

Areometer

Instructions for Use



Determination of Cooling Limits of TYFOXIT[®] F15-F50 (Ready-to Use)

Fill the liquid to be checked into the measuring cylinder and bring it to +20 °C.

Draw the areometer from the protective container and immerse it into the brine. Make sure that the areometer does not touch neither the walls nor the bottom of the measuring cylinder. Add some more liquid if necessary.

Read off the value at the liquid level (density in g/cm³) and find the corresponding cooling limit value listed below.

| Secondary Refrigerant | Density at 20 °C [g/cm ³] | Cooling Limit |
|--------------------------|---------------------------------------|---------------|
| TYFOXIT [®] F15 | 1.222 | - 15 °C |
| TYFOXIT [®] F20 | 1.262 | - 20 °C |
| TYFOXIT [®] F30 | 1.284 | - 30 °C |
| TYFOXIT [®] F40 | 1.336 | - 40 °C |
| TYFOXIT [®] F50 | 1.358 | - 50 °C |

TYFOXIT[®] F15-F50 are ready-to-use preparations, and therefore must not be diluted by the user. Care must be taken to remove residual (cleansing) water - completely if possible - from the plant before filling it with TYFOXIT[®] F15-F50.



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