

# Fresh Air Ventilators of Medium sized High end Series

## ● Characteristics:



The air flow range is 1000 m<sup>3</sup>/h~6000 m<sup>3</sup>/h, applicable to sites such as homes, conference rooms, labs, offices, equipment rooms, restaurants and gyms. The installation is convenient. The machine is installed in the ceiling, without occupying the indoor effective space. More complete functions are implemented, including bidirectional ventilation, air purification, and energy recovery. The sheet metal structure is designed, with thermal insulation cotton stuck inside.

Model	Fresh air volume (m <sup>3</sup> /h)	ESP (Pa)	Enthalpy recovery efficiency (%)		Temperature recovery efficiency (%)		Sound pressure level dB(A)	Power input (W)	Current (A)	Rated voltage (V)	Net weight (kg)	Outline dimension (mm)
			Cooling	Heating	Cooling	Heating						
AP.USE100L	850/1000/1000	85/95/120	53/51/51	71/67/67	75/70/70	85/82/82	42/44/45	490/520/550	2.2/2.4/2.7	220	100	1264*1214*388
AP.USE150L	1400/1500/1500	95/110/160	53/51/51	63/62/62	75/70/70	78/77/77	47/50/51	750/860/920	3.5/3.9/4.2	220	143	270*1214*476
AP.USE200L	1400/1700/2000	70/80/105	53/51/51	67/64/61	73/68/68	81/77/75	46/48/52	930/1050/1310	4.5/5.0/6.3	220	175	270*1240*476
AP.USE250L	1600/2000/2500	70/80/100	56/54/51	70/65/62	74/69/69	86/81/80	45/50/53	1000/1410/1630	5.0/6.4/7.6	220	185	270*1240*600
AP.USE300L	1800/2500/3000	70/85/150	68/61/58	79/74/71	76/70/70	88/85/82	45/45/52	1010/1460/1900	4.7/6.8/8.7	220	198	270*1872*660
AP.USE400L	*/*/4000	*/*/125	*/*/51	0/0/65	74/68/68	*/*/78	*/*/58	*/*/1940	*/*/5.3	220	290	430*2022*660
AP.USE500L	*/*/5000	*/*/95	*/*/57	*/*/71	76/70/70	*/*/82	*/*/59	*/*/2790	*/*/7.3	220	360	430*1842*860
AP.USE600L	*/*/6000	*/*/120	*/*/58	*/*/70	74/68/68	*/*/84	*/*/60	*/*/3280	*/*/7.8	220	390	430*2172*860