

Спиртометр Stevenson Reeves откалиброван на 20°C. Т. е. порция дистиллята или ректификата, объём спирта в которой измеряется, должна иметь температуру 20°C. Если температура жидкости выше или ниже 20°C, показания спиртометра будут слегка искажены — используйте таблицу ниже, чтобы определить реальный объём спирта.

Для измерения температуры жидкости используйте термометр.

		Показания термометра, °C				
		12	16	20	24	28
Показания спиртометра, % алкоголя	0	1%	0%	0%	0%	0%
	2	3%	2%	2%	1%	0%
	4	5%	4%	4%	3%	2%
	6	7%	6%	6%	5%	4%
	8	9%	9%	8%	7%	6%
	10	11%	11%	10%	9%	8%
	12	13%	13%	12%	11%	10%
	14	16%	15%	14%	13%	12%
	16	18%	17%	16%	15%	13%
	18	20%	19%	18%	17%	15%
	20	22%	21%	20%	19%	17%
	22	25%	23%	22%	21%	19%
	24	27%	25%	24%	23%	21%
	26	29%	28%	26%	25%	22%
	28	31%	30%	28%	26%	24%
	30	33%	32%	30%	28%	26%
	32	35%	34%	32%	30%	28%
	34	37%	36%	34%	32%	30%
	36	39%	38%	36%	34%	32%
	38	41%	40%	38%	36%	34%
	40	43%	42%	40%	38%	36%
	42	45%	44%	42%	40%	38%
	44	47%	46%	44%	42%	40%
	46	49%	48%	46%	44%	42%
	48	51%	50%	48%	46%	44%
	50	53%	52%	50%	48%	46%

		Показания термометра, °C				
		12	16	20	24	28
Показания спиртометра, % алкоголя	50	53%	52%	50%	48%	46%
	52	55%	54%	52%	50%	48%
	54	57%	55%	54%	53%	50%
	56	59%	57%	56%	55%	52%
	58	61%	59%	58%	57%	54%
	60	63%	61%	60%	59%	56%
	62	65%	63%	62%	61%	58%
	64	67%	65%	64%	63%	61%
	66	69%	67%	66%	65%	63%
	68	71%	69%	68%	67%	65%
	70	73%	71%	70%	69%	67%
	72	75%	73%	72%	71%	69%
	74	77%	75%	74%	73%	71%
	76	78%	77%	76%	75%	73%
	78	80%	79%	78%	77%	75%
	80	82%	81%	80%	79%	77%
	82	84%	83%	82%	81%	79%
	84	86%	85%	84%	83%	81%
	86	88%	87%	86%	85%	83%
	88	90%	89%	88%	87%	85%
	90	92%	91%	90%	89%	87%
	92	94%	93%	92%	91%	89%
	94	96%	95%	94%	93%	92%
	96	98%	97%	96%	95%	94%
	98	99%	99%	98%	97%	96%
	100	100%	100%	100%	99%	98%