
| ACRK 3-100/10 | 0.75 | 642 | 304 | 235 | 141 | 70.5 | 102 | 16 |
| ACRK 3-120/12 | 1.1 | 698 | 340 | 255 | 141 | 70.5 | 102 | 19 |
| ACRK 3-150/15 | 1.1 | 752 | 394 | 255 | 141 | 70.5 | 102 | 20 |
| ACRK 3-170/17 | 1.5 | 805 | 430 | 272 | 183 | 91.5 | 150 | 34 |
| ACRK 3-190/19 | 1.5 | 841 | 466 | 272 | 183 | 91.5 | 150 | 35 |
| ACRK 3-250/25 | 2.2 | 949 | 574 | 272 | 183 | 91.5 | 150 | 38 |
| ACRK 3-300/30 | 2.9 | 1069 | 664 | 302 | 183 | 91.5 | 150 | 40 |
| ACRK 3-360/36 | 2.9 | 1177 | 772 | 302 | 183 | 91.5 | 150 | 42 |

ACRK 3 - ** / * - F




60Hz

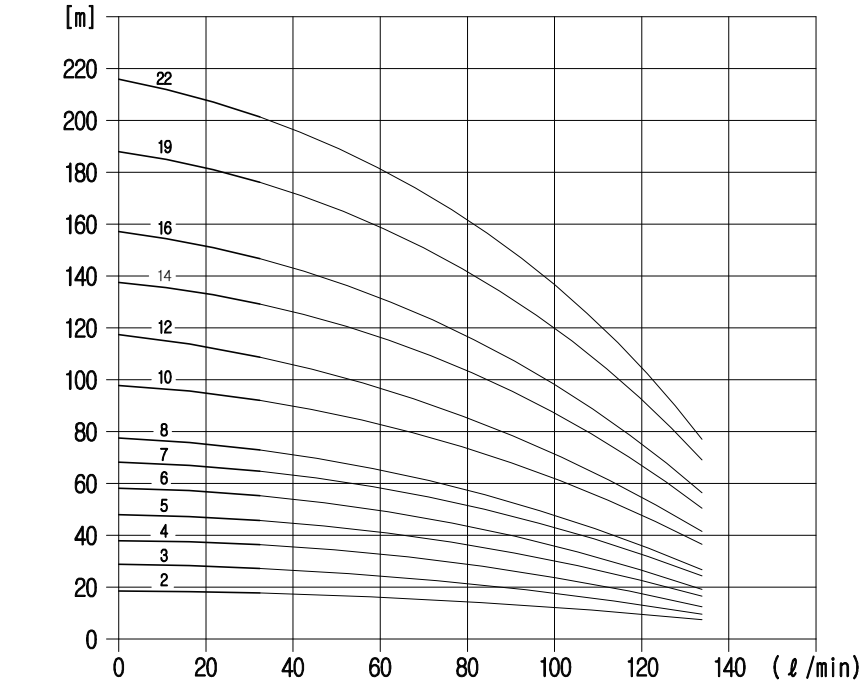
| MODEL | Moter output [KW] | A | B | C | D1 | E | F | Weight [Kg] |
|---|---|---|---|---|---|---|---|---|
| ACRK 3-20/2 | 0.37 | 458 | 160 | 195 | 141 | 70.5 | 102 | 13 |
| ACRK 3-30/3 | 0.55 | 476 | 178 | 195 | 141 | 70.5 | 102 | 13 |
| ACRK 3-40/4 | 0.55 | 494 | 196 | 195 | 141 | 70.5 | 102 | 13 |
| ACRK 3-50/5 | 0.75 | 552 | 214 | 235 | 141 | 70.5 | 102 | 14 |
| ACRK 3-60/6 | 1.1 | 590 | 232 | 255 | 141 | 70.5 | 102 | 16 |
| ACRK 3-70/7 | 1.1 | 608 | 250 | 255 | 141 | 70.5 | 102 | 17 |
| ACRK 3-80/8 | 1.1 | 626 | 268 | 255 | 141 | 70.5 | 102 | 18 |
| ACRK 3-100/10 | 1.5 | 679 | 304 | 272 | 183 | 91.5 | 150 | 32 |
| ACRK 3-110/11 | 1.5 | 697 | 322 | 272 | 183 | 91.5 | 150 | 32 |
| ACRK 3-120/12 | 2.2 | 715 | 340 | 272 | 183 | 91.5 | 150 | 34 |
| ACRK 3-150/15 | 2.2 | 769 | 394 | 272 | 183 | 91.5 | 150 | 35 |
| ACRK 3-170/17 | 2.2 | 805 | 430 | 272 | 183 | 91.5 | 150 | 35 |
| ACRK 3-190/19 | 2.9 | 871 | 466 | 302 | 183 | 91.5 | 150 | 37 |
| ACRK 3-230/23 | 2.9 | 943 | 538 | 302 | 183 | 91.5 | 150 | 38 |
| ACRK 3-260/26 | 4 | 997 | 592 | 302 | 183 | 91.5 | 150 | 52 |

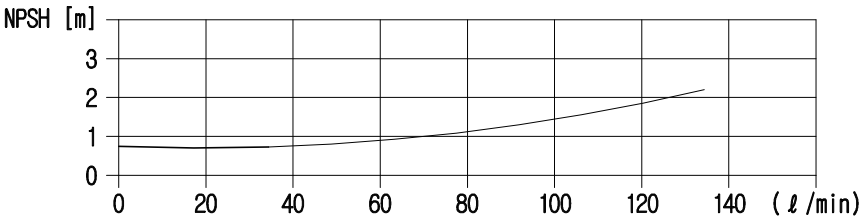
## STAINLESS TYPE ステンレスタイプ

# ACRK 4 – 50Hz

### ≫ Performance curve (water-soluble coolant)・性能曲線(水溶性切削油)

※ISO VG 2 cSt , 20°C




### Electrical data 3Ø, 200V / 220V / 380V / 415V, 50Hz

| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 4-××/2 | 2 | 0.37 | 2.6/2.4/1.4/1.2 | 68 |
| ACRK 4-××/3 | 3 | 0.55 | 3.1/2.8/1.6/1.4 | 73 |
| ACRK 4-××/4 | 4 | 0.75 | 4.0/3.6/2.1/1.9 | 80.7 |
| ACRK 4-××/5 | 5 | 1.1 | 5.3/4.8/2.8/2.6 | 82.7 |
| ACRK 4-××/6 | 6 | 1.1 | 5.3/4.8/2.8/2.6 | 82.7 |
| ACRK 4-××/7 | 7 | 1.5 | 7.2/7.2/4.2/4 | 84.2 |
| ACRK 4-××/8 | 8 | 1.5 | 7.2/7.2/4.2/4 | 84.2 |

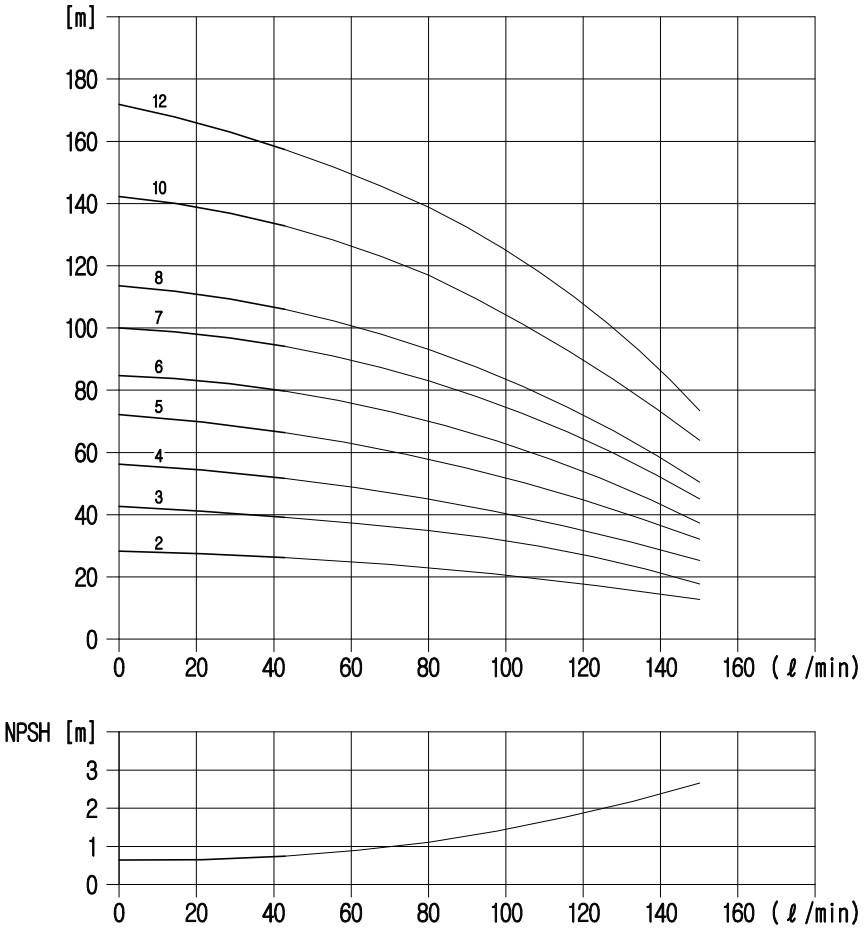
| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 4-××/10 | 10 | 2.2 | 9.8/9.8/5.7/5.4 | 85.9 |
| ACRK 4-××/12 | 12 | 2.2 | 9.8/9.8/5.7/5.4 | 85.9 |
| ACRK 4-××/14 | 14 | 2.9 | 12.5/12.5/7.2/6.8 | 85.9 |
| ACRK 4-××/16 | 16 | 2.9 | 12.5/12.5/7.2/6.8 | 85.9 |
| ACRK 4-××/19 | 19 | 4 | 17.2/17.2/10/9.5 | 88.1 |
| ACRK 4-220/22 | 22 | 4 | 17.2/17.2/10/9.5 | 88.1 |

## STAINLESS TYPE ステンレスタイプ

# ACRK 4 – 60Hz

### ≫ Performance curve (water-soluble coolant)・性能曲線 (水溶性切削油)

※ISO VG 2 cSt, 20°C




### Electrical data 3Ø, 200V / 220V / 380V / 440V, 60Hz

| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 4-××/2 | 2 | 0.75 | 4.0 / 3.6 / 2.1 / 1.9 | 77 |
| ACRK 4-××/3 | 3 | 1.1 | 5.3 / 4.8 / 2.8 / 2.6 | 84 |
| ACRK 4-××/4 | 4 | 1.5 | 6.6 / 6 / 3.5 / 3.2 | 85.5 |
| ACRK 4-××/5 | 5 | 2.2 | 9.6 / 8.7 / 5 / 4.5 | 86.5 |
| ACRK 4-××/6 | 6 | 2.2 | 9.6 / 8.7 / 5 / 4.5 | 86.5 |

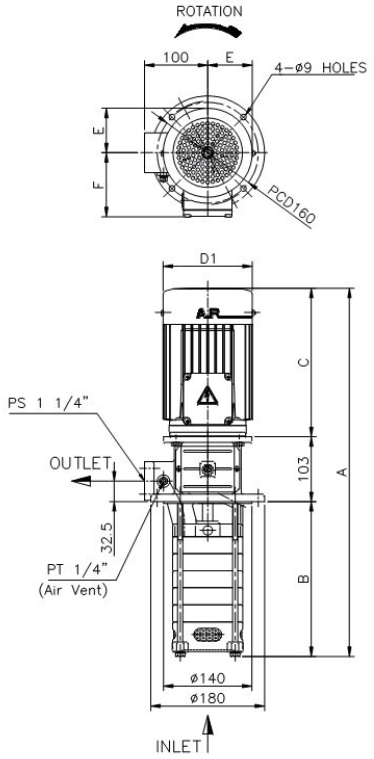
| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 4-××/7 | 7 | 2.9 | 12.5 / 11 / 6.4 / 6.1 | 86.5 |
| ACRK 4-××/8 | 8 | 2.9 | 12.5 / 11 / 6.4 / 6.1 | 86.5 |
| ACRK 4-××/10 | 10 | 4 | 17.0/15.4/8.9/8.5 | 88.5 |
| ACRK 4-220/12 | 12 | 4 | 17.0/15.4/8.9/8.5 | 88.5 |

## STAINLESS TYPE ステンレスタイプ

# ACRK 4 SERIES

## » Appearance・外観

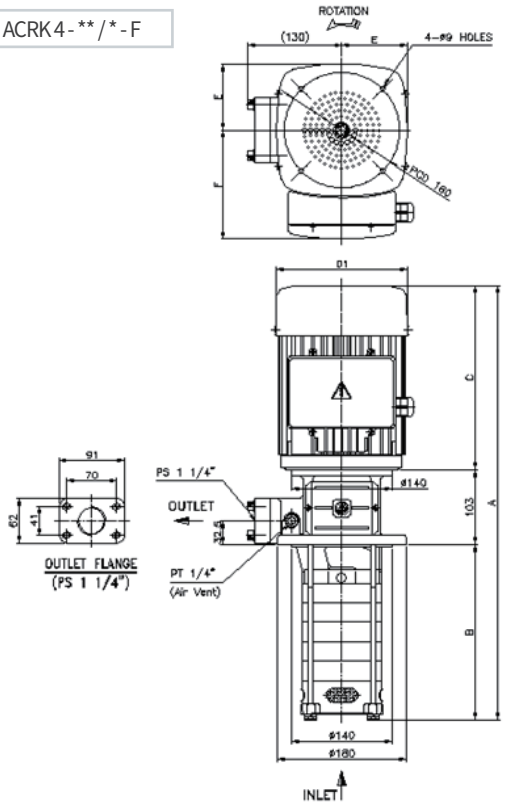
ACRK4 - ** / * - B




50Hz

| MODEL | Moter output [KW] | A | B | C | D1 | E | F | Weight [Kg] |
|---|---|---|---|---|---|---|---|---|
| ACRK 4-20/2 | 0.37 | 467 | 169 | 195 | 141 | 70.5 | 102 | 13 |
| ACRK 4-30/3 | 0.55 | 494 | 196 | 195 | 141 | 70.5 | 102 | 14 |
| ACRK 4-40/4 | 0.75 | 561 | 223 | 235 | 141 | 70.5 | 102 | 15 |
| ACRK 4-50/5 | 1.1 | 608 | 250 | 255 | 141 | 70.5 | 102 | 16 |
| ACRK 4-60/6 | 1.1 | 635 | 277 | 255 | 141 | 70.5 | 102 | 17 |
| ACRK 4-70/7 | 1.5 | 679 | 304 | 272 | 183 | 91.5 | 150 | 27 |
| ACRK 4-80/8 | 1.5 | 706 | 331 | 272 | 183 | 91.5 | 150 | 27 |
| ACRK 4-100/10 | 2.2 | 760 | 385 | 272 | 183 | 91.5 | 150 | 30 |
| ACRK 4-120/12 | 2.2 | 814 | 439 | 272 | 183 | 91.5 | 150 | 31 |
| ACRK 4-140/14 | 2.9 | 898 | 493 | 302 | 183 | 91.5 | 150 | 36 |
| ACRK 4-160/16 | 2.9 | 952 | 547 | 302 | 183 | 91.5 | 150 | 37 |
| ACRK 4-190/19 | 4 | 1033 | 628 | 302 | 183 | 91.5 | 150 | 40 |
| ACRK 4-220/22 | 4 | 1114 | 709 | 302 | 183 | 91.5 | 150 | 41 |

ACRK4 - ** / * - F




60Hz

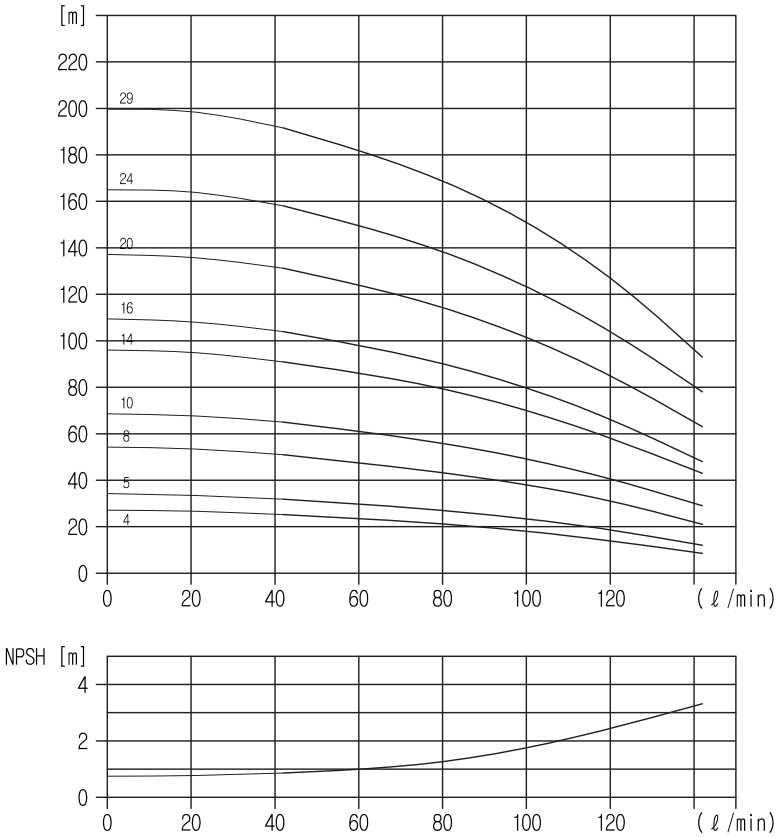
| MODEL | Moter output [KW] | A | B | C | D1 | E | F | Weight [Kg] |
|---|---|---|---|---|---|---|---|---|
| ACRK 4-20/2 | 0.75 | 507 | 169 | 235 | 141 | 70.5 | 102 | 14 |
| ACRK 4-30/3 | 1.1 | 554 | 196 | 255 | 141 | 70.5 | 102 | 15 |
| ACRK 4-40/4 | 1.5 | 598 | 223 | 272 | 183 | 91.5 | 150 | 26 |
| ACRK 4-50/5 | 2.2 | 625 | 250 | 272 | 183 | 91.5 | 150 | 28 |
| ACRK 4-60/6 | 2.2 | 652 | 277 | 272 | 183 | 91.5 | 150 | 29 |
| ACRK 4-70/7 | 2.9 | 709 | 304 | 302 | 183 | 91.5 | 150 | 33 |
| ACRK 4-80/8 | 2.9 | 736 | 331 | 302 | 183 | 91.5 | 150 | 34 |
| ACRK 4-100/10 | 4 | 790 | 385 | 302 | 183 | 91.5 | 150 | 38 |
| ACRK 4-120/12 | 4 | 844 | 439 | 302 | 183 | 91.5 | 150 | 39 |
| ACRK 4-140/12 | 4 | 898 | 493 | 302 | 183 | 91.5 | 150 | 39 |
| ACRK 4-160/12 | 4 | 952 | 547 | 302 | 183 | 91.5 | 150 | 39 |
| ACRK 4-190/12 | 4 | 1033 | 628 | 302 | 183 | 91.5 | 150 | 40 |
| ACRK 4-220/12 | 4 | 1114 | 709 | 302 | 183 | 91.5 | 150 | 40 |

## STAINLESS TYPE ステンレスタイプ

# ACRK 5 – 50Hz

### » Performance curve (water-soluble coolant)・性能曲線 (水溶性切削油)

※ISO VG 2 cSt, 20°C




### Electrical data 3Ø, 200V / 220V / 380V / 415V, 50Hz

| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 5-××/4 | 4 | 0.55 | 3.1/2.8/1.6/1.4 | 73 |
| ACRK 5-××/5 | 5 | 0.75 | 4.0/3.6/2.1/1.9 | 80.7 |
| ACRK 5-××/8 | 8 | 1.1 | 5.3/4.8/2.8/2.6 | 82.7 |
| ACRK 5-××/10 | 10 | 1.5 | 7.2/7.2/4.2/4 | 84.2 |
| ACRK 5-××/14 | 14 | 2.2 | 9.8/9.8/5.7/5.4 | 85.9 |

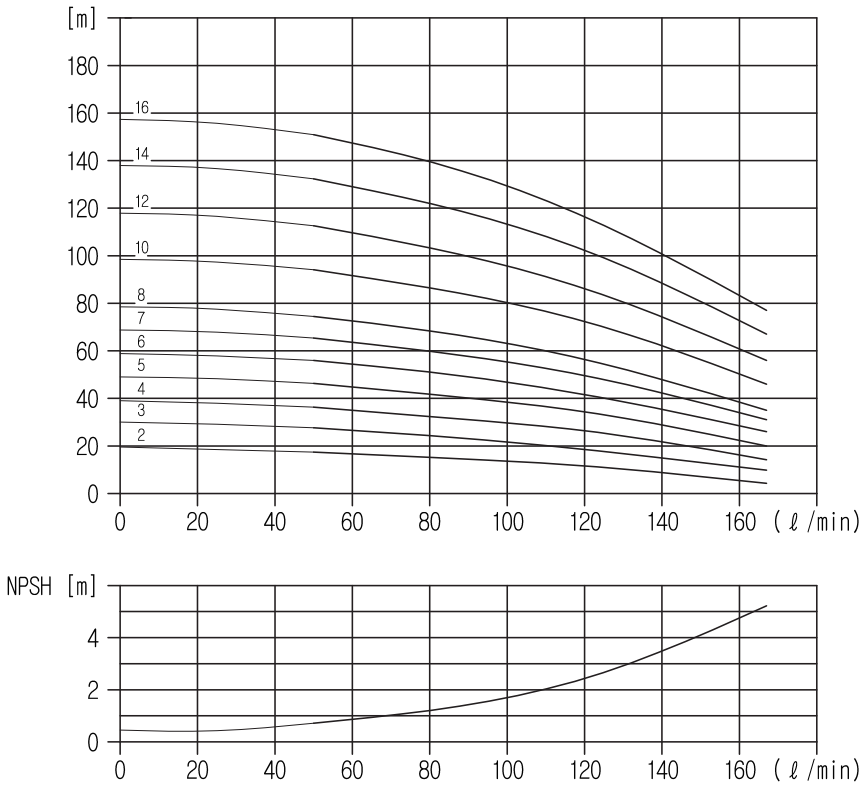
| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 5-××/16 | 16 | 2.2 | 9.8/9.8/5.7/5.4 | 85.9 |
| ACRK 5-××/20 | 20 | 2.9 | 12.5/12.5/7.2/6.8 | 85.9 |
| ACRK 5-××/24 | 24 | 4 | 17.2/17.2/10/9.5 | 88.1 |
| ACRK 5-290/29 | 29 | 4 | 17.2/17.2/10/9.5 | 88.1 |

## STAINLESS TYPE ステンレスタイプ

# ACRK 5 – 60Hz

### ≫ Performance curve (water-soluble coolant)・性能曲線 (水溶性切削油)

※ISO VG 2 cSt, 20°C




### Electrical data 3Ø, 200V / 220V / 380V / 440V, 60Hz

| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 5-××/2 | 2 | 0.75 | 4.0 / 3.6 / 2.1 / 1.9 | 77 |
| ACRK 5-××/3 | 3 | 1.1 | 5.3 / 4.8 / 2.8 / 2.6 | 84 |
| ACRK 5-××/4 | 4 | 1.1 | 5.3 / 4.8 / 2.8 / 2.6 | 84 |
| ACRK 5-××/5 | 5 | 1.5 | 6.6 / 6 / 3.5 / 3.2 | 85.5 |
| ACRK 5-××/6 | 6 | 2.2 | 9.6 / 8.7 / 5 / 4.5 | 86.5 |
| ACRK 5-××/7 | 7 | 2.2 | 9.6 / 8.7 / 5 / 4.5 | 86.5 |

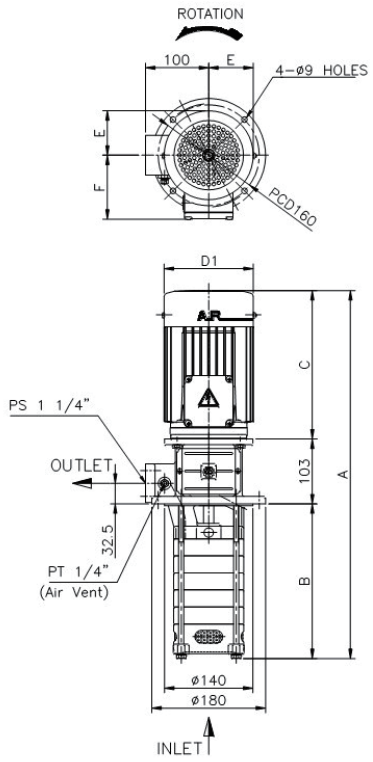
| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 5-××/8 | 8 | 2.2 | 9.6 / 8.7 / 5 / 4.5 | 86.5 |
| ACRK 5-××/10 | 10 | 2.9 | 12.5 / 11 / 6.4 / 6.1 | 86.5 |
| ACRK 5-××/12 | 12 | 2.9 | 12.5 / 11 / 6.4 / 6.1 | 86.5 |
| ACRK 5-××/14 | 14 | 4 | 17.0/15.4/8.9/8.5 | 88.5 |
| ACRK 5-220/16 | 16 | 4 | 17.0/15.4/8.9/8.5 | 88.5 |

## STAINLESS TYPE ステンレスタイプ

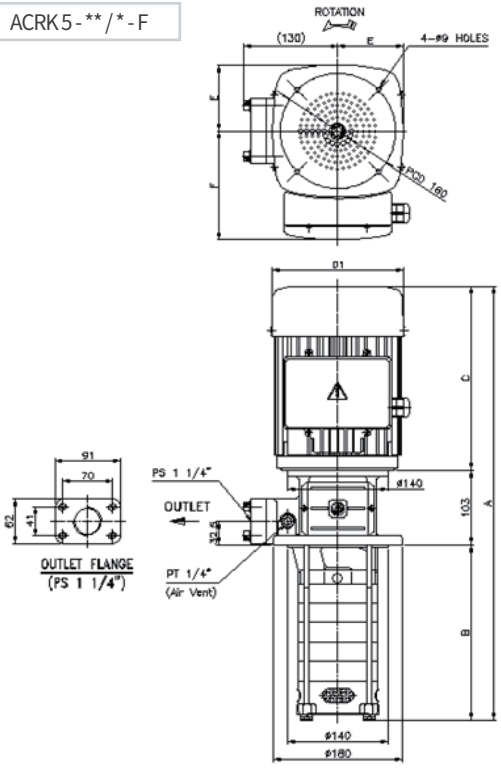
# ACRK 5 SERIES

### » Appearance・外観

ACRK 5 - ** / * - B




ACRK 5 - ** / * - F




50Hz

| MODEL | Moter output [KW] | A | B | C | D1 | E | F | Weight [Kg] |
|---|---|---|---|---|---|---|---|---|
| ACRK 5-40/4 | 0.55 | 521 | 223 | 195 | 141 | 70.5 | 102 | 14 |
| ACRK 5-50/5 | 0.75 | 588 | 250 | 235 | 141 | 70.5 | 102 | 15 |
| ACRK 5-80/8 | 1.1 | 689 | 331 | 255 | 141 | 70.5 | 102 | 18 |
| ACRK 5-100/10 | 1.5 | 760 | 385 | 272 | 183 | 91.5 | 150 | 33 |
| ACRK 5-140/14 | 2.2 | 868 | 493 | 272 | 183 | 91.5 | 150 | 35 |
| ACRK 5-160/16 | 2.2 | 922 | 547 | 272 | 183 | 91.5 | 150 | 36 |
| ACRK 5-200/20 | 2.9 | 1060 | 655 | 302 | 183 | 91.5 | 150 | 39 |
| ACRK 5-240/24 | 4 | 1168 | 763 | 302 | 183 | 91.5 | 150 | 53 |
| ACRK 5-290/29 | 4 | 1303 | 898 | 302 | 183 | 91.5 | 150 | 55 |

60Hz

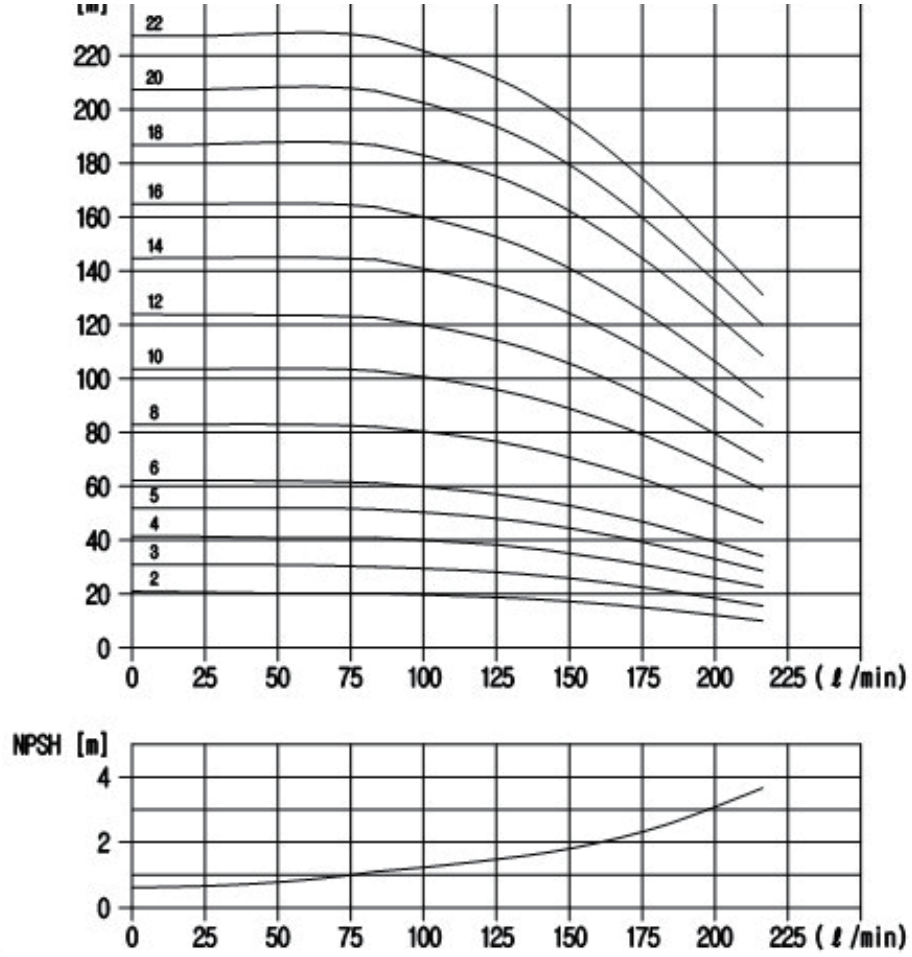
| MODEL | Moter output [KW] | A | B | C | D1 | E | F | Weight [Kg] |
|---|---|---|---|---|---|---|---|---|
| ACRK 5-20/2 | 0.55 | 467 | 169 | 195 | 141 | 70.5 | 102 | 13 |
| ACRK 5-30/3 | 1.1 | 554 | 196 | 255 | 141 | 70.5 | 102 | 16 |
| ACRK 5-40/4 | 1.1 | 581 | 223 | 255 | 141 | 70.5 | 102 | 17 |
| ACRK 5-50/5 | 1.5 | 625 | 250 | 272 | 183 | 91.5 | 150 | 31 |
| ACRK 5-60/6 | 2.2 | 652 | 277 | 272 | 183 | 91.5 | 150 | 31 |
| ACRK 5-70/7 | 2.2 | 679 | 304 | 272 | 183 | 91.5 | 150 | 33 |
| ACRK 5-80/8 | 2.2 | 706 | 331 | 272 | 183 | 91.5 | 150 | 33 |
| ACRK 5-100/10 | 2.9 | 790 | 385 | 302 | 183 | 91.5 | 150 | 35 |
| ACRK 5-120/12 | 2.9 | 844 | 439 | 302 | 183 | 91.5 | 150 | 36 |
| ACRK 5-140/14 | 4 | 898 | 493 | 302 | 183 | 91.5 | 150 | 49 |
| ACRK 5-160/16 | 4 | 952 | 547 | 302 | 183 | 91.5 | 150 | 50 |
| ACRK 5-220/16 | 4 | 1114 | 709 | 302 | 183 | 91.5 | 150 | 52 |

## STAINLESS TYPE ステンレスタイプ

# ACRK 10 – 50Hz

### ≫ Performance curve (water-soluble coolant)・性能曲線 (水溶性切削油)

※ISO VG 2 cSt , 20°C




### Electrical data 3Ø, 200V / 220V / 380V / 415V, 50Hz

| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 10-××/2 | 2 | 0.75 | 4/3.6/2.1/1.9 | 80.7 |
| ACRK 10-××/3 | 3 | 1.1 | 5.3/4.8/2.8/2.6 | 82.7 |
| ACRK 10-××/4 | 4 | 1.5 | 7.2/7.2/4.2/4 | 84.2 |
| ACRK 10-××/5 | 5 | 2.2 | 9.8/9.8/5.7/5.4 | 85.9 |
| ACRK 10-××/6 | 6 | 2.2 | 9.8/9.8/5.7/5.4 | 85.9 |
| ACRK 10-××/8 | 8 | 2.9 | 12.5/12.5/7.2/6.8 | 85.9 |
| ACRK 10××/10 | 10 | 4 | 17.2/17.2/10/9.5 | 88.1 |

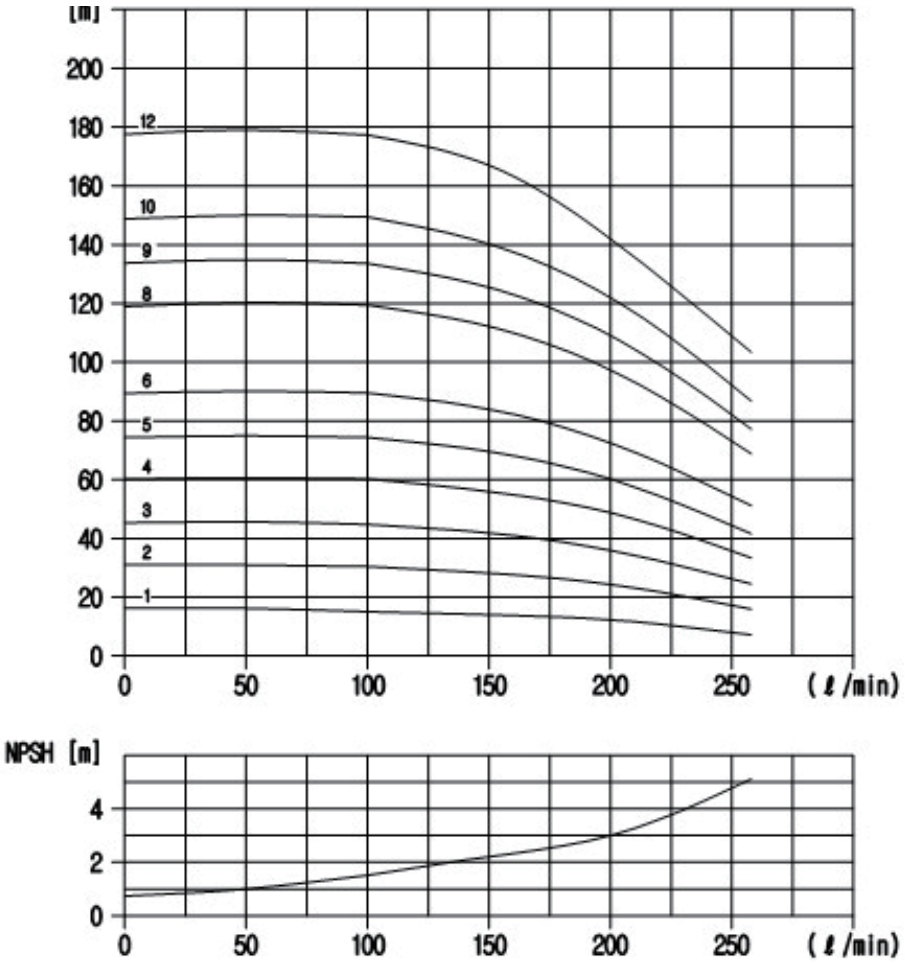
| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 10-××/12 | 12 | 4 | 17.2/17.2/10/9.5 | 88.1 |
| ACRK 10-××/14 | 14 | 5.5 | 26.5/24.1/14.0/13.0 | 89.2 |
| ACRK 10-××/16 | 16 | 5.5 | 26.5/24.1/14.0/13.0 | 89.2 |
| ACRK 10-××/18 | 18 | 7.5 | 29.5/27.6/17/15.7 | 90.1 |
| ACRK 10-××/20 | 20 | 7.5 | 29.5/27.6/17/15.7 | 90.1 |
| ACRK 10-220/22 | 22 | 7.5 | 29.5/27.6/17/15.7 | 90.1 |

## STAINLESS TYPE ステンレスタイプ

# ACRK 10 – 60Hz

### » Performance curve (water-soluble coolant)・性能曲線 (水溶性切削油)

※ISO VG 2 cSt, 20°C




### Electrical data 3Ø, 200V / 220V / 380V / 440V, 60Hz

| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 10-××/1 | 1 | 0.75 | 4.0/3.6/2.1/1.9 | 77.0 |
| ACRK 10-××/2 | 2 | 1.5 | 6.6 / 6 / 3.5 / 3.2 | 85.5 |
| ACRK 10-××/3 | 3 | 2.2 | 9.6 / 8.7 / 5 / 4.5 | 86.5 |
| ACRK 10-××/4 | 4 | 2.9 | 12.5/11/6.4 /6.1 | 86.5 |
| ACRK 10-××/5 | 5 | 2.9 | 12.5/11/6.4 /6.1 | 86.5 |

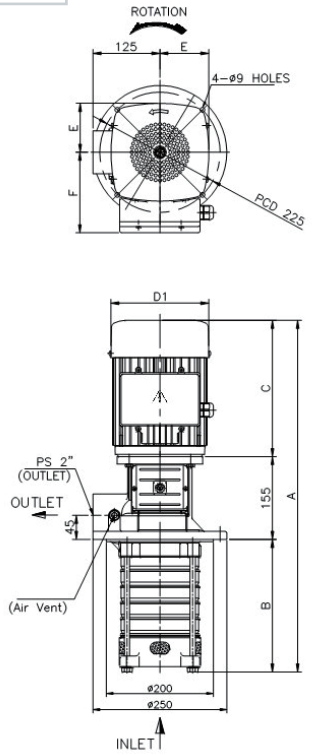
| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 10-××/6 | 6 | 4 | 17.0/15.4/8.9/ 8.5 | 88.5 |
| ACRK 10-××/8 | 8 | 5.5 | 25.0 /23.1/13.4/11.6 | 89.5 |
| ACRK 10-××/9 | 9 | 5.5 | 25.0 /23.1/13.4/11.6 | 89.5 |
| ACRK 10-××/10 | 10 | 7.5 | 30.0/27.1/15.7/13.6 | 90.2 |
| ACRK 10-120/12 | 12 | 7.5 | 30.0/27.1/15.7/13.6 | 90.2 |

## STAINLESS TYPE ステンレスタイプ

# ACRK 10 SERIES

## » Appearance・外観

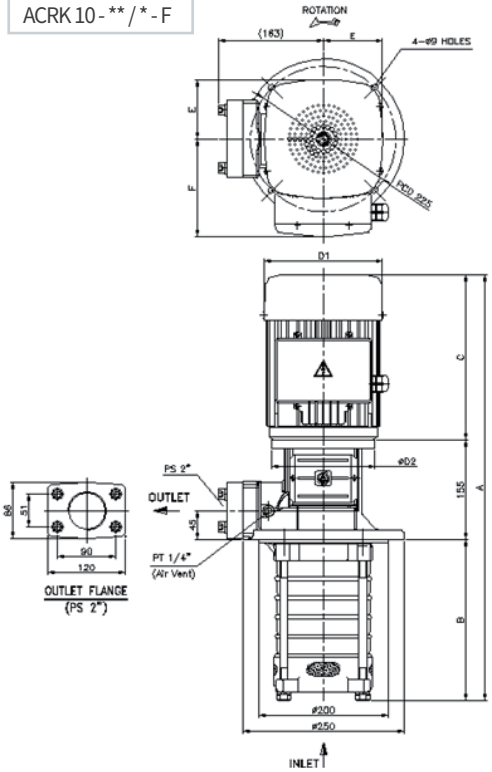
ACRK10 - ** / * - B




50Hz

| MODEL | Moter output [KW] | A | B | C | D1 | D2 | E | F | Weight [Kg] |
|---|---|---|---|---|---|---|---|---|---|
| ACRK 10-20/2 | 0.75 | 549 | 159 | 235 | 141 | 160 | 70.5 | 102 | 23 |
| ACRK 10-30/3 | 1.1 | 599 | 189 | 255 | 141 | 160 | 70.5 | 102 | 26 |
| ACRK 10-40/4 | 1.5 | 646 | 219 | 272 | 183 | 160 | 91.5 | 150 | 40 |
| ACRK 10-50/5 | 2.2 | 676 | 249 | 272 | 183 | 160 | 91.5 | 150 | 42 |
| ACRK 10-60/6 | 2.2 | 706 | 279 | 272 | 183 | 160 | 91.5 | 150 | 43 |
| ACRK 10-80/8 | 2.9 | 796 | 339 | 302 | 183 | 160 | 91.5 | 150 | 46 |
| ACRK 10-100/10 | 4 | 856 | 399 | 302 | 183 | 160 | 91.5 | 150 | 61 |
| ACRK 10-120/12 | 4 | 916 | 459 | 302 | 183 | 160 | 91.5 | 150 | 63 |
| ACRK 10-140/14 | 5.5 | 1078 | 519 | 404 | 256 | 300 | 150 | 193 | 75 |
| ACRK 10-160/16 | 5.5 | 1138 | 579 | 404 | 256 | 300 | 150 | 193 | 77 |
| ACRK 10-180/18 | 7.5 | 1238 | 639 | 444 | 256 | 300 | 150 | 193 | 90 |
| ACRK 10-200/20 | 7.5 | 1298 | 699 | 444 | 256 | 300 | 150 | 193 | 92 |
| ACRK 10-220/22 | 7.5 | 1358 | 759 | 444 | 256 | 300 | 150 | 193 | 94 |

ACRK 10 - ** / * - F




60Hz

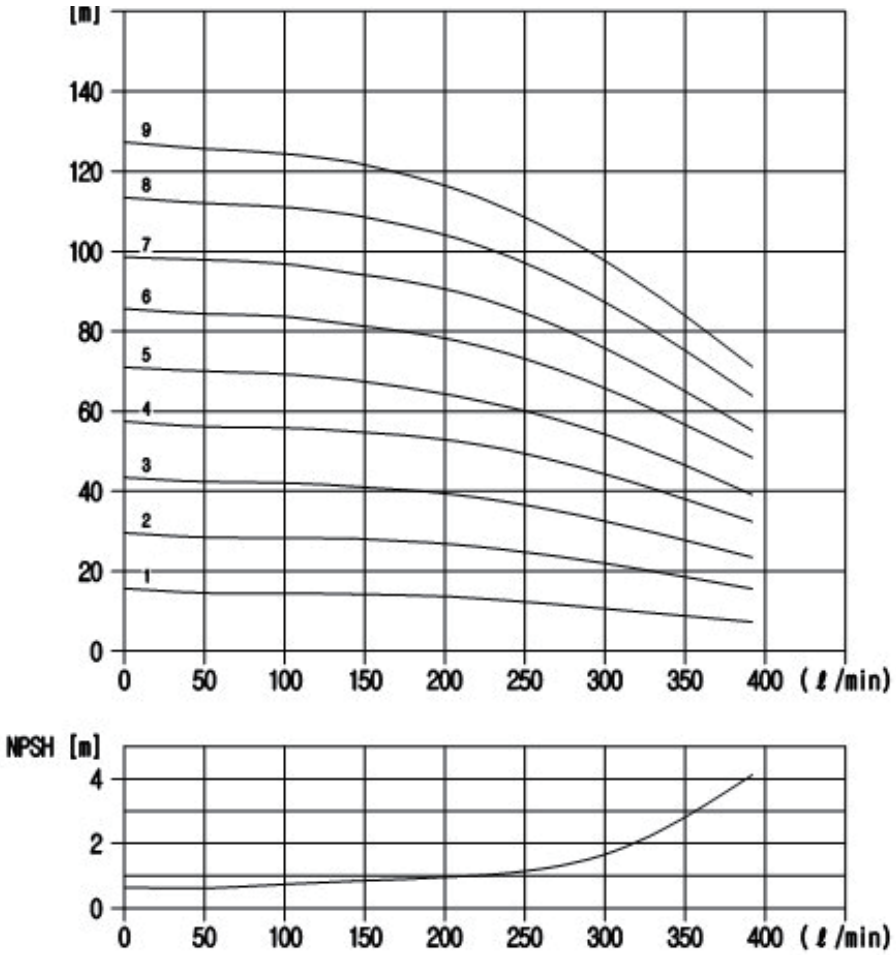
| MODEL | Moter output [KW] | A | B | C | D1 | D2 | E | F | Weight [Kg] |
|---|---|---|---|---|---|---|---|---|---|
| ACRK 10-20/1 | 0.75 | 549 | 159 | 235 | 141 | 160 | 70.5 | 102 | 23 |
| ACRK 10-20/2 | 1.5 | 586 | 159 | 272 | 183 | 160 | 91.5 | 150 | 39 |
| ACRK 10-30/3 | 2.2 | 616 | 189 | 272 | 183 | 160 | 91.5 | 150 | 41 |
| ACRK 10-40/4 | 2.9 | 676 | 219 | 302 | 183 | 160 | 91.5 | 150 | 42 |
| ACRK 10-50/5 | 2.9 | 706 | 249 | 302 | 183 | 160 | 91.5 | 150 | 43 |
| ACRK 10-60/6 | 4 | 736 | 279 | 302 | 183 | 160 | 91.5 | 150 | 57 |
| ACRK 10-80/8 | 5.5 | 898 | 339 | 404 | 256 | 300 | 150 | 193 | 69 |
| ACRK 10-90/9 | 5.5 | 928 | 369 | 404 | 256 | 300 | 150 | 193 | 70 |
| ACRK 10-100/10 | 7.5 | 998 | 399 | 444 | 256 | 300 | 150 | 193 | 82 |
| ACRK 10-120/12 | 7.5 | 1058 | 459 | 444 | 256 | 300 | 150 | 193 | 84 |

## STAINLESS TYPE ステンレスタイプ

# ACRK 15 – 50Hz

### » Performance curve (water-soluble coolant)・性能曲線 (水溶性切削油)

※ISO VG 2 cSt, 20°C




### Electrical data 3Ø, 200V / 220V / 380V / 415V, 50Hz

| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 15-××/1 | 1 | 1.1 | 5.3/4.8/2.8/2.6 | 82.7 |
| ACRK 15-××/2 | 2 | 2.2 | 9.8/9.8/5.7/5.4 | 85.9 |
| ACRK 15-××/3 | 3 | 2.9 | 12.5/12.5/7.2/6.8 | 85.9 |
| ACRK 15-××/4 | 4 | 4 | 17.2/17.2/10/9.5 | 88.1 |
| ACRK 15-××/5 | 5 | 4 | 17.2/17.2/10/9.5 | 88.1 |

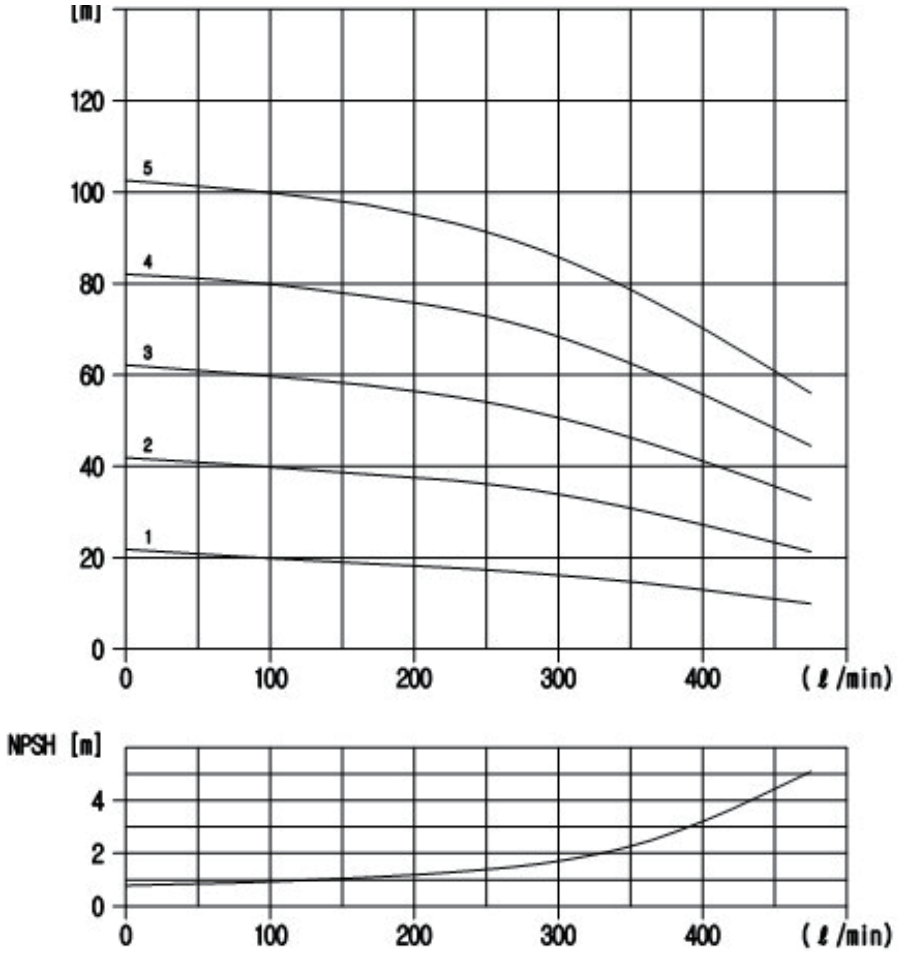
| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 15-××/6 | 6 | 5.5 | 26.5/24.1/14.0/13.0 | 89.2 |
| ACRK 15-××/7 | 7 | 5.5 | 26.5/24.1/14.0/13.0 | 89.2 |
| ACRK 15-××/8 | 8 | 7.5 | 29.5/27.6/17/15.7 | 90.1 |
| ACRK 15-××/9 | 9 | 7.5 | 29.5/27.6/17/15.7 | 90.1 |

## STAINLESS TYPE ステンレスタイプ

# ACRK 15 – 60Hz

### ≫ Performance curve (water-soluble coolant)・性能曲線 (水溶性切削油)

※ISO VG 2 cSt , 20°C




### Electrical data 3Ø, 200V / 220V / 380V / 440V, 60Hz

| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 15-××/1 | 1 | 1.5 | 6.6 / 6 / 3.5 / 3.2 | 85.5 |
| ACRK 15-××/2 | 2 | 2.9 | 12.511/6.4/6.1 | 86.5 |
| ACRK 15-××/3 | 3 | 4.0 | 17.0/15.4/8.9/8.5 | 88.5 |

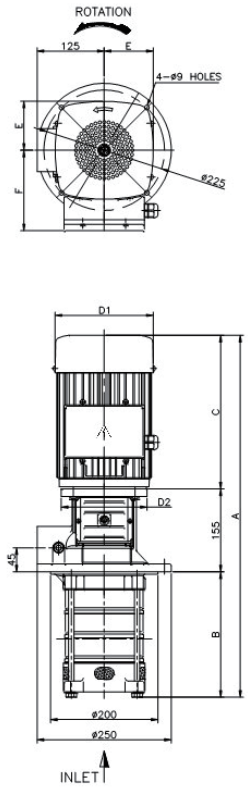
| Form | Number of impellers | Motor output [Kw] | CURRENT [ A ] | Motor efficiency [ % ] |
|---|---|---|---|---|
| ACRK 15-××/4 | 4 | 5.5 | 23.1 / 14 / 12 | 89.5 |
| ACRK 15-××/5 | 5 | 7.5 | 27.1/15.7/13.6 | 90.2 |

## STAINLESS TYPE ステンレスタイプ

# ACRK 15 SERIES

## ≫ Appearance・外観

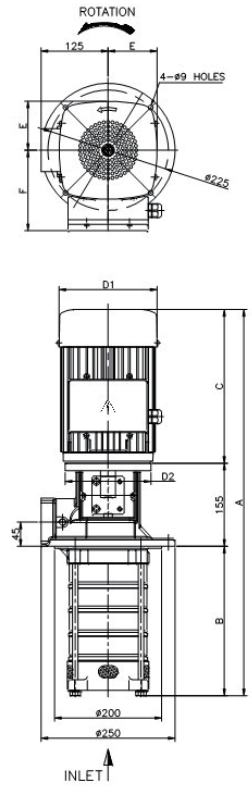
ACRK 15-**/*-B




50Hz

| MODEL | Moter output [KW] | A | B | C | D1 | D2 | E | F | Weight [Kg] |
|---|---|---|---|---|---|---|---|---|---|
| ACRK 15-20/1 | 1.1 | 600 | 190 | 255 | 141 | 160 | 70.5 | 102 | 32 |
| ACRK 15-20/2 | 2.2 | 617 | 190 | 272 | 183 | 160 | 91.5 | 150 | 39 |
| ACRK 15-30/3 | 2.9 | 692 | 235 | 302 | 183 | 160 | 91.5 | 150 | 41 |
| ACRK 15-40/4 | 4 | 737 | 280 | 302 | 183 | 160 | 91.5 | 150 | 55 |
| ACRK 15-50/5 | 4 | 782 | 325 | 302 | 183 | 160 | 91.5 | 150 | 56 |
| ACRK 15-60/6 | 5.5 | 929 | 370 | 404 | 248 | 300 | 150 | 193 | 68 |
| ACRK 15-70/7 | 5.5 | 974 | 415 | 404 | 248 | 300 | 150 | 193 | 69 |
| ACRK 15-80/8 | 7.5 | 1059 | 460 | 444 | 248 | 300 | 150 | 193 | 81 |
| ACRK 15-90/9 | 7.5 | 1104 | 505 | 444 | 248 | 300 | 150 | 193 | 82 |

ACRK 15-**/*-F




60Hz

| MODEL | Moter output [KW] | A | B | C | D1 | D2 | E | F | Weight [Kg] |
|---|---|---|---|---|---|---|---|---|---|
| ACRK 15-20/1 | 1.5 | 617 | 190 | 272 | 183 | 160 | 91.5 | 150 | 42 |
| ACRK 15-20/2 | 2.9 | 647 | 190 | 302 | 183 | 160 | 91.5 | 150 | 46 |
| ACRK 15-30/3 | 4 | 692 | 235 | 302 | 183 | 160 | 91.5 | 150 | 64 |
| ACRK 15-40/4 | 5.5 | 839 | 280 | 404 | 248 | 300 | 150 | 193 | 69 |
| ACRK 15-50/5 | 7.5 | 924 | 325 | 444 | 248 | 300 | 150 | 193 | 70 |