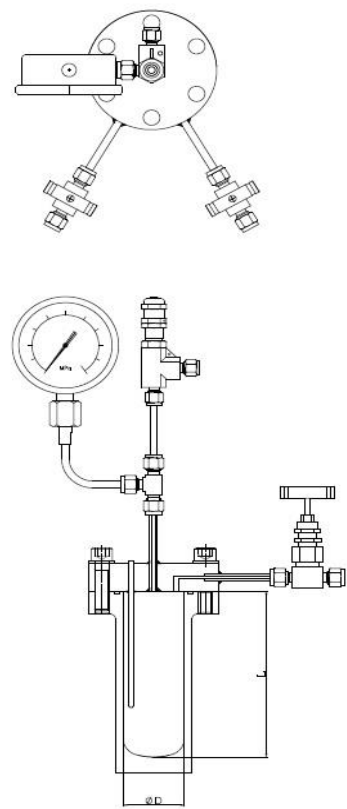


AUTO CLAVE OVシリーズ(OVT：圧力計・リリーフ弁仕様)

- 特長
- セルフシールでボルトの締付作業が容易
 - 特殊FFKM採用で、耐蒸気・耐薬品性に優れる

■外形図



- オプション
- 容器材質変更(材質詳細は価格表参照)
 - バルブ材質変更(HC276/Ti/I600/M400/C20等)
 - Oリング変更(FKM/VMQ/EPDM/特殊FKM/特殊FFKM等)
 - 着脱式内筒(ホウケイ酸/石英/PTFE/PEEK/金属等)
 - 加熱ユニット付仕様⇒OVT***/UNシリーズ参照
 - 攪拌・加熱ユニット付仕様⇒OVM***/UNシリーズ参照

■標準仕様スペック

型式	OVT * * * * / ***	
容量	30ml~400ml	500ml~2L
適用法規	なし	小型圧力容器
設計圧力(MPa)	10MPa	
設計温度(℃)	300℃	
容器材質	SUS316	
接ガス材質	SUS316	
シール材質	特殊FFKM(熱水・蒸気対応グレード)	
その他要部材質	グラファイト/FFKM/PTFE	
バルブ	ストップバルブ(オリフィスφ4.0/流量係数Cv0.35)	
圧力計	ブルドン管・耐振動グレード(0~15MPa/目盛0.5MPa)	
リリーフ弁等	設定圧力10MPa(口径φ3.6)・安全弁10MPa(口径φ3.0)	
熱電対ポート	SUS316 ※圧力容器材質に応じて同等材質で製作	
	※Zr容器のバルブ：チタンまたはHC276から選択(標準)	
	※Zr容器の継手・安全弁・圧力計：チタンまたはHC276から選択	
	※ジルコニウム容器はねじ込み継手仕様	
継手材質	圧力容器が特殊材料の時、バルブ手前に増設するユニオン継手と分岐ティー継手は、特殊材質と同材質または近似材質になります。	

OVTシリーズ 標準価格表①(税別価格・送料別)

※実売価格は直販の場合は直接、商社経由の場合はお取引商社に見積依頼下さい。

容器容量	型式	φD×L(mm)	圧力容器材質				
			SUS316	HC276	HC22	Alloy59	MAT21
5ml	OVT5/16	φ16×27L					
10ml	OVT10/16	φ16×56L					
20ml	OVT20/21	φ21×60L					
30ml	OVT30/21	φ21×89L					
	OVT30/26	φ26×60L	410,000	660,000	659,000		734,000
50ml	OVT50/26	φ26×97L	434,000	715,000	713,000		809,000
	OVT50/31	φ31×70L	420,000	691,000	689,000		836,000
100ml	OVT100/31	φ31×136L	450,000	782,000	778,000		1,003,000
	OVT100/36	φ36×102L	439,000	744,000	741,000		912,000
	OVT100/41	φ41×80L	435,000	749,000	747,000		885,000
150ml	OVT150/41	φ41×118L	448,000	815,000	811,000		986,000
	OVT150/46	φ46×95L	446,000	812,000	809,000		943,000
200ml	OVT200/41	φ41×156L	469,000	884,000	879,000		1,092,000
	OVT200/46	φ46×125L	459,000	872,000	868,000		1,026,000
	OVT200/51	φ51×104L	464,000	871,000	891,000		1,258,000
300ml	OVT300/46	φ46×186L	484,000	975,000	969,000		1,177,000
	OVT300/51	φ51×152L	488,000	966,000	990,000		1,467,000
	OVT300/56	φ56×128L	510,000	952,000	974,000		1,358,000
400ml	OVT400/46	φ46×245L	529,000	1,077,000	1,070,000		1,326,000
	OVT400/51	φ51×201L	508,000	1,062,000	1,089,000		1,680,000
	OVT400/56	φ56×169L	531,000	1,047,000	1,072,000		1,542,000
	OVT400/61	φ61×143L	547,000	1,024,000	1,017,000		1,447,000
500ml	OVT500/51	φ51×250L	710,000	1,312,000	1,353,000		2,057,000
	OVT500/56	φ56×209L	717,000	1,291,000	1,330,000		1,882,000
	OVT500/61	φ61×178L	732,000	1,264,000	1,266,000		1,769,000
	OVT500/66	φ66×153L	765,000	1,291,000	1,293,000		1,691,000
600ml	OVT600/56	φ56×250L	750,000	1,390,000	1,432,000		2,069,000
	OVT600/61	φ61×212L	760,000	1,352,000	1,353,000		1,926,000
	OVT600/66	φ66×182L	795,000	1,379,000	1,379,000		1,830,000
	OVT600/71	φ71×159L	827,000	1,420,000	1,421,000		2,284,000
700ml	OVT700/61	φ61×246L	791,000	1,444,000	1,444,000		2,088,000
	OVT700/66	φ66×212L	824,000	1,468,000	1,468,000		1,973,000
	OVT700/71	φ71×184L	860,000	1,508,000	1,507,000		2,466,000
	OVT700/76	φ76×162L	887,000	1,548,000	1,547,000		2,360,000
800ml	OVT800/66	φ66×241L	864,000	1,560,000	1,558,000		2,120,000
	OVT800/71	φ71×210L	894,000	1,597,000	1,595,000		2,654,000
	OVT800/76	φ76×184L	920,000	1,634,000	1,631,000		2,522,000
	OVT800/81	φ81×164L	907,000	1,669,000	1,666,000		2,413,000
900ml	OVT900/71	φ71×235L	930,000	1,685,000	1,682,000		2,836,000
	OVT900/76	φ76×206L	953,000	1,722,000	1,718,000		2,685,000
	OVT900/81	φ81×183L	934,000	1,760,000	1,756,000		2,563,000
1000ml	OVT1000/71	φ71×260L	971,000	1,776,000	1,772,000		3,022,000
	OVT1000/76	φ76×229L	994,000	1,816,000	1,811,000		2,859,000
	OVT1000/81	φ81×203L	963,000	1,853,000	1,848,000		2,719,000
	OVT1000/86	φ86×181L	977,000	1,886,000	1,880,000		2,594,000
1500ml	OVT1500/91	φ91×240L	1,055,000	2,150,000	2,140,000		3,020,000
	OVT1500/96	φ96×217L	1,105,000	2,213,000	2,202,000		
	OVT1500/101	φ101×198L	1,148,000	2,259,000	2,246,000		
2000ml	OVT2000/101	φ101×260L	1,228,000	2,539,000	2,521,000		
	OVT2000/106	φ106×238L	1,260,000	2,436,000	2,420,000		
	OVT2000/111	φ111×218L	1,308,000	2,363,000	2,349,000		

OVTシリーズ 標準価格表②(税別価格・送料別)

※実売価格は直販の場合は直接、商社経由の場合はお取引商社に見積依頼下さい。

容器容量	型式	φD×L(mm)	圧力容器材質				
			チタン2種	チタン3種	Zr702	INC600	INC625
5ml	OVT5/16	φ16×27L					
10ml	OVT10/16	φ16×56L					
20ml	OVT20/21	φ21×60L					
30ml	OVT30/21	φ21×89L					
	OVT30/26	φ26×60L	618,000	642,000		670,000	663,000
50ml	OVT50/26	φ26×97L	646,000	682,000		704,000	705,000
	OVT50/31	φ31×70L	652,000	665,000		693,000	690,000
100ml	OVT100/31	φ31×136L	689,000	721,000		746,000	761,000
	OVT100/36	φ36×102L	679,000	705,000		733,000	743,000
	OVT100/41	φ41×80L	685,000	712,000		738,000	745,000
150ml	OVT150/41	φ41×118L	712,000	753,000		773,000	793,000
	OVT150/46	φ46×95L	721,000	741,000	3,811,000	758,000	776,000
200ml	OVT200/41	φ41×156L	739,000	794,000		808,000	840,000
	OVT200/46	φ46×125L	748,000	778,000	4,121,000	791,000	819,000
	OVT200/51	φ51×104L	761,000	812,000	3,934,000	800,000	831,000
300ml	OVT300/46	φ46×186L	794,000	839,000	4,743,000	853,000	903,000
	OVT300/51	φ51×152L	807,000	883,000	4,430,000	858,000	909,000
	OVT300/56	φ56×128L	835,000	897,000	4,512,000	895,000	946,000
400ml	OVT400/46	φ46×245L	860,000	917,000	5,369,000	945,000	1,016,000
	OVT400/51	φ51×201L	855,000	937,000	4,937,000	918,000	989,000
	OVT400/56	φ56×169L	880,000	951,000	4,992,000	961,000	1,033,000
	OVT400/61	φ61×143L	886,000	985,000	4,776,000	940,000	999,000
500ml	OVT500/51	φ51×250L	1,075,000	1,163,000	5,553,000	1,140,000	1,233,000
	OVT500/56	φ56×209L	1,089,000	1,174,000	5,572,000	1,182,000	1,271,000
	OVT500/61	φ61×178L	1,093,000	1,208,000	5,300,000	1,154,000	1,231,000
	OVT500/66	φ66×153L	1,123,000	1,246,000	5,182,000	1,208,000	1,285,000
600ml	OVT600/56	φ56×250L	1,141,000	1,240,000	6,061,000	1,246,000	1,355,000
	OVT600/61	φ61×212L	1,140,000	1,280,000	5,710,000	1,209,000	1,302,000
	OVT600/66	φ66×182L	1,168,000	1,308,000	5,556,000	1,264,000	1,358,000
	OVT600/71	φ71×159L	1,210,000	1,351,000	5,946,000	1,280,000	1,379,000
700ml	OVT700/61	φ61×246L	1,191,000	1,348,000	6,125,000	1,271,000	1,381,000
	OVT700/66	φ66×212L	1,216,000	1,378,000	5,947,000	1,325,000	1,436,000
	OVT700/71	φ71×184L	1,255,000	1,415,000	6,339,000	1,336,000	1,451,000
	OVT700/76	φ76×162L	1,318,000	1,463,000	5,977,000	1,376,000	1,495,000
800ml	OVT800/66	φ66×241L	1,263,000	1,450,000	6,321,000	1,389,000	1,517,000
	OVT800/71	φ71×210L	1,302,000	1,483,000	6,752,000	1,396,000	1,529,000
	OVT800/76	φ76×184L	1,376,000	1,537,000	6,322,000	1,444,000	1,580,000
	OVT800/81	φ81×164L	1,360,000	1,504,000	7,649,000	1,517,000	1,659,000
900ml	OVT900/71	φ71×235L	1,350,000	1,546,000	7,154,000	1,459,000	1,608,000
	OVT900/76	φ76×206L	1,437,000	1,612,000	6,670,000	1,512,000	1,664,000
	OVT900/81	φ81×183L	1,412,000	1,566,000	8,073,000	1,580,000	1,738,000
1000ml	OVT1000/71	φ71×260L	1,398,000	1,620,000	7,555,000	1,520,000	1,686,000
	OVT1000/76	φ76×229L	1,499,000	1,689,000	7,032,000	1,585,000	1,755,000
	OVT1000/81	φ81×203L	1,470,000	1,641,000	8,533,000	1,645,000	1,821,000
	OVT1000/86	φ86×181L	1,471,000		8,073,000	1,621,000	1,779,000
1500ml	OVT1500/91	φ91×240L	1,616,000		9,460,000	1,930,000	2,207,000
	OVT1500/96	φ96×217L	1,661,000		8,947,000	1,946,000	2,199,000
	OVT1500/101	φ101×198L	1,703,000		8,587,000	1,960,000	2,192,000
2000ml	OVT2000/101	φ101×260L	1,837,000		9,861,000	2,162,000	2,461,000
	OVT2000/106	φ106×238L	1,842,000		9,578,000	2,429,000	2,454,000
	OVT2000/111	φ111×218L	2,039,000		12,939,000	2,436,000	2,664,000

OVTシリーズ 標準価格表③(税別価格・送料別)

※実売価格は直販の場合は直接、商社経由の場合はお取引商社に見積依頼下さい。

			圧力容器材質				
容器容量	型式	φD×L(mm)	Ni201	M400	HB-2	HYBRID-BC1	C20cb3
5ml	OVT5/16	φ16×27L					
10ml	OVT10/16	φ16×56L					
20ml	OVT20/21	φ21×60L					
30ml	OVT30/21	φ21×89L					
	OVT30/26	φ26×60L	750,000	555,000	729,000		653,000
50ml	OVT50/26	φ26×97L	801,000	589,000	790,000		676,000
	OVT50/31	φ31×70L	781,000	578,000	793,000		674,000
100ml	OVT100/31	φ31×136L	868,000	630,000	921,000		715,000
	OVT100/36	φ36×102L	845,000	618,000	855,000		693,000
	OVT100/41	φ41×80L	844,000	626,000	874,000		701,000
150ml	OVT150/41	φ41×118L	903,000	660,000	955,000		724,000
	OVT150/46	φ46×95L	914,000	647,000	906,000		717,000
200ml	OVT200/41	φ41×156L	961,000	694,000	1,038,000		747,000
	OVT200/46	φ46×125L	970,000	680,000	975,000		740,000
	OVT200/51	φ51×104L	985,000	691,000	1,036,000		747,000
300ml	OVT300/46	φ46×186L	1,079,000	741,000	1,110,000		782,000
	OVT300/51	φ51×152L	1,086,000	749,000	1,182,000		786,000
	OVT300/56	φ56×128L	1,131,000	791,000	1,153,000		817,000
400ml	OVT400/46	φ46×245L	1,217,000	833,000	1,276,000		855,000
	OVT400/51	φ51×201L	1,189,000	809,000	1,330,000		827,000
	OVT400/56	φ56×169L	1,239,000	858,000	1,289,000		865,000
	OVT400/61	φ61×143L	1,211,000	836,000	1,233,000		855,000
500ml	OVT500/51	φ51×250L	1,457,000	1,032,000	1,642,000		1,031,000
	OVT500/56	φ56×209L	1,502,000	1,079,000	1,573,000		1,067,000
	OVT500/61	φ61×178L	1,460,000	1,051,000	1,506,000		1,053,000
	OVT500/66	φ66×153L	1,516,000	1,148,000	1,564,000		1,142,000
600ml	OVT600/56	φ56×250L	1,608,000	1,145,000	1,705,000		1,113,000
	OVT600/61	φ61×212L	1,553,000	1,107,000	1,617,000		1,093,000
	OVT600/66	φ66×182L	1,605,000	1,211,000	1,678,000		1,186,000
	OVT600/71	φ71×159L	1,657,000	1,277,000	1,831,000		1,196,000
700ml	OVT700/61	φ61×246L	1,651,000	1,170,000	1,736,000		1,139,000
	OVT700/66	φ66×212L	1,703,000	1,279,000	1,800,000		1,234,000
	OVT700/71	φ71×184L	1,746,000	1,341,000	1,957,000		1,239,000
	OVT700/76	φ76×162L	2,040,000	1,332,000	1,902,000		1,289,000
800ml	OVT800/66	φ66×241L	1,801,000	1,350,000	1,923,000		1,287,000
	OVT800/71	φ71×210L	1,841,000	1,411,000	2,090,000		1,288,000
	OVT800/76	φ76×184L	2,156,000	1,406,000	2,028,000		1,345,000
	OVT800/81	φ81×164L	2,088,000	1,428,000	2,365,000		1,516,000
900ml	OVT900/71	φ71×235L	1,937,000	1,483,000	2,224,000		1,339,000
	OVT900/76	φ76×206L	2,276,000	1,480,000	2,156,000		1,402,000
	OVT900/81	φ81×183L	2,192,000	1,492,000	2,507,000		1,574,000
1000ml	OVT1000/71	φ71×260L	2,032,000	1,555,000	2,357,000		1,389,000
	OVT1000/76	φ76×229L	2,401,000	1,559,000	2,291,000		1,464,000
	OVT1000/81	φ81×203L	2,306,000	1,559,000	2,665,000		1,617,000
	OVT1000/86	φ86×181L	2,206,000	1,709,000	2,614,000		1,717,000
1500ml	OVT1500/91	φ91×240L	2,507,000	1,924,000	2,973,000		1,774,000
	OVT1500/96	φ96×217L	2,791,000	1,903,000	2,890,000		1,925,000
	OVT1500/101	φ101×198L	2,772,000	2,133,000	2,845,000		2,000,000
2000ml	OVT2000/101	φ101×260L	3,125,000	2,388,000	3,275,000		2,191,000
	OVT2000/106	φ106×238L	3,093,000	2,421,000	3,218,000		2,226,000
	OVT2000/111	φ111×218L	3,241,000	2,404,000	3,541,000		2,318,000

OVTシリーズ 標準価格表④(税別価格・送料別)

※実売価格は直販の場合は直接、商社経由の場合はお取引商社に見積依頼下さい。

			圧力容器材質				
容器容量	型式	φD×L(mm)	S31254	S32750	SUS329J4L	SUS316L	SUS304
5ml	OVT5/16	φ16×27L					
10ml	OVT10/16	φ16×56L					
20ml	OVT20/21	φ21×60L					
30ml	OVT30/21	φ21×89L					
	OVT30/26	φ26×60L	632,000			409,000	406,000
50ml	OVT50/26	φ26×97L	657,000			433,000	429,000
	OVT50/31	φ31×70L	658,000			419,000	415,000
100ml	OVT100/31	φ31×136L	702,000			450,000	443,000
	OVT100/36	φ36×102L	677,000			438,000	432,000
	OVT100/41	φ41×80L	695,000			435,000	428,000
150ml	OVT150/41	φ41×118L	720,000			449,000	440,000
	OVT150/46	φ46×95L	701,000			446,000	438,000
200ml	OVT200/41	φ41×156L	745,000			470,000	459,000
	OVT200/46	φ46×125L	724,000			460,000	450,000
	OVT200/51	φ51×104L	730,000			466,000	454,000
300ml	OVT300/46	φ46×186L	766,000			486,000	472,000
	OVT300/51	φ51×152L	771,000			491,000	476,000
	OVT300/56	φ56×128L	803,000			513,000	497,000
400ml	OVT400/46	φ46×245L	835,000			532,000	514,000
	OVT400/51	φ51×201L	811,000			512,000	493,000
	OVT400/56	φ56×169L	834,000			535,000	515,000
	OVT400/61	φ61×143L	839,000			559,000	539,000
500ml	OVT500/51	φ51×250L	1,014,000			717,000	692,000
	OVT500/56	φ56×209L	1,054,000			724,000	698,000
	OVT500/61	φ61×178L	1,040,000			749,000	722,000
	OVT500/66	φ66×153L	1,134,000			773,000	745,000
600ml	OVT600/56	φ56×250L	1,100,000			758,000	729,000
	OVT600/61	φ61×212L	1,079,000			779,000	748,000
	OVT600/66	φ66×182L	1,183,000			804,000	772,000
	OVT600/71	φ71×159L	1,170,000			837,000	803,000
700ml	OVT700/61	φ61×246L	1,125,000			812,000	778,000
	OVT700/66	φ66×212L	1,234,000			835,000	799,000
	OVT700/71	φ71×184L	1,215,000			871,000	834,000
	OVT700/76	φ76×162L	1,224,000			898,000	859,000
800ml	OVT800/66	φ66×241L	1,290,000			875,000	836,000
	OVT800/71	φ71×210L	1,263,000			905,000	864,000
	OVT800/76	φ76×184L	1,276,000			932,000	889,000
	OVT800/81	φ81×164L				919,000	880,000
900ml	OVT900/71	φ71×235L	1,300,000			943,000	898,000
	OVT900/76	φ76×206L	1,326,000			966,000	920,000
	OVT900/81	φ81×183L				947,000	904,000
1000ml	OVT1000/71	φ71×260L	1,346,000			985,000	937,000
	OVT1000/76	φ76×229L	1,379,000			1,008,000	958,000
	OVT1000/81	φ81×203L				977,000	931,000
	OVT1000/86	φ86×181L				991,000	943,000
1500ml	OVT1500/91	φ91×240L				1,093,000	1,026,000
	OVT1500/96	φ96×217L				1,123,000	1,061,000
	OVT1500/101	φ101×198L				1,168,000	1,102,000
2000ml	OVT2000/101	φ101×260L				1,251,000	1,171,000
	OVT2000/106	φ106×238L				1,281,000	1,206,000
	OVT2000/111	φ111×218L				1,332,000	1,253,000

OVTシリーズ 標準価格表⑤(税別価格・送料別)

※実売価格は直販の場合は直接、商社経由の場合はお取引商社に見積依頼下さい。

				圧力容器材質			
容器容量	型式	φD×L(mm)	SUS304L				
5ml	OVT5/16	φ16×27L					
10ml	OVT10/16	φ16×56L					
20ml	OVT20/21	φ21×60L					
30ml	OVT30/21	φ21×89L					
	OVT30/26	φ26×60L	407,000				
50ml	OVT50/26	φ26×97L	429,000				
	OVT50/31	φ31×70L	416,000				
100ml	OVT100/31	φ31×136L	444,000				
	OVT100/36	φ36×102L	433,000				
	OVT100/41	φ41×80L	430,000				
150ml	OVT150/41	φ41×118L	442,000				
	OVT150/46	φ46×95L	440,000				
200ml	OVT200/41	φ41×156L	461,000				
	OVT200/46	φ46×125L	451,000				
	OVT200/51	φ51×104L	456,000				
300ml	OVT300/46	φ46×186L	474,000				
	OVT300/51	φ51×152L	479,000				
	OVT300/56	φ56×128L	500,000				
400ml	OVT400/46	φ46×245L	517,000				
	OVT400/51	φ51×201L	496,000				
	OVT400/56	φ56×169L	518,000				
	OVT400/61	φ61×143L	542,000				
500ml	OVT500/51	φ51×250L	696,000				
	OVT500/56	φ56×209L	702,000				
	OVT500/61	φ61×178L	726,000				
	OVT500/66	φ66×153L	749,000				
600ml	OVT600/56	φ56×250L	733,000				
	OVT600/61	φ61×212L	753,000				
	OVT600/66	φ66×182L	777,000				
	OVT600/71	φ71×159L	809,000				
700ml	OVT700/61	φ61×246L	783,000				
	OVT700/66	φ66×212L	804,000				
	OVT700/71	φ71×184L	840,000				
	OVT700/76	φ76×162L	865,000				
800ml	OVT800/66	φ66×241L	842,000				
	OVT800/71	φ71×210L	871,000				
	OVT800/76	φ76×184L	896,000				
	OVT800/81	φ81×164L	886,000				
900ml	OVT900/71	φ71×235L	906,000				
	OVT900/76	φ76×206L	927,000				
	OVT900/81	φ81×183L	911,000				
1000ml	OVT1000/71	φ71×260L	945,000				
	OVT1000/76	φ76×229L	966,000				
	OVT1000/81	φ81×203L	938,000				
	OVT1000/86	φ86×181L	962,000				
1500ml	OVT1500/91	φ91×240L	1,036,000				
	OVT1500/96	φ96×217L	1,071,000				
	OVT1500/101	φ101×198L					
2000ml	OVT2000/101	φ101×260L					
	OVT2000/106	φ106×238L					
	OVT2000/111	φ111×218L					