

PRODUCT SPECIFICATIONS



EZ-Vap Wastewater Evaporators

Model No:	EZV-E4	EZV-E12	EZV-E24	EZV-G15	EZV-G25	EZV-G40
Heat Source:	Electric	Electric	Electric	Gas or LPG	Gas or LPG	Gas or LPG
Evaporation Rate:	4 GPH	12 GPH	24 GPH	15 GPH	25 GPH	40 GPH
Energy Consumption:	11.4 kW/hour	34.2 kW/hour	68.4 kW/hour	205,000 BTU/hour	295,000 BTU/hour	400,000 BTU/hour
Gas Supply Pressure:	N/A	N/A	N/A	7" - 14" W.C.	7" - 14" W.C.	7" - 14" W.C.
Gas Inlet:	N/A	N/A	N/A	¾" NPT	¾" NPT	¾" NPT
Power Supply:	240V-3PH or 480V-3PH	240V-3PH or 480V-3PH	480V-3PH	120V-1PH	120V-1PH	120V-1PH
Full Load Amps (no fill pump):	28A (240V) or 14A (480V)	86A (240V) or 43A (480V)	86A	18.5A	18.5A	25A
Full Load Amps (w/fill pump):	33A (240V) or 15A (480V)	91A (240V) or 44A (480V)	87A	29A	29A	35A
Tank Capacity:	87 gal.	150 gal.	250 gal.	135 gal.	255 gal.	350 gal.
Operating Vol.:	53 gal.	112 gal.	200 gal.	85 gal.	194 gal.	290 gal.
Dimensions (L x W x H):	43" x 24" x 51"	43" x 35" x 62"	58" x 49" x 65"	46" x 39" x 55"	74" x 39" x 55"	74" x 39" x 78"
Shipping Dims. (L x W x H):	60" x 58" x 59"	60" x 58" x 68"	66" x 66" x 74"	60" x 58" x 64"	86" x 62" x 64"	86" x 62" x 86"
Empty Weight:	500 lbs	1000 lbs	1600 lbs	700 lbs	1000 lbs	1300 lbs
Approx. Ship Wt.:	690 lbs	1180 lbs	1800 lbs	875 lbs	1175 lbs	1475 lbs
Exhaust Stack:	6" OD	10" OD	10" OD	10" OD	10" OD	12" OD
Feed Inlet:	1" FNPT	1" FNPT	1" FNPT	1" FNPT	1" FNPT	1" FNPT
Drain:	2" FNPT, plugged	2" FNPT, plugged	2" FNPT, plugged	2" FNPT, plugged	2" FNPT, plugged	2" FNPT, plugged
Materials:	Wetted components are carbon steel or 316L Stainless Steel. Exterior tank skins are 304SS.					

*Evaporation rate is based on tap water after reaching a boil. Evaporation rate may vary depending on altitude, ambient temperature and humidity, solids buildup on evaporator surfaces, boiling point elevation, exhaust stack configuration, off-spec power supply or gas pressure, characteristics of the wastewater, etc.

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Specifications Subject to Change without Notice

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