

WATER USAGE AND OPTIPURE RECOMMENDATIONS FOR CLEVELAND STEAMERS

MODEL	INITIAL FILL AT START UP (Gallons)	WATER USAGE ANALYSIS				OptiPure SIZING RECOMMENDATIONS				
		MAX GAL./MIN	MAX GAL./HOUR	MAX GAL./DAY (8 Hour Day)	H2O USAGE 6-MONTHS (8 Hour Day)	GOOD OptiPure MODEL	BETTER OptiPure MODEL	BEST OptiPure MODEL	RO PRODUCTION OPTIMAL (77°F) ADJUSTED (59°F)	STORAGE TANK GAL CAPACITY
STEAMCHEF SERIES										
22CET3.1 - Energy Star	1.10	0.07	4.0	32.00	5,760	QTI1+CR	QTSX-2PG	OP175/16	175 / 120	16
22CET6.1 - Energy Star	1.10	0.07	4.0	32.00	5,760	QTI1+CR	QTSX-2PG	OP175/16	176 / 120	16
22CGT3.1 - Energy Star	1.10	0.07	4.0	32.00	5,760	QTI1+CR	QTSX-2PG	OP175/16	177 / 120	16
22CGT6.1 - Energy Star	1.10	0.07	4.0	32.00	5,760	QTI1+CR	QTSX-2PG	OP175/16	175 / 120	16
STEAMCRAFT-GEMINI SERIES										
21CET8	2.80	0.057	3.42	27.36	4,925	QTI1+CR	QTSX-2PG	OP175/16	175 / 120	16
21CET16	3.80	0.113	6.78	54.24	9,763	QTI1+CR	QTSX-2PG	OP350/16	175 / 120	16
21CGA5	4.00	0.113	6.78	54.24	9,763	QTI1+CR	QTSX-2PG	OP350/16	175 / 120	16
6-10 PAN MODELS										
24CGA6.2S	3.30	0.126	7.60	60.80	10,944	QTI1+CR	QTSX-2PG	OP350/16	350 / 240	16
24CGA6.2SES Energy Star	3.30	0.097	5.80	46.40	8,352	QTI1+CR	QTSX-2PG	OP175/16	175 / 120	16
24CGA10	7.90	0.185	11.10	88.80	15,984	QTI1+CR	QTSX-2PG	OP350/50	350 / 240	50
24CGA10.2	3.30	0.194	11.64	93.12	16,762	QTI1+CR	QTSX-2PG	OP350/50	350 / 240	50
24CGA10.2ES Energy Star	3.30	0.132	7.90	63.20	11,376	QTI1+CR	QTSX-2PG	OP350/16	350 / 240	16
24CEA10	3.80	0.113	13.56	108.48	19,526	QTI1+CR	QTSX-2PG	OP350/50	350 / 240	50
24CGP10	16.00	0.360	21.60	172.80	31,104	QTI1+CR	QTSX-2PG	BWS1500/50	1440 / 1000	50
CLASSIC CONVECTION SERIES										
200,000 BTU Boilers (24CGM200, 42CKGM200)	8.00	0.2500	15.00	120.00	21,600	QTI1+CR	QTSX-2PG	BWS1500/50	1440 / 1000	50
300,000 BTU Boilers (36CGM300, 42CKGM300, 36CGM16300)	12.00	0.3600	21.60	172.80	31,104	QTI1+CR	QTSX-2PG	BWS1500/50	1440 / 1000	50
24 kW Boilers (24CEM24)	9.00	0.1600	9.60	76.80	13,824	QTI1+CR	QTSX-2PG	OP350/50	350 / 240	50
36kW Boilers (24CEM36)	9.00	0.2400	14.40	115.20	20,736	QTI1+CR	QTSX-2PG	BWS1500/50	1440 / 1000	50
48 kW Boilers (24CEM48)	9.00	0.3000	18.00	144.00	25,920	QTI1+CR	QTSX-2PG	BWS1500/50	1440 / 1000	50
Steam Coil Boilers (24CSM, 36CSM16)	7.20	0.1500	9.00	72.00	12,960	QTI1+CR	QTSX-2PG	OP350/16	350 / 240	50
CLASSIC PRESSURE SERIES										
24 kW Boilers PEM24	9.00	0.1600	9.60	76.80	13,824	QTI1+CR	QTSX-2PG	OP350/50	350 / 240	50
36kW Boilers PEM36	9.00	0.2400	14.40	115.20	20,736	QTI1+CR	QTSX-2PG	BWS1500/50	1440 / 1000	50
48 kW Boilers PEM48	9.00	0.3000	18.00	144.00	25,920	QTI1+CR	QTSX-2PG	BWS1500/50	1440 / 1000	50

* Max Flow Rate Gal/Min is water usage when steamer is cooking continuously. Idle mode uses significantly less water.