

## Check list for gas mixtures

<u>Material number</u> (optional data in italics) <sup>a</sup>		
Substance	Mol percent (ideal	volume percent) [%]
Novec™ 4710		
Novec™ 5110		
Oxygen (O <sub>2</sub> )		
Carbon dioxide (CO <sub>2</sub> )		
Nitrogen (N₂)		
Others:		
State of aggregation	Gaseous	Liquid
Total quantity [kg] b		
Target volume [m³] b		
Target pressure [bar abs.] b		
Ambient temperature [°C] b		
Pressure vessel <sup>c</sup>	50 I	6001
	Rent	Purchase

<sup>&</sup>lt;sup>a</sup> If the material number is known, no further information is required.

<sup>&</sup>lt;sup>b</sup> It the total quantity is not known, please indicate the filling pressure, the volume <u>and</u> minimum ambient temperature. For calculating these parameters we calculate an additional safety quantity of + 10 %. <sup>c</sup> The 50 I cylinder has a standard test pressure of 300 bar abs. and is supplied with the connection number 6 in accordance with DIN 477-1 (W 21.80 x 1/14).



## **Check list for reconditioning**

Returning of pressure tank	Quantity cylinder	gas	Additional services
Recovery < 1 mbar	50 I 600 I	Quantity: Quantity:	
Unused gas <sup>d</sup>	50 I 600 I	Quantity: Quantity:	Input analysis + reconditioning
Used gas	50 I 600 I	Quantity: Quantity:	Input analysis + reconditioning/disposal
Please send an additional quotation for the reconditioning of the used gas			

d Unused gas = gas that remains in the pressure tank as residual gas and was not used externally.