NACHRECHNUNG KÜHLER

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| **Projekt** |  |  |  | |  | |  | | |
| *Kunde* | RUCK VENTILATOREN | |  | | *Betreff* | 170832 | | | |
|  |  |  |  | |  |  | |  | |
| *Bezeichnung* | 2522 WXX 44 03 25 2435 44A | |  | |  | |  |  | |
| *Rohrteilung* | 25x21.65mm - versetzt - Cu Rohr 9.52mm innenglatt | | | | | | | | |
| *Lamellentyp* | A - Aluminium | | |  | *Lamellenabst. [Wandstärke] (mm)* | | | | 2.5 (0.1) |
| *Finned HxL(mm)* | 1100x2435 | | |  | *Kreisläufe* | | | | 44 |
| *Rohrreihen* | 3 |  | |  | *Unbenutzte Rohre* | | | | 0 |
| *Höhe ü.d.M. (m)* | 0 | | |  | *Glykol (%)* | | | | 30 |
| *Inside Volume (Liters)* | 22.8 | | |  |  | | | |  |

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| **QA** | **VA** | **∆PA** | **TAI** | **RHI** | **TAO** | **RHO** | **QTOT** | **QSEN** | **QW** | **WV** | **TWI** | **TWU** | **∆PW** |  |
| **m3/h** | **m/s** | **Pa** | **°C** | **%** | **°C** | **%** | **kW** | **kW** | **l/h** | **m/s** | **°C** | **°C** | **kPa** |  |

18000 1.87 34 30.0 40 17.7 77 84.83 70.92 15856 1.44 7.0 12.0 38

NACHRECHNUNG KÜHLER

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| **Projekt** |  |  |  | |  | |  | | |
| *Kunde* | RUCK VENTILATOREN | |  | | *Betreff* | 140632 | | | |
|  |  |  |  | |  |  | |  | |
| *Bezeichnung* | 2522 WXX 34 04 30 1892 34A | |  | |  | |  |  | |
| *Rohrteilung* | 25x21.65mm - versetzt - Cu Rohr 9.52mm innenglatt | | | | | | | | |
| *Lamellentyp* | A - Aluminium | | |  | *Lamellenabst. [Wandstärke] (mm)* | | | | 3.0 (0.1) |
| *Finned HxL(mm)* | 850x1892 | | |  | *Kreisläufe* | | | | 34 |
| *Rohrreihen* | 4 |  | |  | *Unbenutzte Rohre* | | | | 0 |
| *Höhe ü.d.M. (m)* | 0 | | |  | *Glykol (%)* | | | | 30 |
| *Inside Volume (Liters)* | 18.3 | | |  |  | | | |  |

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| **QA** | **VA** | **∆PA** | **TAI** | **RHI** | **TAO** | **RHO** | **QTOT** | **QSEN** | **QW** | **WV** | **TWI** | **TWU** | **∆PW** |  |
| **m3/h** | **m/s** | **Pa** | **°C** | **%** | **°C** | **%** | **kW** | **kW** | **l/h** | **m/s** | **°C** | **°C** | **kPa** |  |

12000 2.07 46 30.0 40 17.2 78 59.18 49.23 11061 1.30 7.0 12.0 34

NACHRECHNUNG KÜHLER

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| **Projekt** |  |  |  | |  | |  | | |
| *Kunde* | RUCK VENTILATOREN | |  | | *Betreff* | 139802 | | | |
|  |  |  |  | |  |  | |  | |
| *Bezeichnung* | 2522 WXX 26 04 32 1477 18A | |  | |  | |  |  | |
| *Rohrteilung* | 25x21.65mm - versetzt - Cu Rohr 9.52mm innenglatt | | | | | | | | |
| *Lamellentyp* | A - Aluminium | | |  | *Lamellenabst. [Wandstärke] (mm)* | | | | 3.2 (0.1) |
| *Finned HxL(mm)* | 650x1477 | | |  | *Kreisläufe* | | | | 18 |
| *Rohrreihen* | 4 |  | |  | *Unbenutzte Rohre* | | | | 0 |
| *Höhe ü.d.M. (m)* | 0 | | |  | *Glykol (%)* | | | | 30 |
| *Inside Volume (Liters)* | 11.0 | | |  |  | | | |  |

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| **QA** | **VA** | **∆PA** | **TAI** | **RHI** | **TAO** | **RHO** | **QTOT** | **QSEN** | **QW** | **WV** | **TWI** | **TWU** | **∆PW** |  |
| **m3/h** | **m/s** | **Pa** | **°C** | **%** | **°C** | **%** | **kW** | **kW** | **l/h** | **m/s** | **°C** | **°C** | **kPa** |  |

8000 2.31 53 30.0 40 17.5 75 40.62 32.02 7597 1.69 7.0 12.0 61

NACHRECHNUNG KÜHLER

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| **Projekt** |  |  |  | |  | |  | | |
| *Kunde* | RUCK VENTILATOREN | |  | | *Betreff* | 137855 | | | |
|  |  |  |  | |  |  | |  | |
| *Bezeichnung* | 2522 WXX 20 04 25 1187 16A | |  | |  | |  |  | |
| *Rohrteilung* | 25x21.65mm - versetzt - Cu Rohr 9.52mm innenglatt | | | | | | | | |
| *Lamellentyp* | A - Aluminium | | |  | *Lamellenabst. [Wandstärke] (mm)* | | | | 2.5 (0.1) |
| *Finned HxL(mm)* | 500x1187 | | |  | *Kreisläufe* | | | | 16 |
| *Rohrreihen* | 4 |  | |  | *Unbenutzte Rohre* | | | | 0 |
| *Höhe ü.d.M. (m)* | 0 | | |  | *Glykol (%)* | | | | 30 |
| *Inside Volume (Liters)* | 6.8 | | |  |  | | | |  |

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| **QA** | **VA** | **∆PA** | **TAI** | **RHI** | **TAO** | **RHO** | **QTOT** | **QSEN** | **QW** | **WV** | **TWI** | **TWU** | **∆PW** |  |
| **m3/h** | **m/s** | **Pa** | **°C** | **%** | **°C** | **%** | **kW** | **kW** | **l/h** | **m/s** | **°C** | **°C** | **kPa** |  |

4700 2.20 41 30.0 40 17.8 83 18.30 18.30 3421 0.86 7.0 12.0 14

NACHRECHNUNG ERHITZER

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| **Projekt** |  | |  |  | |  | | |  | | |
| *Kunde* | | RUCK VENTILATOREN | |  | | *Betreff* | 119546 | | | | |
|  | |  |  |  | |  | |  | |  | |
| *Bezeichnung* | | 2522 WXX 16 04 25 1120 16A | |  | |  | | |  |  | |
| *Rohrteilung* | | 25x21.65mm - versetzt - Cu Rohr 9.52mm innenglatt | | | | | | | | | |
| *Lamellentyp* | | A - Aluminium | | |  | *Lamellenabst. [Wandstärke] (mm)* | | | | | 2.5 (0.1) |
| *Berippte HxL (mm)* | | 400x1120 | | |  | *Kreisläufe* | | | | | 16 |
| *Rohrreihen* | | 4 |  | |  | *Unbenutzte Rohre* | | | | | 0 |
| *Höhe ü.d.M. (m)* | | 0 | | |  | *Glykol (%)* | | | | | 30 |
| *Inside Volume (Liters)* | | 5.2 | | |  |  | | | | |  |

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| **QA** | **VA** | **∆PA** | **TAI** | **TAO** | **QTOT** | **QW** | **WV** | **TWI** | **TWU** | **∆PW** |  |
| **m3/h** | **m/s** | **Pa** | **°C** | **°C** | **kW** | **l/h** | **m/s** | **°C** | **°C** | **kPa** |  |

5000 3.10 78 -12.0 23.2 66.48 3087 0.77 60.0 40.0 7

NACHRECHNUNG KÜHLER

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| **Projekt** |  |  |  | |  | |  | | |
| *Kunde* | RUCK VENTILATOREN | |  | | *Betreff* | 119547 | | | |
|  |  |  |  | |  |  | |  | |
| *Bezeichnung* | 2522 WXX 16 05 25 1120 16A | |  | |  | |  |  | |
| *Rohrteilung* | 25x21.65mm - versetzt - Cu Rohr 9.52mm innenglatt | | | | | | | | |
| *Lamellentyp* | A - Aluminium | | |  | *Lamellenabst. [Wandstärke] (mm)* | | | | 2.5 (0.1) |
| *Finned HxL(mm)* | 400x1120 | | |  | *Kreisläufe* | | | | 16 |
| *Rohrreihen* | 5 |  | |  | *Unbenutzte Rohre* | | | | 0 |
| *Höhe ü.d.M. (m)* | 0 | | |  | *Glykol (%)* | | | | 30 |
| *Inside Volume (Liters)* | 6.5 | | |  |  | | | |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **QA** | **VA** | **∆PA** | **TAI** | **RHI** | **TAO** | **RHO** | **QTOT** | **QSEN** | **QW** | **WV** | **TWI** | **TWU** | **∆PW** |  |
| **m3/h** | **m/s** | **Pa** | **°C** | **%** | **°C** | **%** | **kW** | **kW** | **l/h** | **m/s** | **°C** | **°C** | **kPa** |  |

5000 3.10 144 32.0 40 17.3 82 30.54 23.30 5714 1.43 7.0 12.0 33