

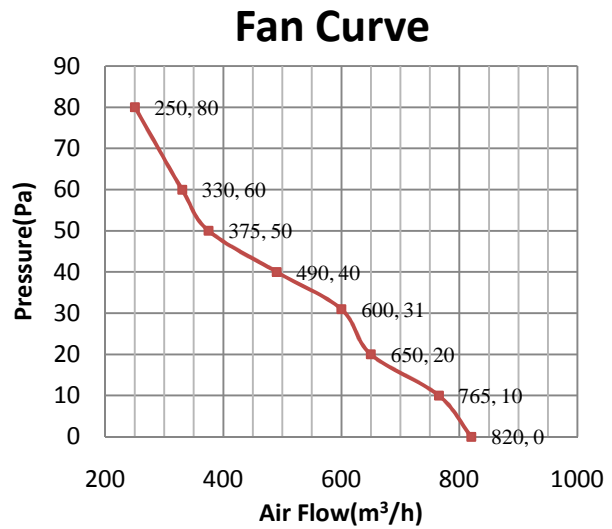


说明 Instructions:

- I. 当选择风机曲线为空气侧流量的输入条件时，勾选“风机”，输入风机曲线关键点的风量以及对应的风压，注意选择相应的风量和风压单位。无需再输入风量或风速。

When the fan curve as the air side input, user need to check “Fan Curve”, and input the air flow and pressure of key points on fan curve. Please note that you have selected the correct unit of air flow and pressure.

Air Side		
Ambient T*	°C	25
Inlet RH	%	50
Air Flow	m ³ /h	0
<input checked="" type="checkbox"/> Fan Curve		
AirFlow	m ³ /h	Pressure Pa
765		10
650		20
600		31
490		40
375		50
330		60
250		80
0		0



最多可输入 8 组风机曲线关键点值。输入数据也可少于 8 组，使用数字 ‘0’ 填充剩余输入框。

The maximum group of input value (air flow and pressure) is 8. If the input value less than 8 groups, please fill in the input box with number '0'.

- II. 风机曲线应为单调曲线，且风压与风量负相关，换热器的空气侧压降与风量正相关，二者的风量-风压曲线交点及实际风机工作点。

The fan curve is monotonous, and negative correlation between air flow and pressure. There is a positive correlation between air flow and air pressure drop on heat exchanger. The fan working air flow is on the two curve intersection point.

