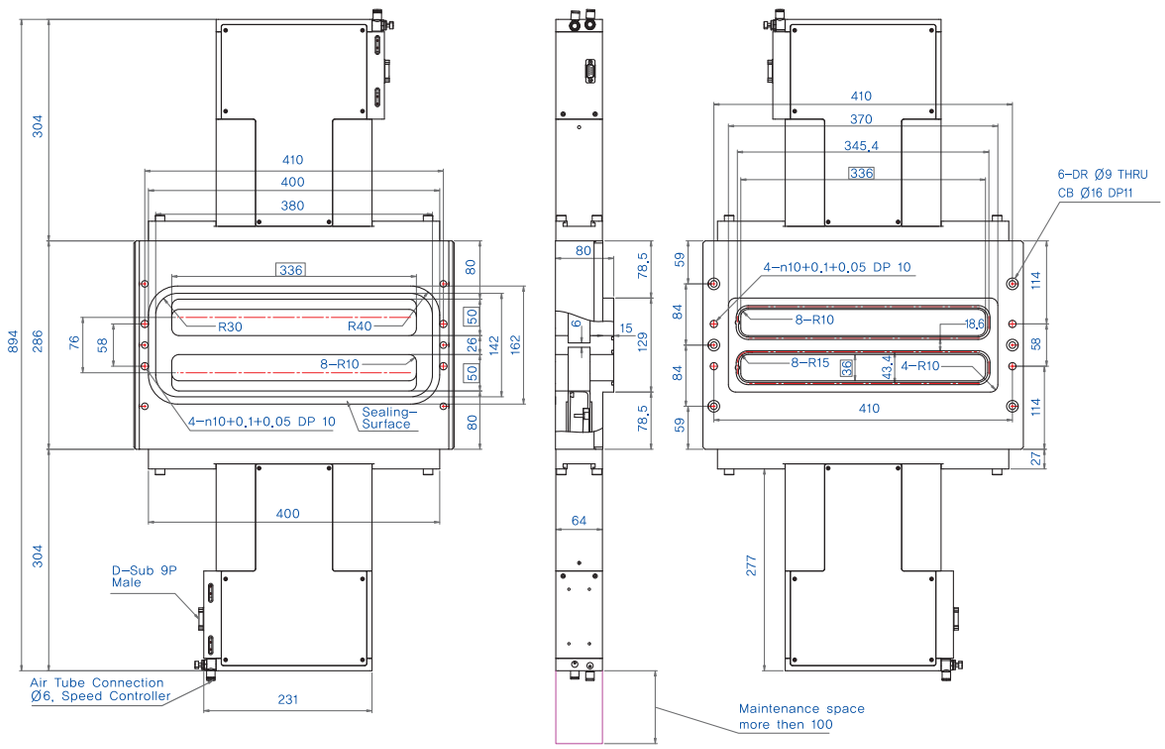
Patented



SIZE : 12″ Wafer(Custom sizes available)

Dimensions Sample

Specifications

Pressure range		1 X 10^{-9}mbar to 1.2bar
Leak rate : body, seat		〈 1 X 10^{-9}mbar.ℓ/s
Differential pressure on the gate		≤ 1.2bar in either direction
Material	Valve body, bonnet seal, blade	AL6061
	Welded bellows	AM350
	Valve actuator	SS304, AL6061
Seal Materials		FKM(VITON)
Temperature	Valve body	120° C
	Valve actuator	80° C
Operation		Double acting
Cycle until first service		2million
Position sensor		Honeywell(11SM–244–T, JS–5)

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