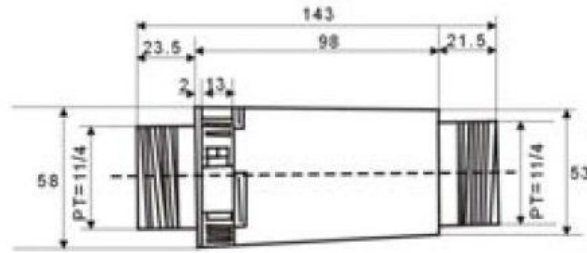
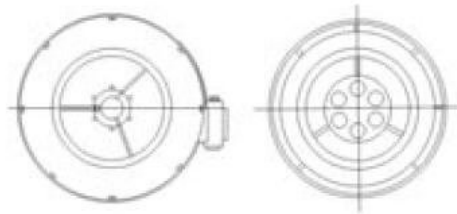


Vacuum Relief Valve

Pressure Relief Valve



Model	Caliber	(mm)	Specifications
RV-01	1 1/4"	143	0 -3000mmAq
RV-02	1 1/4"	143	3000 -26000mmAq



Note for vacuum table builders, vacuum pump should be supplied with air relief valve to allow certain amount of air to be flowing into pump and to avoid pump overheating and keep it cool.

How to install the relief valve See Pic 1-1 to install the valve.

Install the valve on the T-connector, connect the two sides coupling then couple it to the input air suction in the vacuum pump, use the other side of the non threaded coupling to connect vacuum table hose.

Look into the back of the relief valve it does have a regulator screw this is used to decide the amount of air allowed into the pump, minimum of 20 ~ 30 % of full pulling air should pass via the relief valve to cool down the air pump.

In case the vacuum table has no relief valve this will allow the air to flow into the pump test your vacuum pump for 5 minutes, the relief valve should open when you try to close the path of input air in the pump.



Pic 1-1