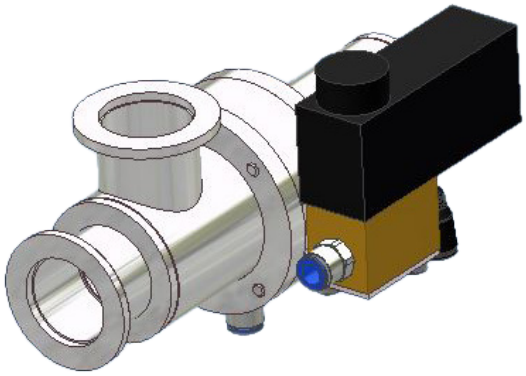
RIGHT-ANGLE VALVES

HHV ADVANCED Technologies

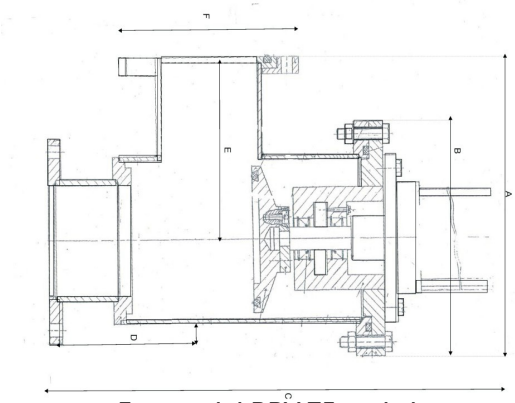
Thin Film Equipment | Precision Optics

SPECIFICATIONS

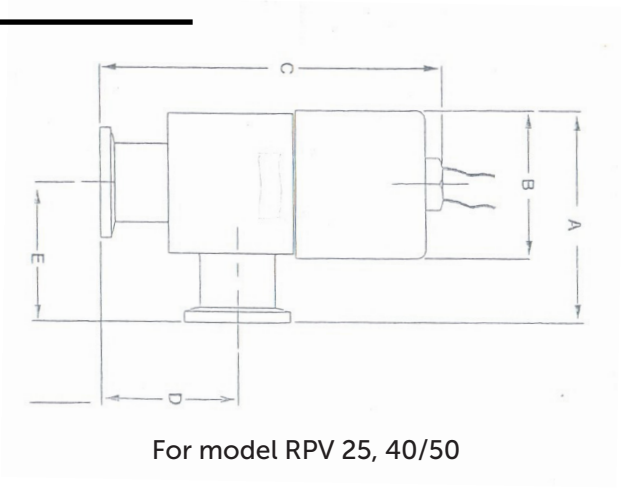
Series : RPV
Series Name : Right angle valve
Body Material : Stainless steel
Sizes : DN 25, DN 50, DN 75, DN 100, DN 150, DN 250
Standard flanges : ISO- KF
Sealing : Viton
Mounting option : Any
Leak rate body : < 1 x 10-9 mbar. lit/sec
Actuator types : Pneumatic actuator (single acting with closing spring NC or opening spring NO)



DIMENSIONAL VIEW OF RIGHT-ANGLE VALVES



For model RPV 75 and above



For model RPV 25, 40/50

Model	A	B	C	D	E	F
RPV25	80	60	168	50	50	-
RPV 40/ 50	112	80	187	70	70	-
RPV75	205	145	459	125	125	145
RPV100	260	220	540	150	150	165
RPV150	325	310	674	170	170	225
RPV250	464	375	790	200	250	335

All dimensions in mm.

HHV Advanced Technologies right-angle valves are particularly suited for low and high vacuum applications, including the isolation of primary and high-vacuum pumps. These valves are known for their reliable sealing, smooth operation, and compatibility with a wide range of pump sizes and applications such as isolation and venting.