

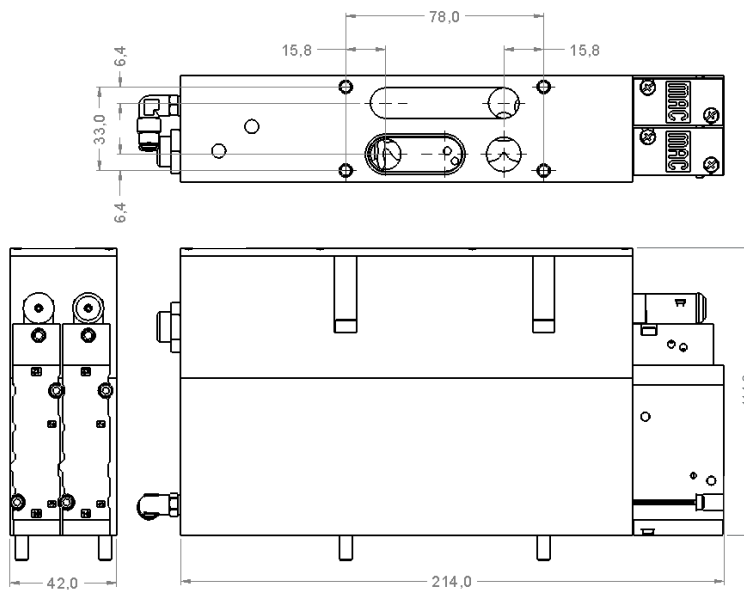
# MAC Valves Digital Proportional Pressure Control for Glass Applications For Plunger-Up Control

## DPPC / Mod. EDA9

- **Resistant to harsh conditions** (humidity and condensation)
- Designed to **withstand high temperatures**
- **Adapts the orifice to the air consumption** while maintaining the correct pressure as the plunger extends
- **Regulates the pressure** steadily and accurately when the plunger slows and stops in the pressing position with stability
- **Determines the initial orifice** depending on the command signal and the output volume
- 100% drop-in
- Field repairable
- Built-in electronics separated from mechanical components and sealed to prevent from ingress of contaminants



### DIMENSIONS All dimensions are metric (in mm).



### DPPC in situ



### TECHNICAL DATA \* In a static closed volume of 1.5L

<b>Function</b>	3/3 proportional
<b>Precision</b>	+/- 0.020 bar *
<b>Max. Input Pressure</b>	6 bar
<b>Output Pressure</b>	0 to 4.0 bar

<b>Ambient Temperature</b>	0°C to 75°C
<b>Command Signal</b>	4 to 20 mA
<b>Flow</b>	Up to 1.2 Cv



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