

## GR8 Water Pricing (US gallons)

Model	Dimensions <sup>(1)</sup> , L x W x H (inches)	Capacity (Tons of Refrigeration)	Coefficient of Performance (COP)	Power (kW)	Water-from-Air Production per day <sup>(2)</sup> (US gallons)	Energy cost of product water (kWh/US gallon)	Water cost [\$/US gal] for range of electricity rates [\$/kWh]								
							Electricity rates								
							\$0.10	\$0.15	\$0.20	\$0.25	\$0.30	\$0.35	\$0.40		
<b>Home and Office</b>															
WFR-7	28 x 23 x 43	0.8	3	0.9	7	3.20	\$0.32	\$0.48	\$0.64	\$0.80	\$0.96	\$1.12	\$1.28	Water cost [\$/US gal]	
<b>Commercial</b>															
WFC-1	27 x 22 x 19	1	3	1.2	10	2.80	\$0.28	\$0.42	\$0.56	\$0.70	\$0.84	\$0.98	\$1.12		
WFC-3	55 x 26 x 38	3	3	3.5	40	2.10	\$0.21	\$0.32	\$0.42	\$0.53	\$0.63	\$0.74	\$0.84		
WFC-5	55 x 26 x 53	5	3	5.8	95	1.47	\$0.15	\$0.22	\$0.29	\$0.37	\$0.44	\$0.52	\$0.59		
WFC-10	56 x 44 x 69	10	3	11.7	125	2.24	\$0.22	\$0.34	\$0.45	\$0.56	\$0.67	\$0.78	\$0.90		
WFC-15	58 x 48 x 70	15	3	17.5	275	1.53	\$0.15	\$0.23	\$0.31	\$0.38	\$0.46	\$0.53	\$0.61		
WFC-25	60 x 48 x 74	25	3	29.2	500	1.40	\$0.14	\$0.21	\$0.28	\$0.35	\$0.42	\$0.49	\$0.56		
WFC-50	60 x 48 x 74	50	3	58.3	1,100	1.27	\$0.13	\$0.19	\$0.25	\$0.32	\$0.38	\$0.45	\$0.51		
WFC-80	192 x 108 x 104	80	3	93.3	1,500	1.49	\$0.15	\$0.22	\$0.30	\$0.37	\$0.45	\$0.52	\$0.60		
WFC-100	192 x 108 x 104	100	3	116.7	2,000	1.40	\$0.14	\$0.21	\$0.28	\$0.35	\$0.42	\$0.49	\$0.56		
WFC-160	192 x 108 x 104	160	3	186.7	3,000	1.49	\$0.15	\$0.22	\$0.30	\$0.37	\$0.45	\$0.52	\$0.60		

- Notes:
- (1) Dimensions exclude external water tanks but include the internal tank
  - (2) Water-from-Air Production per 24-hour day value is for ambient air at 85°F; 70% Relative Humidity (sea level) which has a water vapour density of 9 grains per cubic foot of moist air

Disclaimer: Operational factors beyond our control may cause results to vary from those shown in this table.

## GR8 Water Pricing (Liters)

Model	Dimensions <sup>(1)</sup> , L x W x H (inches)	Capacity (Tons of Refrigeration)	Coefficient of Performance (COP)	Power (kW)	Water-from-Air Production per day <sup>(2)</sup> (Liters)	Energy cost of product water (kWh/Liter)	Water cost [\$/Liter] for range of electricity rates [\$/kWh]								
							Electricity rates								
							\$0.10	\$0.15	\$0.20	\$0.25	\$0.30	\$0.35	\$0.40		
<b>Home and Office</b>															
WFR-7	28 x 23 x 43	0.8	3	0.9	26	0.85	\$0.08	\$0.13	\$0.17	\$0.21	\$0.25	\$0.30	\$0.34	Water cost [\$/Liter]	
<b>Commercial</b>															
WFC-1	27 x 22 x 19	1	3	1.2	38	0.74	\$0.07	\$0.11	\$0.15	\$0.18	\$0.22	\$0.26	\$0.30		
WFC-3	55 x 26 x 38	3	3	3.5	151	0.55	\$0.06	\$0.08	\$0.11	\$0.14	\$0.17	\$0.19	\$0.22		
WFC-5	55 x 26 x 53	5	3	5.8	360	0.39	\$0.04	\$0.06	\$0.08	\$0.10	\$0.12	\$0.14	\$0.16		
WFC-10	56 x 44 x 69	10	3	11.7	473	0.59	\$0.06	\$0.09	\$0.12	\$0.15	\$0.18	\$0.21	\$0.24		
WFC-15	58 x 48 x 70	15	3	17.5	1,041	0.40	\$0.04	\$0.06	\$0.08	\$0.10	\$0.12	\$0.14	\$0.16		
WFC-25	60 x 48 x 74	25	3	29.2	1,893	0.37	\$0.04	\$0.06	\$0.07	\$0.09	\$0.11	\$0.13	\$0.15		
WFC-50	60 x 48 x 74	50	3	58.3	4,164	0.34	\$0.03	\$0.05	\$0.07	\$0.08	\$0.10	\$0.12	\$0.13		
WFC-80	192 x 108 x 104	80	3	93.3	5,678	0.39	\$0.04	\$0.06	\$0.08	\$0.10	\$0.12	\$0.14	\$0.16		
WFC-100	192 x 108 x 104	100	3	116.7	7,571	0.37	\$0.04	\$0.06	\$0.07	\$0.09	\$0.11	\$0.13	\$0.15		
WFC-160	192 x 108 x 104	160	3	186.7	11,356	0.39	\$0.04	\$0.06	\$0.08	\$0.10	\$0.12	\$0.14	\$0.16		

- Notes:
- (1) Dimensions exclude external water tanks but include the internal tank
  - (2) Water-from-Air Production per 24-hour day value is for ambient air at 29.4°C; 70% Relative Humidity (sea level) which has a water vapor density of 20.7 grams per cubic meter of moist air

Disclaimer: Operational factors beyond our control may cause results to vary from those shown in this table.