

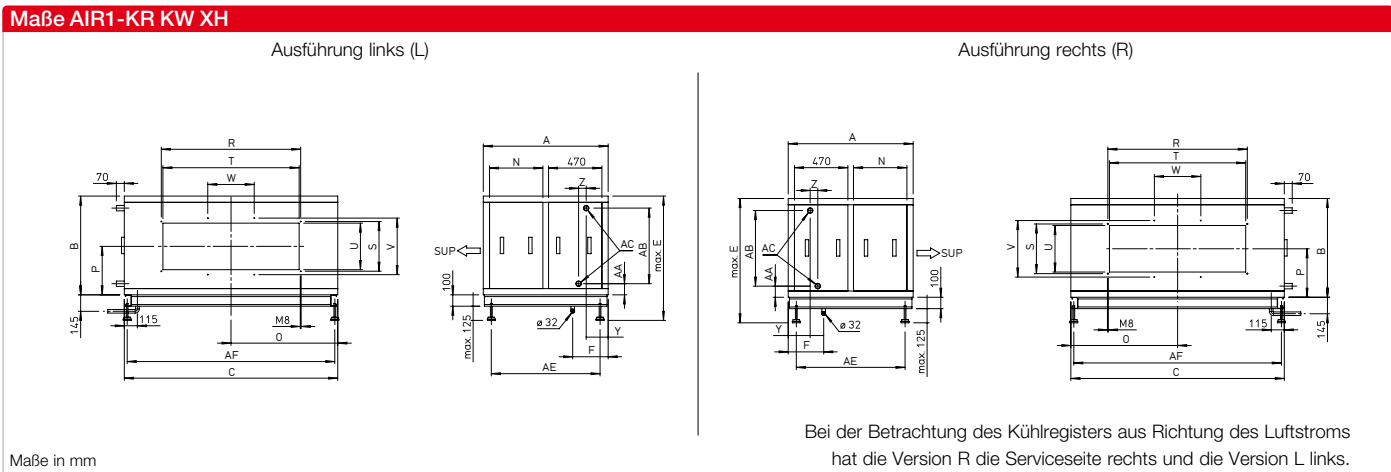
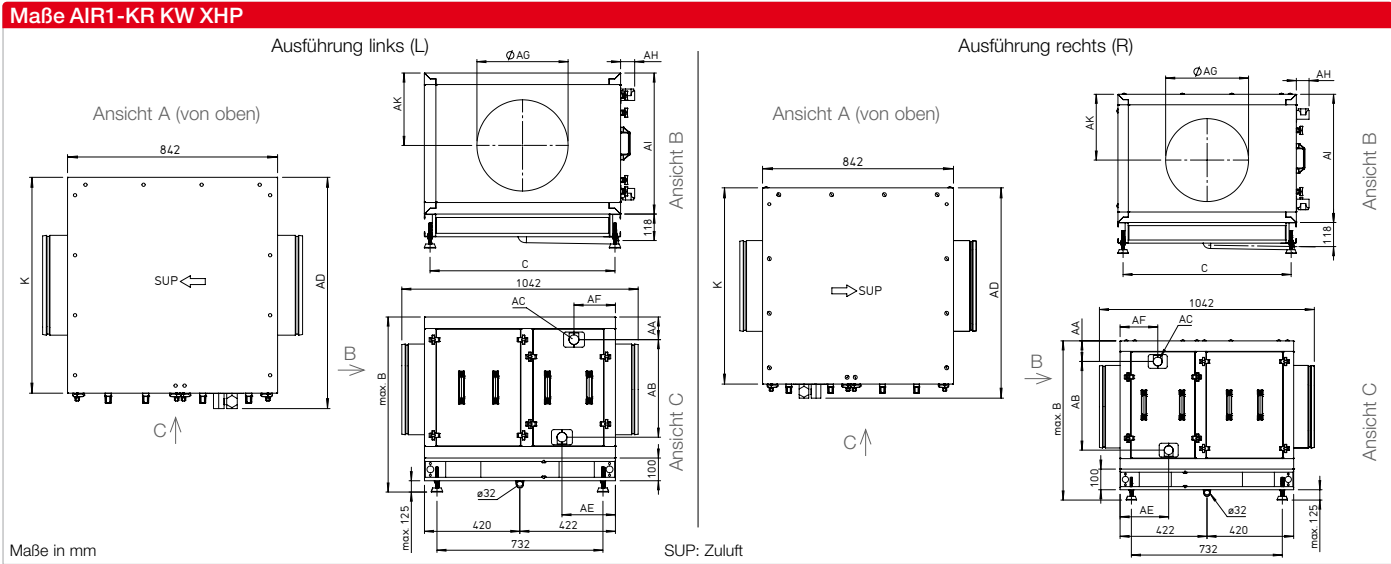


**Kühlregister Kaltwasser**

Zur bedarfsgerechten Temperierung (Kühlung) der Zuluft. Gehäuse in stabiler Paneelbauweise, allseitig isoliert mit 50 mm Mineralwolle zur Minimierung von Wärmeverlusten. Gehäuse außen korrosionsbeständig beschichtet. Großzügige Revisionsöffnungen für einfachen Zugang und optimaler Reinigungs- und Wartungsmöglichkeit. Kondensatwanne aus Edelstahl mit Kondensatablaufstutzen. Kondensatanschluss 32 mm. Kühlregister für Innen- und Außenaufstellung geeignet.

Hinweise: Für die Außenaufstellung wird ein Wetterschutzdach benötigt. Empfohlenes Zubehör: Kugelsiphon AIR1-KS B (Art-Nr. 07169). Bei Ausführung XH: Montage direkt am Zuluftkanal des Lüftungsgerätes möglich.

Detaillierte Berechnungen / technische Informationen: [www.AIR1Select.com](http://www.AIR1Select.com)



| ■ Technische Daten    |             |            |              |                                |  |  |  |                            |  |  |  |  |  |  |
|-----------------------|-------------|------------|--------------|--------------------------------|--|--|--|----------------------------|--|--|--|--|--|--|
| Type                  | Bestell-Nr. | Ausführung | Wasserinhalt | Anschluss VL/RL <sup>(1)</sup> |  |  |  | Gewicht (ohne Flüssigkeit) |  |  |  |  |  |  |
| AIR1-KR KW XHP 750 L  | 40552       | links      | 1,6 l        | G 3/4                          |  |  |  | 68,5 kg                    |  |  |  |  |  |  |
| AIR1-KR KW XHP 750 R  | 40553       | rechts     | 1,6 l        | G 3/4                          |  |  |  | 68,5 kg                    |  |  |  |  |  |  |
| AIR1-KR KW XHP 1000 L | 40563       | links      | 1,9 l        | G 3/4                          |  |  |  | 78,9 kg                    |  |  |  |  |  |  |
| AIR1-KR KW XHP 1000 R | 40564       | rechts     | 1,9 l        | G 3/4                          |  |  |  | 78,9 kg                    |  |  |  |  |  |  |
| AIR1-KR KW XHP 1500 L | 40576       | links      | 2,5 l        | G 1                            |  |  |  | 89,0 kg                    |  |  |  |  |  |  |
| AIR1-KR KW XHP 1500 R | 40577       | rechts     | 2,5 l        | G 1                            |  |  |  | 89,0 kg                    |  |  |  |  |  |  |
| AIR1-KR KW XHP 2500 L | 40587       | links      | 4,4 l        | G 1 3/4                        |  |  |  | 97,4 kg                    |  |  |  |  |  |  |
| AIR1-KR KW XHP 2500 R | 40588       | rechts     | 4,4 l        | G 1 3/4                        |  |  |  | 97,4 kg                    |  |  |  |  |  |  |
| AIR1-KR KW XH 3500 L  | 03910       | links      | 3,9 l        | G 1                            |  |  |  | 112,0 kg                   |  |  |  |  |  |  |
| AIR1-KR KW XH 3500 R  | 04268       | rechts     | 3,9 l        | G 1                            |  |  |  | 112,0 kg                   |  |  |  |  |  |  |
| AIR1-KR KW XH 4500 L  | 03919       | links      | 6,3 l        | G 1 1/4                        |  |  |  | 148,0 kg                   |  |  |  |  |  |  |
| AIR1-KR KW XH 4500 R  | 04278       | rechts     | 6,3 l        | G 1 1/4                        |  |  |  | 148,0 kg                   |  |  |  |  |  |  |
| AIR1-KR KW XH 5500 L  | 03932       | links      | 9,3 l        | G 1 1/4                        |  |  |  | 173,0 kg                   |  |  |  |  |  |  |
| AIR1-KR KW XH 5500 R  | 04279       | rechts     | 9,3 l        | G 1 1/4                        |  |  |  | 173,0 kg                   |  |  |  |  |  |  |
| AIR1-KR KW XH 7000 L  | 03945       | links      | 12,4 l       | G 1 1/2                        |  |  |  | 213,0 kg                   |  |  |  |  |  |  |
| AIR1-KR KW XH 7000 R  | 04281       | rechts     | 12,4 l       | G 1 1/2                        |  |  |  | 213,0 kg                   |  |  |  |  |  |  |
| AIR1-KR KW XH 8500 L  | 03946       | links      | 15,1 l       | G 1 1/2                        |  |  |  | 250,0 kg                   |  |  |  |  |  |  |
| AIR1-KR KW XH 8500 R  | 04282       | rechts     | 15,1 l       | G 1 1/2                        |  |  |  | 250,0 kg                   |  |  |  |  |  |  |

| ■ Maße XHP            |             |     |     |     |     |     |                   |     |     |     |     |    |     |     |
|-----------------------|-------------|-----|-----|-----|-----|-----|-------------------|-----|-----|-----|-----|----|-----|-----|
| Type                  | Bestell-Nr. | B   | C   | K   | AA  | AB  | AC <sup>(1)</sup> | AD  | AE  | AF  | AG  | AH | AI  | AK  |
| AIR1-KR KW XHP 750 L  | 40552       | 640 | 756 | 806 | 85  | 243 | G 3/4             | 878 | 234 | 183 | 250 | 72 | 415 | 221 |
| AIR1-KR KW XHP 750 R  | 40553       | 640 | 756 | 806 | 85  | 243 | G 3/4             | 878 | 234 | 183 | 250 | 72 | 415 | 221 |
| AIR1-KR KW XHP 1000 L | 40563       | 684 | 816 | 866 | 87  | 290 | G 3/4             | 941 | 229 | 181 | 250 | 75 | 458 | 214 |
| AIR1-KR KW XHP 1000 R | 40564       | 684 | 816 | 866 | 87  | 290 | G 3/4             | 941 | 229 | 181 | 250 | 75 | 458 | 214 |
| AIR1-KR KW XHP 1500 L | 40576       | 743 | 831 | 881 | 96  | 338 | G 1               | 961 | 234 | 188 | 355 | 80 | 518 | 268 |
| AIR1-KR KW XHP 1500 R | 40577       | 743 | 831 | 881 | 96  | 338 | G 1               | 961 | 234 | 188 | 355 | 80 | 518 | 268 |
| AIR1-KR KW XHP 2500 L | 40587       | 847 | 815 | 865 | 100 | 430 | G 1 3/4           | 927 | 236 | 183 | 400 | 62 | 622 | 319 |
| AIR1-KR KW XHP 2500 R | 40588       | 847 | 815 | 865 | 100 | 430 | G 1 3/4           | 927 | 236 | 183 | 400 | 62 | 622 | 319 |

| ■ Maße XH            |             |      |     |      |      |     |     |     |     |      |     |
|----------------------|-------------|------|-----|------|------|-----|-----|-----|-----|------|-----|
| Type                 | Bestell-Nr. | A    | B   | C    | E    | F   | N   | O   | P   | R    | S   |
| AIR1-KR KW XH 3500 L | 03910       | 1100 | 670 | 967  | 895  | 312 | 470 | 484 | 340 | 608  | 438 |
| AIR1-KR KW XH 3500 R | 04268       | 1100 | 670 | 967  | 895  | 312 | 470 | 484 | 340 | 608  | 438 |
| AIR1-KR KW XH 4500 L | 03919       | 1100 | 870 | 1020 | 1095 | 312 | 470 | 510 | 452 | 608  | 438 |
| AIR1-KR KW XH 4500 R | 04278       | 1100 | 870 | 1020 | 1095 | 312 | 470 | 510 | 452 | 608  | 438 |
| AIR1-KR KW XH 5500 L | 03932       | 1100 | 870 | 1230 | 1095 | 312 | 470 | 615 | 452 | 883  | 438 |
| AIR1-KR KW XH 5500 R | 04279       | 1100 | 870 | 1230 | 1095 | 312 | 470 | 615 | 452 | 883  | 438 |
| AIR1-KR KW XH 7000 L | 03945       | 1100 | 870 | 1530 | 1095 | 312 | 470 | 765 | 427 | 1083 | 438 |
| AIR1-KR KW XH 7000 R | 04281       | 1100 | 870 | 1530 | 1095 | 312 | 470 | 765 | 427 | 1083 | 438 |
| AIR1-KR KW XH 8500 L | 03946       | 1100 | 870 | 1880 | 1095 | 312 | 470 | 940 | 427 | 1228 | 438 |
| AIR1-KR KW XH 8500 R | 04282       | 1100 | 870 | 1880 | 1095 | 312 | 470 | 940 | 427 | 1228 | 438 |

| Type                 | Bestell-Nr. | T    | U   | V   | W   | Y   | Z  | AA | AB  | AC <sup>(1)</sup> | AE  | AF   |
|----------------------|-------------|------|-----|-----|-----|-----|----|----|-----|-------------------|-----|------|
| AIR1-KR KW XH 3500 L | 03910       | 580  | 410 | –   | –   | 187 | 43 | 88 | 485 | G 1               | 958 | 919  |
| AIR1-KR KW XH 3500 R | 04268       | 580  | 410 | –   | –   | 187 | 43 | 88 | 485 | G 1               | 958 | 919  |
| AIR1-KR KW XH 4500 L | 03919       | 580  | 410 | –   | –   | 184 | 50 | 98 | 666 | G 1 1/4           | 958 | 969  |
| AIR1-KR KW XH 4500 R | 04278       | 580  | 410 | –   | –   | 184 | 50 | 98 | 666 | G 1 1/4           | 958 | 969  |
| AIR1-KR KW XH 5500 L | 03932       | 855  | 410 | 498 | –   | 193 | 67 | 94 | 674 | G 1 1/2           | 958 | 1179 |
| AIR1-KR KW XH 5500 R | 04279       | 855  | 410 | 498 | –   | 193 | 67 | 94 | 674 | G 1 1/2           | 958 | 1179 |
| AIR1-KR KW XH 7000 L | 03945       | 1055 | 410 | 498 | 361 | 193 | 67 | 94 | 674 | G 1 1/2           | 958 | 1479 |
| AIR1-KR KW XH 7000 R | 04281       | 1055 | 410 | 498 | 361 | 193 | 67 | 94 | 674 | G 1 1/2           | 958 | 1479 |
| AIR1-KR KW XH 8500 L | 03946       | 1200 | 410 | 498 | 409 | 193 | 67 | 98 | 666 | G 1 1/2           | 958 | 1829 |
| AIR1-KR KW XH 8500 R | 04282       | 1200 | 410 | 498 | 409 | 193 | 67 | 98 | 666 | G 1 1/2           | 958 | 1829 |

(1) Außengewinde