

# 100ADX Model



view on  
website

**Capacity: 100 kg/hr**

Ex db mb II B T2 Gb / Class-1, Division-1



**Empowered by Innovation,**  
**Driven by Japanese Technology**

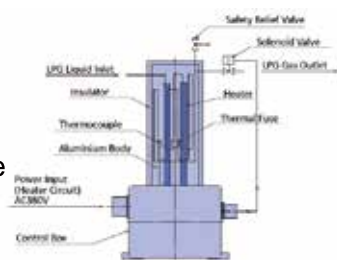
KAGLA VAPORTECH CORPORATION was established in 1958. Today, we are the leading manufacturer of LPG vaporizers. More than 60 years of history has earned us a reputation of being one of the most experienced LPG vaporizer manufacturers in the world. Through continuous research and development over the years, "KAGLA" brand has grown to be a symbol of Durability, Reliability and Safety.



## FEATURES

### DRY-ELECTRIC TYPE NO NEED OF WATER

Its aluminum body is the heat exchanger to vaporize LPG liquid directly.  
Quick start in 90 sec!



### EFFICIENT HEAT CONTROL ENGINEERED IN JAPAN

High-precision \*PID temperature controller and aluminum body realized high thermal efficiency.



\*PID: Proportional-Integrated-Differential.

### COMPACT BODY SIZE

Compactly designed to fit any type of places.  
Best solution for stable vaporization for the clients who want vaporizer to fit small installation space.

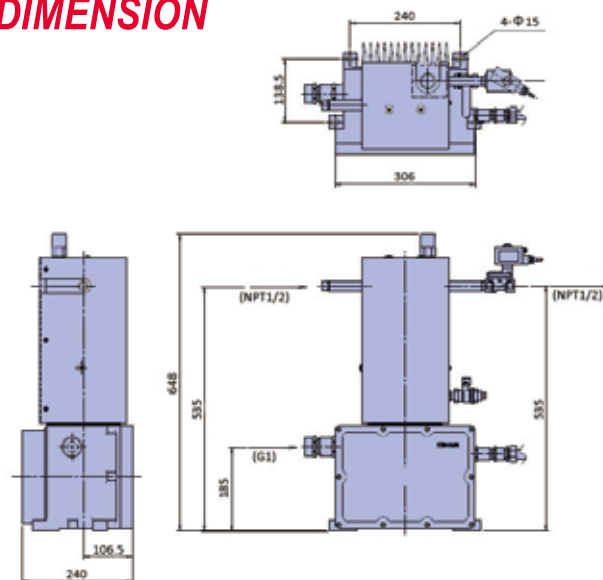


## INSTALLATION IMAGE



100ADX installation in Hungary and Comparison with EV-55ADX

## DIMENSION



## SPECIFICATION

Model		EV-100ADX
Vaporization Capacity		100 kg/h
Gas		LPG (liquefied petroleum gas)
Heat Source	Type	Electricity
	Explosion-Proof Heater	14 kW
	Power source	Heater Circuit : 3-Phase AC380V (-0% ~ +10%)
	Amperage rating	21.3 A
Temperature control range		63 °C
Thermal fuse setting		130 °C
Safety Relief Valve Setting Pressure		250psi(1.72MPa )
Connection Bore	Liquid Inlet	NPT 1/2
	Gas Outlet	NPT 1/2
Dimensions		W306 x D240 x H648 (mm)
Approximate Weight		50 kg
Explosion-Proof Marking		Ex db mb II B T2 Gb / Flame-proof

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