### AIR LOCK

### **INTRODUCTION**

Air Lock Senses the main supply pressure and guarantee a steady process control when a supply air is suddenly failed by accident and its pressure becomes lower than a set pressure

### **SPECIFICATION**

Signal Pressure (Max) : 10 Kg/Cm<sup>2</sup> (150 Psig)

Pressure Range :  $1.4 \sim 7 \text{ Kg/Cm}^2 (100 \text{ Psig})$ 

Lock – Up Pressure (Max) : 7 Kg/Cm<sup>2</sup>

Differential Pressure : Below 0.1 Kg/Cm<sup>2</sup>

Flow Capacity (Cv) : 0.9

Air Connection : 1/4" NPT (F)

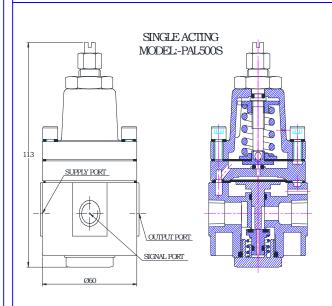
Ambient Temp : -20~80°C (-4~176°F)

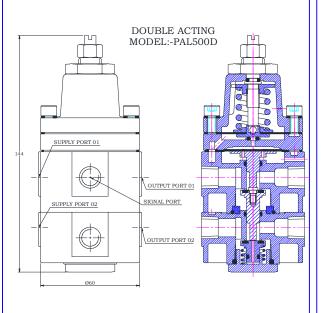
Material : Aluminum Die casting

### SINGLE ACTING

### (MODEL - PAL500S)

# DOUBLE ACTING (MODEL - PAL500D)





The Company's policy is one of continuous product improvement and the right is reserved to modify the specifications contained herein without notice.



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BUILT IN RELIABILITY

