

# Jolly Good Beer's - Pressure in PSI for Volumes of CO<sub>2</sub> at Temperature in Celsius for 30/70 "nitro" top-pressure beer dispense

## PRESSURISED CONTAINERS CAN BE EXTREMELY DANGEROUS

Your system should be limited to 45 PSI - anything over this can be dangerous with plastic kegs.

Do not exceed 45 PSI in any case without qualified advice. (Problem: your cellar/beer is **too warm**; solution: get **cooling!**)

### FOR 30/70 "Mixed Gas" - 30% CO<sub>2</sub>

Temperature in °Celsius	Volumes of CO <sub>2</sub>											
	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	
IDEAL KEG CELLAR	2	17	20	24	27	30	34	37	41	44	47	51
	3	18	22	25	29	32	36	39	43	46	50	53
	4	20	23	27	31	34	38	42	45	49	52	56
	5	21	25	29	33	36	40	44	47	51	55	59
COOL	6	23	27	31	34	38	42	46	50	54	57	61
	7	25	28	32	36	40	44	48	52	56	60	64
	8	26	30	34	38	42	46	50	54	58	62	66
	9	28	32	36	40	44	49	53	57	61	65	69
	10	29	34	38	42	46	51	55	59	63	68	72
UK CELLAR	11	31	36	40	44	49	53	57	62	66	70	75
	12	33	37	42	46	51	55	60	64	68	73	77
	13	35	39	44	48	53	57	62	66	71	76	80
WARM	14	36	41	46	50	55	60	64	69	74	78	83
	15	38	43	48	52	57	62	67	71	76	81	86
	16	40	45	50	55	59	64	69	74	79	84	89
	17	42	47	52	57	62	67	72	77	82	87	91
TOO WARM	18	44	49	54	59	64	69	74	79	84	89	94
	19	46	51	56	61	66	71	77	82	87	92	97
	20	48	53	58	63	69	74	79	84	90	95	100
	21	49	55	60	66	71	76	82	87	93	98	103
	22	51	57	62	68	73	79	84	90	95	101	106
	23	53	59	65	70	76	81	87	93	98	104	109
	24	55	61	67	73	78	84	90	95	101	107	112
	25	57	63	69	75	81	86	92	98	104	110	115

DO NOT USE PRESSURES ABOVE MAXIMUM RATED PRESSURE FOR PLASTIC KEGS - NO MORE THAN 45 PSI IS A SAFE DEFAULT

MOST "NITRO" KEG BEER SHOULD BE IN THIS RANGE



JOLLY  
GOOD  
BEER

<http://jollygoodbeer.co.uk/>

WARM BEER

— is —

SAD BEER

COLD BEER

— is —

JOLLY

GOOD

BEER

