## (V, W, U Shape)



## Application

CAPACITY FROM 84 kW to 460 kW
THE CONDENSER RANGE IS SUITABLE
FOR REFRIGERATION AND AIR CONDITIONING

## การใช้งาน

- ค่าการระบายความร้อน ตั้งแต่ 84 kW to 460 kW


## ACV (V, W, U Shape) Air Cooled Condensers

| Model | Heat Reject (kW) | Air Flow ( $\mathrm{m}^{3} / \mathrm{h}$ ) | Surface ( $\mathrm{m}^{2}$ ) | Tube Volume (litre) | Dimension (mm) |  |  | Tube Size (inch) |  | $\begin{aligned} & \text { FAN } \\ & \text { (In.xQty) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | W | L | H | In | Out |  |
| ACV-V2-3R | 84.3 | 58,200 | 236.6 | 21.8 | 1,220 | 2,510 | 1,770 | 1-3/8" | 7/8" | 30 "x2 |
| ACV-V2-4R | 97.1 | 53,863 | 315.7 | 29.4 | 1,220 | 2,510 | 1,770 | 1-3/8" | 7/8" | 30 "x2 |
| ACV-V3-3R | 126.4 | 87,300 | 355.8 | 37.7 | 1,220 | 3,535 | 1,770 | 1-3/8" | 7/8" | 30 "x3 |
| ACV-V3-4R | 146.1 | 80,795 | 473.6 | 44.1 | 1,220 | 3,535 | 1,770 | 1-3/8" | 7/8" | 30 "x3 |
| ACV-V4-3R | 169.0 | 116,399 | 473.3 | 43.5 | 1,220 | 4,550 | 1,770 | 1-5/8" | 1-1/8" | 30 "x4 |
| ACV-V4-4R | 194.8 | 107,727 | 631.4 | 58.8 | 1,220 | 4,550 | 1,770 | 1-5/8" | 1-1/8" | 30 "x4 |
| ACV-W4-3R | 165.2 | 52,722 | 473.6 | 44.1 | 2,295 | 2,510 | 1,770 | 1-5/8" | 1-1/8" | 30 "x4 |
| ACV-W4-4R | 190.5 | 51,353 | 632.5 | 59.9 | 2,295 | 2,510 | 1,770 | 1-5/8" | 1-1/8" | 30 "x4 |
| ACV-W6-3R | 247.5 | 79,083 | 710.4 | 66.2 | 2,295 | 3,525 | 1,770 | 2-1/8" | 1-3/8" | 30 "x6 |
| ACV-W6-4R | 290.2 | 77,029 | 948.7 | 89.9 | 2,295 | 3,525 | 1,770 | 2-1/8" | 1-3/8" | 30 "x6 |
| ACV-W8-3R | 331.4 | 105,444 | 947.2 | 88.2 | 2,295 | 4,550 | 1,770 | 2-1/8" | 1-5/8" | $30 " x 8$ |
| ACV-W8-4R | 389.4 | 102,705 | 1265.0 | 119.8 | 2,295 | 4,550 | 1,770 | 2-1/8" | 1-5/8" | 30 "x8 |
| ACV-U4-3R | 169.6 | 104,523 | 574.0 | 54.0 | 2,310 | 2,565 | 2,320 | 1-5/8" $\times 2$ | 1-1/8" $\times 2$ | 30 "x4 |
| ACV-U4-4R | 199.6 | 110,606 | 765.7 | 72.8 | 2,310 | 2,565 | 2,320 | $1-5 / 8^{\prime \prime} \times 2$ | $1-1 / 8^{\prime \prime} \times 2$ | 30 "x4 |
| ACV-U4-5R | 225.0 | 102,310 | 958.0 | 91.0 | 2,310 | 2,565 | 2,320 | $2-1 / 8^{\prime \prime} \times 2$ | $1-3 / 8^{\prime \prime} \times 2$ | 30 "x4 |
| ACV-U6-3R | 254.9 | 156,784 | 862.0 | 81.0 | 2,310 | 3,745 | 2,320 | $2-1 / 8^{\prime \prime} \times 2$ | $1-3 / 8^{\prime \prime} \times 2$ | 30 "x6 |
| ACV-U6-4R | 299.5 | 165,909 | 1148.7 | 109.2 | 2,310 | 3,745 | 2,320 | $2-1 / 8^{\prime \prime} \times 2$ | $1-3 / 8^{\prime \prime} \times 2$ | 30 "x6 |
| ACV-U6-5R | 342.1 | 153,466 | 1436.0 | 136.0 | 2,310 | 3,745 | 2,320 | $2-1 / 8^{\prime \prime} \times 2$ | 1-3/8" $\times 2$ | 30 "x6 |
| ACV-U8-3R | 369.0 | 232,272 | 1149.0 | 108.0 | 2,310 | 4,885 | 2,320 | $2-5 / 8^{\prime \prime} \times 2$ | 1-5/8" $\times 2$ | 30 "x8 |
| ACV-U8-4R | 428.0 | 221,212 | 1531.4 | 145.6 | 2,310 | 4,885 | 2,320 | $2-5 / 8^{\prime \prime} \times 2$ | 1-5/8" $\times 2$ | 30 "x8 |
| ACV-U8-5R | 460.0 | 204,621 | 1915.0 | 181.0 | 2,310 | 4,885 | 2,320 | $2-5 / 8^{\prime \prime} \times 2$ | 1-5/8" $\times 2$ | 30"x8 |

REMARK: TD $=10 \mathrm{~K}$, R404A

