



Suction accumulator Series TL

<p><b>Compact housing for working pressure up to 33 bar.</b></p> <p style="font-size: 2em; font-weight: bold;">CE</p>	<p><b>Product features:</b></p> <ul style="list-style-type: none"> <li>• suction accumulator with solder connection</li> <li>• CE marking according pressure equipment directive 2014/68/EU</li> <li>• powder paint for best protection against corrosion</li> <li>• Version for safe oil/refrigerant feeding to compressor</li> </ul>
---	--

**Technical data**

<b>CE marking PED</b>	2014/68/EU	<b>released for Media:</b>	See table 1, Mineral-, Synthetik- und POE, PAG Oil
<b>Pressure range:</b>	max. working pressure PS: 33 bar Test pressure PT: 36,3 bar	<b>Material:</b>	Housing: steel, powder paint Inlet/Outlet: solder connection nickel plated
<b>According Standards:</b>	EN 378/-1/-2, EN 14276-1, EN 1593, EN 1779	<b>Temperature range/ Possible pressure:</b>	33 bar: -10°C to 120°C 24,8 bar: <-10°C to -35°C

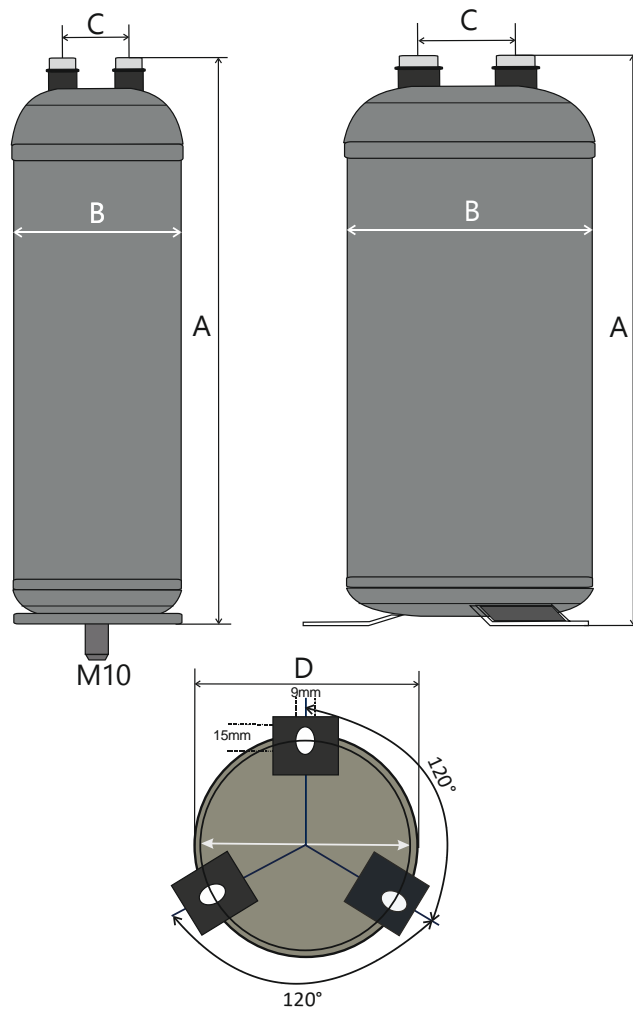
**Table 1**

Refrigerant	Group acc. PED 2014/68/EC	Group acc. EN378	Refrigerant	Group acc. PED 2014/68/EC	Group acc. EN378
R404A R134a R448A R449A R450A R513A R744	II	A1	R1234ze (E) R1234yf R32 R455A R454C	I	A2L
			R1270 R290	I	A3

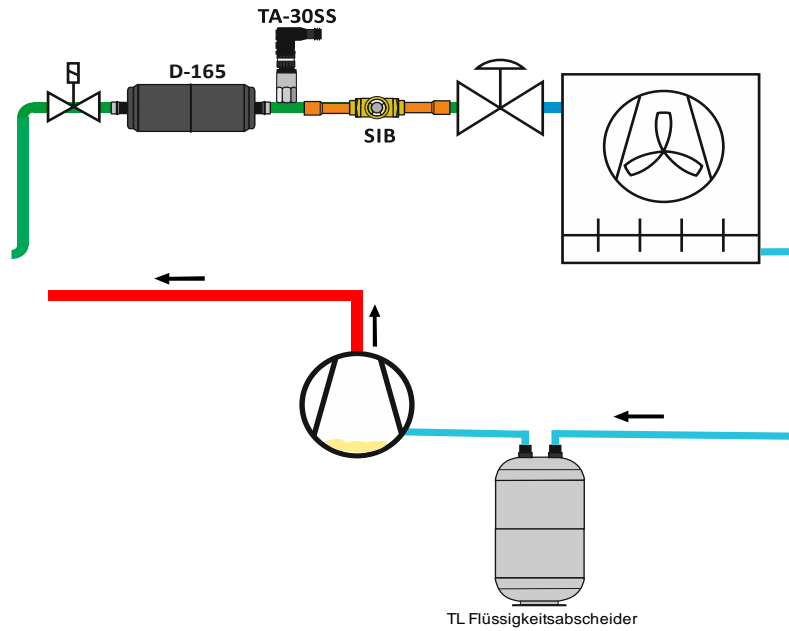
**Technical details**

Type**	P/N	Inlet/ Outlet braze ODF	Volume (ltr.)	A (mm)	B (mm)	C (mm)	D (mm)	PED Category				
								Fluid II	Fluid I			
TL-12-1,5	18400	12	1,5	257	101	55	M10	SEP	I			
TL-16-1,5	18401	16		260	101							
TL-16-2	18402	16	2	233	125	60	130	I	II			
TL-18-2	18403	18		343	125							
TL-22-3	18404	22		318	125	70						
TL-28-3	18405	28	3	323	125							
TL-22-4	18406	22	4	315	152	100				160	I	II
TL-28-4	18407	28		320	152	90						
TL-22-6	18408	22	6	330	168	100						
TL-28-6	18409	28		333	168	100						
TL-35-6	18410	35		331	168	100						
TL-28-10	18411	28	10	385	219	120	228	II	III			
TL-35-10	18412	35		385	219	140						
TL-42-10	18413	42		380	219							

**Diameter for mounting (dotted Line) see table**



**Typical installation position**



DEKA Controls will not accept responsibility for possible errors in Technical literature and other printed material. DEKA Controls reserves the right to change his products without notice. This applies also to products already on order provided that such changes can be made without sub sequential changes being necessary in specifications already agreed.