

Dispermill Vessels

Vessels are an important part of the dispersing process. Therefore different types of vessels are designed to run your research and development processes optimally.

Experience has shown that some dispersing and mixing processes require cooling or heating of the vessel. As solution we offer high-quality jacketed vessels. These vessels are equipped with quick fit water connections through which cooling or heating fluids can be passed.

All vessels are produced of stainless steel. Vessels can be ordered in various sizes from 0,5 to 150 litres.



FEATURES

- ✓ Stainless steel
- ✓ High quality design
- ✓ Easy to clean
- ✓ Various sizes
- ✓ Jacketed & Single walled

JACKETED VESSELS

A. Jacketed vessel with 1" ball valve outlet and quick fit water connections

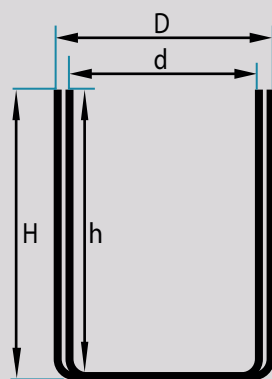


Type	d	D	h	H	Order code
5L	175	209	216	222	42-1083
8L	225	254	281	287	42-1084
15L	250	280	360	366	42-1085
20L	265	304	376	382	42-1029
50L	400	435	450	456	42-1086

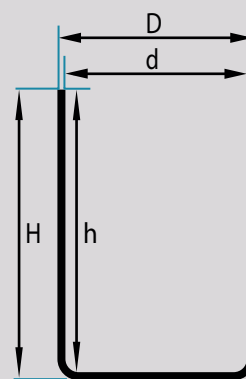
B. Jacketed vessel without outlet with quick fit water connections



Type	d	D	h	H	Order code
0,5L	85	104	114	120	42-1040
1L	100	129	138	144	42-1017
2L	125	154	178	184	42-1019
3L	150	190	174	180	42-1026
5L	175	209	216	222	42-1027
8L	225	254	281	287	42-1020
15L	250	280	360	366	42-1028
20L	265	304	376	382	42-1051
50L	400	435	450	456	42-1030



Jacketed vessel



Single walled vessel

*Vessel type A, B, C & D are suitable for vacuum purposes.

SINGLE WALLED VESSELS

C. Single walled vessel with 1" ball valve outlet



Type	d	D	h	H	Order code
5L	175	209	220	222	42-1091
8L	225	254	285	287	42-1092
15L	250	280	364	366	42-1093
20L	265	304	380	382	42-1094
50L	400	435	454	456	42-1095

D. Single walled vessel for vacuum use

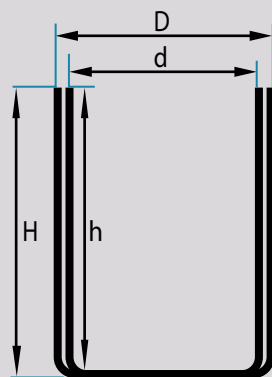


Type	d	D	h	H	Order code
5L	175	209	220	222	42-1081
8L	225	254	285	287	42-1096
15L	250	280	364	366	42-1097
20L	265	304	380	382	42-1098
50L	400	435	454	456	42-1099

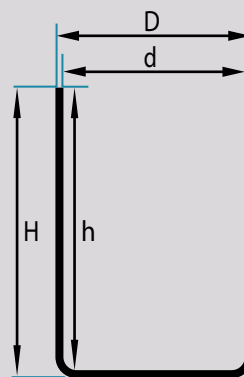
E. Single walled vessel (standard)



Type	d	D	h	H	Order code
0.5L	80	90	100	102	42-1009
1L	100	105	148	150	42-1002
2L	130	138	168	170	42-1003
3L	160	165	183	185	42-1008
5L	180	185	223	225	42-1004
8L	210	215	273	275	42-1013



Jacketed vessel



Single walled vessel

*Vessel type A, B, C & D are suitable for vacuum purposes.

SINGLE WALLED VESSELS

F. Single walled vessel with bucket handle



Type	d	D	h	H	Order code
10L	240	250	240	260	42-1041
12L	240	250	290	310	42-1014
15L	270	280	290	310	42-1015

G. Single walled vessel with two lift handles

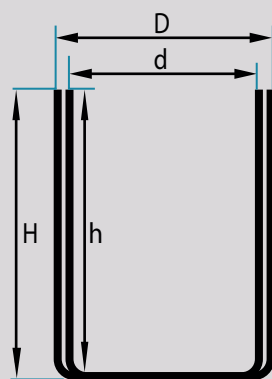


Type	d	D	h	H	Order code
20L	270	280	375	395	42-1005
25L	300	310	375	395	42-1035
30L	300	310	445	465	42-1101
50L	350	360	535	555	42-1006
75L	400	410	600	620	42-1055
100L	450	460	650	670	42-1102
150L	550	560	650	670	42-1103

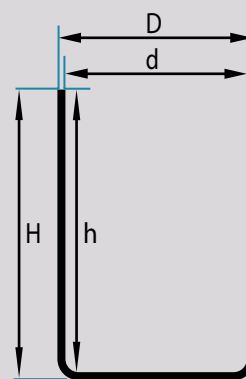
H. Single walled vessel with handle and spout



Type	d	D	h	H	Order code
10L	240	250	280	300	42-1108
12L	270	280	310	330	42-1109
20L	270	280	400	420	42-1110

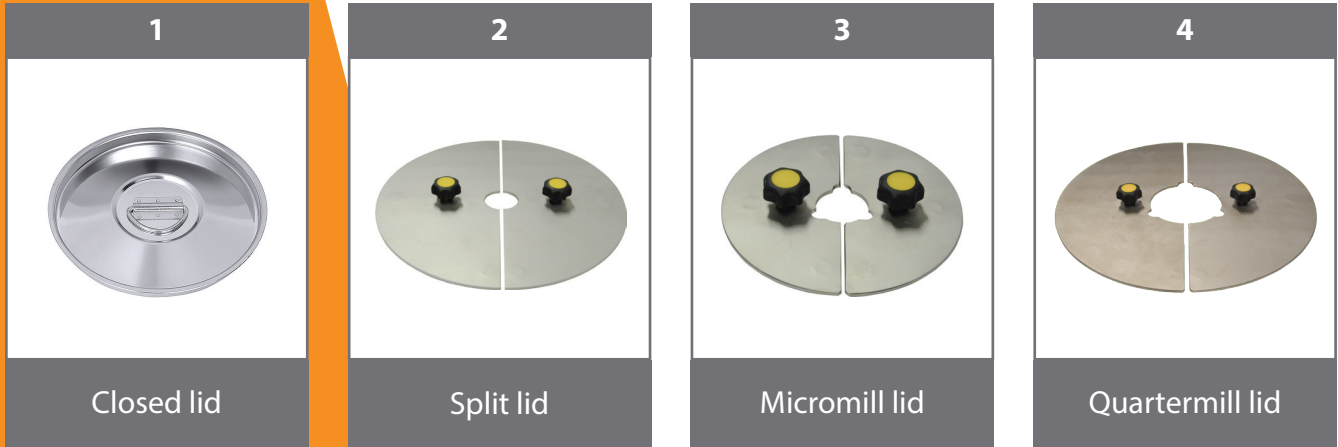


Jacketed vessel



Single walled vessel

Lids & Accessoires



Type vessel	Volume	Closed lid	Split lid	Micromill lid	Quartermill lid
B	0,5L	42-1132	42-1042	-	-
	1L	42-1133	42-1049	42-1089	-
	2L	42-1134	42-1043	42-1090	-
	3L	42-1135	42-1053	42-1117	-
A, B, C, D	5L	42-1136	42-1044	-	42-1149
	8L	42-1137	42-1071	-	42-1126
	15L	42-1138	42-1087	-	-
	20L	42-1139	42-1065	-	-
	50L	42-1140	42-1088	-	-
E	0,5L	-	-	-	-
	1L	42-1037	42-1141	-	-
	2L	42-1038	42-1142	-	-
	3L	42-1046	42-1143	-	-
	5L	42-1039	42-1144	-	-
	8L	42-1031	42-1145	-	-
F, G, H	10L	42-1100	42-1131	-	-
	12L	42-1021	42-1146	-	-
	15L	42-1018	42-1147	-	-
	20L	42-1047	42-1148	-	-



Jacketed vessels

Single walled vessels

ACCESSOIRES



Dolly

Vessel vol.	Order nr.
25L	42-1112
30L	42-1112
50L	42-1113
75L	42-1114
100L	42-1115
150L	42-1116



Disposable PP cups 150ml

Pieces	Order nr.
1000	42-1111



Adaptor for PP cups
(customized size adaptor on request)

Pieces	Order nr.
1	42-1059