

High ESP Duct



Specification-R410A Side Discharge

| Model | Indoor | | ALHD-H80/5R1B1-R | ALHD-H100/5R1S |
|-------------------|-----------------------------|----------|-------------------|------------------|
| | Outdoor | | AL-H80/5R1F2-R(U) | AL-H100/5R1S(HD) |
| Indoor | | | | |
| Capacity | Cooling/Heating | Btu/h | 76000/83600 | 96000/105600 |
| | | kW | 22.00/24.50 | 28.00/31.00 |
| Electric Data | Power Supply | V~,Hz,Ph | 380-415,50,3 | 380-415,50,3 |
| | Cooling/Heating Power Input | kW | 8.30/7.50 | 10.60 /9.48 |
| | Cooling/Heating Current | A | 13.41/12.10 | 17.07/15.35 |
| Performance | EER/COP | W/W | 2.65/3.27 | 2.64/3.27 |
| | Net Dimension | mm | 1350×700×460 | 1350×700×460 |
| Indoor | Packing Dimension | mm | 1540×810×610 | 1540×810×610 |
| | Net/Gross Weight | kg | 90/110 | 91/111 |
| | Air Flow Volume | m³/h | 5000/4000/3600 | 5000/4000/3600 |
| | Noise Leve | dB(A) | 55 | 55 |
| | ESP | Pa | 150 | 150 |
| Outdoor | | | | |
| Outdoor | Net Dimension | mm | 1120×400×1510 | 1120×400×1510 |
| | Packing Dimension | mm | 1270×545×1710 | 1270×545×1710 |
| | Net/Gross Weight | kg | 175/190 | 176/191 |
| | Air Flow Volume | m³/h | 6000×2 | 6000×2 |
| | Noise Level | dB(A) | 58 | 58 |
| Piping size | Liquid Side | mm(inch) | 9.52(3/8)×2 | 9.52(3/8)×2 |
| | Gas Side | mm(inch) | 19.05(3/4)×2 | 19.05(3/4)×2 |
| | Max. Length | m | 50 | 50 |
| | Max. Height | m | 20 | 20 |
| Stuffing Quantity | 20/40/40H | set | 12/25/28 | 12/25/28 |

★ Remark:The above designs and specifications are subject to change without prior notice. Final specifications please refer to technical specification provided by sales representative.

Floor&Standing



Specification-R410A Side Discharge

| Model | Indoor | | ALFS-H80/5R1S | ALFS-H100/5R1S |
|-------------------|-------------------------------|----------|-----------------|------------------|
| | Outdoor | | AL-H80/5R1S(FS) | AL-H100/5R1S(FS) |
| Indoor | | | | |
| Capacity | Cooling / Heating | Btu/h | 76000/83600 | 96000/105600 |
| | | kW | 22.00/24.5 | 28.00/31.00 |
| Electric Data | Power Supply | V~,Hz,Ph | 380-415,50,3 | 380-415,50,3 |
| | Cooling / Heating Power Input | kW | 7.86/8.01 | 10.07/10.13 |
| | Cooling / Heating Current | A | 13.27 / 15.50 | 17.00/19.75 |
| Performance | EER / COP | W/W | 2.80/3.05 | 2.78/2.65 |
| | Net Dimension | mm | 1200×360×1850 | 1200×360×1850 |
| Indoor | Packing Dimension | mm | 1270×430×2000 | 1270×430×2000 |
| | Net / Gross Weight | kg | 110/130 | 111/131 |
| | Air Flow Volume | m³/h | 4000/3800/3600 | 4000/3800/3600 |
| | Noise Level | dB(A) | 56 | 56 |
| | Outdoor | | | |
| Outdoor | Net Dimension | mm | 1120×400×1510 | 1120×400×1510 |
| | Packing Dimension | mm | 1270×545×1710 | 1270×545×1710 |
| | Net Weight | kg | 175/190 | 176/191 |
| | Air Flow Volume | m³/h | 6000×2 | 6000×2 |
| | Noise Level | dB(A) | 58 | 58 |
| Piping size | Liquid Side | mm(inch) | 9.52(3/8)×2 | 9.52(3/8)×2 |
| | Gas Side | mm(inch) | 19.05(3/4)×2 | 19.05(3/4)×2 |
| | Max. Length | m | 50 | 50 |
| | Max. Height | m | 20 | 20 |
| Stuffing Quantity | 20/40/40H | set | 9/20/20 | 9/20/20 |

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