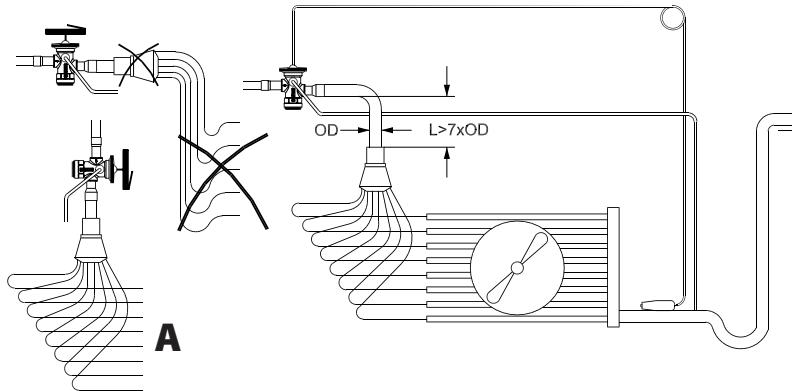


# Installation guide

## Liquid distributor

### Type RD

069R9501



069R9501

|          | <b>en</b>                                                       | <b>da</b>                                                   | <b>de</b>                                               | <b>fr</b>                                                         | <b>zh</b>                          |
|----------|-----------------------------------------------------------------|-------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------|------------------------------------|
|          | Recommended brazing material:<br>Silver-Flo 55 + Easy-flow Flux | Anbefalet loddemateriale:<br>Silver-Flo 55 + Easy-flow Flux | Empfohlenes Lötmaterial: Silver-Flo 55 + Easy-flow Flux | Matériau de brasage recommandé:<br>Silver-Flo 55 + Easy-flow Flux | 建议钎焊材料：银焊料 silver-flo 55 + 易流动性助焊剂 |
| <b>A</b> | All tubes must be of the same length                            | Alle rør skal have samme længde                             | Alle Rohre müssen die gleiche Länge haben               | Tous les tubes doivent être de la même longueur                   | 所有管子必须为相同长度                        |

| en                                                                                                                                                                                                                                                                                                                                                                                                   | da                                                                                                                                                                                                                                                                                                                                                                                                   | de                                                                                                                                                                                                                                                                                | fr                                                                                                                                                                                                                                                                                                          | zh                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Brazing suggestions for installation</b>                                                                                                                                                                                                                                                                                                                                                          | <b>Slagloddeforslag til installation</b>                                                                                                                                                                                                                                                                                                                                                             | <b>Lötempfehlungen bei der Installation</b>                                                                                                                                                                                                                                       | <b>Conseils d'installation pour le brasage</b>                                                                                                                                                                                                                                                              | 安装时的钎焊建议<br>预处理钎焊区域:                                                                                                                                                                    |
| <b>To prepare brazing area:</b><br><i>Cu Alloys</i><br>– Deburr surfaces<br>– Clean the surfaces<br>– Pre-Heating of material<br>– Cooling of brazed zone (preferred water)                                                                                                                                                                                                                          | <b>Sådan forberedes et slagloddeområde:</b><br><i>Cu-legeringer</i><br>– Slib overfladerne af<br>– Rengør overfladerne<br>– Forvarmning af materialer<br>– Køling af loddet zone (vand foretækkes)                                                                                                                                                                                                   | <b>Vorbereitung:</b><br><i>Kupferlegierungen</i><br>– Oberflächen entgraten<br>– Oberflächen reinigen<br>– Werkstoffe vorwärmen<br>– Lötstelle kühlen (bevorzugt mit Wasser)                                                                                                      | <b>Préparer la zone de brasage:</b><br><i>Alliages de cuivre</i><br>– Ébavurer la surface<br>– Nettoyer la surface<br>– Préchauffer la matière<br>– Refroidir la zone brasée (de préférence avec de l'eau)                                                                                                  | 铜合金<br>– 表面去除毛刺<br>– 清洁表面<br>– 材料预热<br>– 冷却钎焊区域 (最好用水)                                                                                                                                  |
| <b>Typical brazing temperatures for Alloy:</b><br><i>Cu Alloys</i><br>– Typical distributor alloy: 56% – 59% Cu<br>– Suggested brazing temperature 449 °C (840 °F)<br>– Maximum brazing temperature 704 °C (1300 °F), (Not suggested)<br>– Fusion Alloy Point 877 °C (1610 °F)<br>Melting Temperature < Fusion Alloy Point<br><br>Depending of brazing distributor area, the temperature can change. | <b>Typiske slagloddetemperaturer for legering:</b><br><i>Cu-legeringer</i><br>– Typisk fordelerlegering: 56% – 59% Cu<br>– Foreslægtet loddetemperatur 449 °C (840 °F)<br>– Maksimal loddetemperatur 704 °C (1300 °F), (anbefales ikke)<br>– Smeltelegeringspunkt 877 °C (1610 °F)<br>Smeltetemperatur < Smeltelegeringspunkt<br><br>Afhængigt af loddetemperaturområdet kan temperaturen ændre sig. | <b>Typische Löttemperaturen für Legierungen:</b><br><i>Kupferlegierungen</i><br>– Typische Legierung: 56% – 59% Cu<br>– Empfohlene Löttemperatur 449 °C (840 °F)<br>– Maximale Löttemperatur 704 °C (1300 °F), (nicht empfohlen)<br>– Schmelzpunkt der Legierung 877 °C (1610 °F) | <b>Températures classiques de brasage pour l'alliage:</b><br><i>Alliages de cuivre</i><br>– Alliage pour distributeur classique: 56% – 59% Cu<br>– Température de brasage: 449 °C (840 °F)<br>– Température de brasage: 704 °C (1300 °F), (déconseillé)<br>– Point de fusion de l'alliage: 877 °C (1610 °F) | 合金的典型钎焊温度:<br>铜合金 zh<br>– 典型的分配器合金: 56% – 59% 铜<br>– 建议钎焊温度 449 °C (840 °F)<br>– 最高钎焊温度 704 °C (1300 °F), (不建议使用)<br>– 合金熔合点 877 °C (1610 °F)<br>熔化温度 < 合金熔合点<br>视分配器钎焊位置不同, 温度也可以有所不同。 |