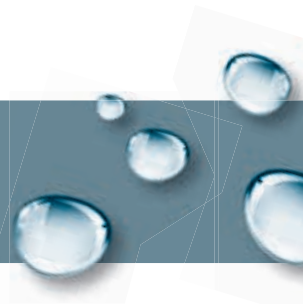


Thermofluid / Heat transfer fluids



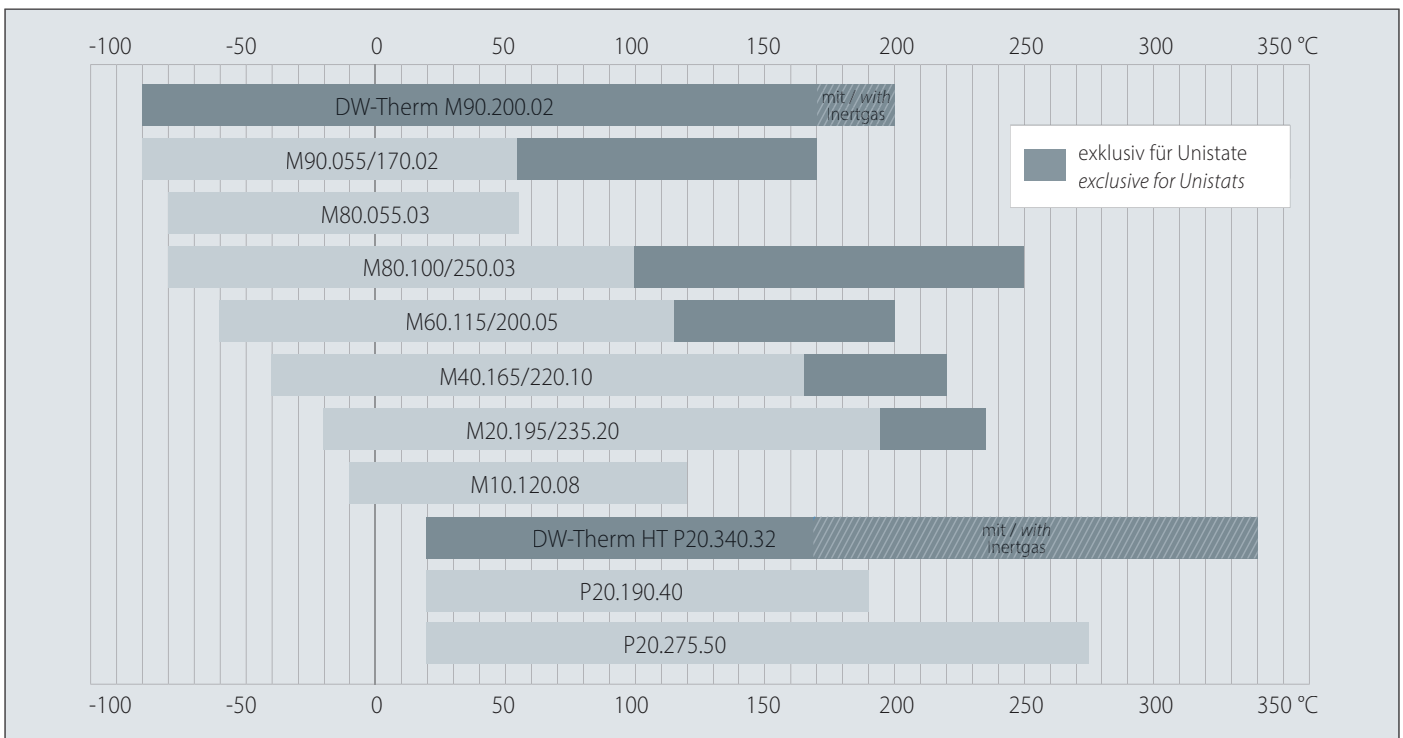
Gesamtübersicht / Overview

Thermofluid Heat transfer fluid	Bezeichnung Description	Temperaturbereich °C Temperature Range °C	Bestell-Nr. Order-No.		
			5 Ltr.	10 Ltr.	20 Ltr.
DW-Therm	M90.200.02	-90 ... 200	–	6479	–
DW-Therm HT	P20.340.32	20 ... 340	6672	6673	–
SilOil	P20.275.50	20 ... 275	6157	6158	–
SilOil	M20.195/235.20	-20 ... 195/235*	6161	6162	–
SilOil	M40.165/220.10	-40 ... 165/220*	6163	6164	–
SilOil	M60.115/200.05	-60 ... 115/200*	6165	6166	–
SilOil	M80.055.03	-80 ... 55	6167	6168	–
SilOil	M80.100/250.03	-80 ... 100/250	6275	6276	–
SilOil	M90.055/170.02	-90 ... 55/170	6258	6259	–
SynOil	M10.120.08	-10 ... 120	9684	9685	–
MinOil	P20.190.40	20 ... 190	6155	–	6156

* Der angegebene Temperaturbereich bezieht sich auf die Verwendung in offenen bzw. geschlossenen Systemen (z.B. 195 °C = offen / 235 °C = geschlossen).

The given temperature range refers to use in open or in closed systems (e.g. 195 °C = open / 235 °C = closed).

Arbeitstemperaturbereiche der Thermofluid / Working temperature range for heat transfer fluids



Welches Thermofluid ist richtig? Which heat transfer fluid is right?

Diese Übersicht ist eine grobe Zuordnung der Thermofluidе zu den Gerätegruppen. Bei der Auswahl der Thermofluidе sind die Arbeitstemperaturen, die Angaben in der Betriebsanleitung sowie anwendungsspezifische Besonderheiten zu beachten.

The table shows an indicative overview of the heat transfer fluids and the suitable temperature control unit. When choosing the heat transfer fluid, the operating temperatures of the heat transfer fluid and unit must be considered.

DW-Therm M90.200.02
 DW-Therm HT P20.340.32
 SilOil P20.275.50
 SilOil M20.195/235.20
 SilOil M40.165/220.10
 SilOil M60.115/200.05
 SilOil M80.055.03
 SilOil M80.100/230.03
 SynOil M10.170.02
 MinOil P20.190.40
 Monoethylglykol
 Wasser / Water

Unistat Temperiersysteme / Temperature Control Systems	DW-Therm M90.200.02	DW-Therm HT P20.340.32	SilOil P20.275.50	SilOil M20.195/235.20	SilOil M40.165/220.10	SilOil M60.115/200.05	SilOil M80.055.03	SilOil M80.100/230.03	SynOil M10.170.02	MinOil P20.190.40	Monoethylglykol	Wasser / Water
Unistat Petite Fleur, Grande Fleur, Tango – 430w	●	●	●	●	●	●	●	●	●	●	●	●
Unistat 510 – 530w	●	●	●	●	●	●	●	●	●	●	●	●
Unistat 610 – 640w	●	●	●	●	●	●	●	●	●	●	●	●
Unistat 645 – 680w	●	●	●	●	●	●	●	●	●	●	●	●
Unistat 705 – 825w, P810w	●	●	●	●	●	●	●	●	●	●	●	●
Unistat 904 – 950w, P904w	●	●	●	●	●	●	●	●	●	●	●	●
Unistat 1005 – 1015w	auf Anfrage / on request											
Unistat T305 – T402, TR401 – TR402	●	●	●	●	●	●	●	●	●	●	●	●
Unistat P404	●	●	●	●	●	●	●	●	●	●	●	●
Unistat P505w, P634w	●	●	●	●	●	●	●	●	●	●	●	●
Umwälzkühler / Chillers												
Minichiller	●	●	●	●	●	●	●	●	●	●	●	●
Unichiller 003 – 025	●	●	●	●	●	●	●	●	●	●	●	●
Unichiller P007 – P025	●	●	●	●	●	●	●	●	●	●	●	●
Unichiller 017T – 500T, 050 – 100w, P050 – P100w	●	●	●	●	●	●	●	●	●	●	●	●
RotaCool	●	●	●	●	●	●	●	●	●	●	●	●
Eintauchkühler / Immersion Cooler TC45 – TC100	●	●	●	●	●	●	●	●	●	●	●	●
Bad- und Umwälzthermostate / Bath Circulators												
Einhänge-Thermostate / Immersion Circulators	●	●	●	●	●	●	●	●	●	●	●	●
Badthermostate, Polycarbonat / Bath Circulators, Polycarbonate	●	●	●	●	●	●	●	●	●	●	●	●
Bad-/Umwälzthermostate, Edelstahl / Bath Circulators, Stainless Steel	●	●	●	●	●	●	●	●	●	●	●	●
Visco-Thermostate / Visco Baths	●	●	●	●	●	●	●	●	●	●	●	●
Brücken-Thermostate / Bridge Circulators	●	●	●	●	●	●	●	●	●	●	●	●
Kältethermostate / Cooling Circulators	●	●	●	●	●	●	●	●	●	●	●	●
Ministat	●	●	●	●	●	●	●	●	●	●	●	●
Variostat	●	●	●	●	●	●	●	●	●	●	●	●
Specials												
Bier-Forciertest-Thermostat / Beer Force-Ageing-Test-Bath	●	●	●	●	●	●	●	●	●	●	●	●
Hotbox	●	●	●	●	●	●	●	●	●	●	●	●
Heat Transfer Station	●	●	●	●	●	●	●	●	●	●	●	●

- Thermofluid ist grundsätzlich geeignet, bitte Arbeitstemperaturen beachten / Heat transfer fluid is suitable
- Thermofluid ist bedingt geeignet, bitte Spezifikationen prüfen / Heat transfer fluid is suitable under certain circumstances. Please check the specification
- Thermofluid ist nicht geeignet / Heat transfer fluid is not suitable