

Fresh air Processor 50-60Hz

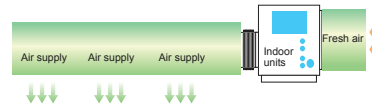


Accessories

Optional				
Wireless	Wired	Wired	Wired	Centralized

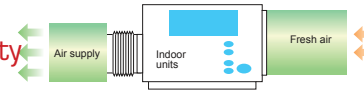
Plenum box	Air filter	EXV	Drain pump	AC motor	DC Motor
/	Standard	Standard (built-in)	/	Standard	/

● 300Pa high static pressure, suitable for large space



● Flexible air outlet

● Automatic fresh air introduction, improve room air quality



Model		AP.UEG175B-022L		AP.UEG210B-020L		AP.UEG250B-015L		AP.UEG250B-020L		AP.UEG250B-030L		AP.UEG300B-020L		AP.UEG400B-020L		AP.UEG400B-030L		AP.UEG500B-020L		AP.UEG500B-030L		AP.UEG600B-020L		AP.UEG600B-030L	
		Cooling	kW	25.0	28.0	28.0	28.0	28.0	28.0	28.0	45.0	45.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
Capacity	Cooling	kW	25.0	28.0	28.0	28.0	28.0	28.0	28.0	45.0	45.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
	Heating	kW	14.0	17.4	17.4	17.4	17.4	17.4	17.4	28.0	28.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
Power supply		V/Ph/Hz	220V/1Ph/50Hz	220V/1Ph/50Hz	380V/3N/50Hz	380V/3N/50Hz	380V/3N/50Hz	380V/3N/50Hz	380V/3N/50Hz	380V/3N/50Hz	380V/3N/50Hz	380V/3N/50Hz	380V/3N/50Hz	380V/3N/50Hz	380V/3N/50Hz	380V/3N/50Hz	380V/3N/50Hz	380V/3N/50Hz	380V/3N/50Hz	380V/3N/50Hz	380V/3N/50Hz	380V/3N/50Hz	380V/3N/50Hz	380V/3N/50Hz	380V/3N/50Hz
Power input		W	630	700	480	560	790	750	880	1290	1000	1400	1350	1700											
Air flow volume		m ³ /h	1750	2100	2500	2500	2500	3000	4000	4000	5000	5000	6000	6000											
ESP		Pa	220	200	150	200	300	200	200	300	200	300	200	300											
Sound pressure level		dB(A)	49	49	52	55	58	56	59	62	62	65	62	65											
Fan	Type	—	Centrifugal	Centrifugal	Centrifugal	Centrifugal	Centrifugal	Centrifugal	Centrifugal	Centrifugal	Centrifugal	Centrifugal	Centrifugal	Centrifugal											
	Power input	W	630	700	480	560	790	750	880	1290	1000	1400	1350	1700											
Fan motor	Insulation class	—	B	B	B	B	B	B	B	B	B	B	B	B											
	Liquid pipe	mm	φ12.70	φ12.70	φ12.70	φ12.70	φ12.70	φ12.70	φ12.70	φ12.70	φ12.70	φ15.88	φ15.88	φ15.88											
Connecting pipe	Gas pipe	mm	φ22.23	φ22.23	φ22.23	φ22.23	φ22.23	φ22.23	φ22.23	φ28.58	φ28.58	φ28.58	φ28.58	φ28.58											
	Connection method		Welding	Welding	Welding	Welding	Welding	Welding	Welding	Welding	Welding	Welding	Welding	Welding											
Drain pipe	External diameter	mm	DN25	DN25	DN25	DN25	DN25	DN25	DN25	DN25	DN25	DN25	DN25	DN25											
	Outline dimension	mm	1300*820*500	1300*820*500	1300*820*500	1300*820*500	1300*820*500	1300*820*500	1300*820*500	1650*850*665	1650*850*665	2000*850*665	2000*850*665	2000*850*665	2000*850*665	2000*850*665	2000*850*665	2000*850*665	2000*850*665	2000*850*665	2000*850*665	2000*850*665	2000*850*665	2000*850*665	2000*850*665
Package dimension		mm	1360*830*510	1360*830*510	1360*830*510	1360*830*510	1360*830*510	1360*830*510	1360*830*510	1767.5*946*848	1767.5*946*848	2117.5*946*848	2117.5*946*848	2117.5*946*848	2117.5*946*848	2117.5*946*848	2117.5*946*848	2117.5*946*848	2117.5*946*848	2117.5*946*848	2117.5*946*848	2117.5*946*848	2117.5*946*848	2117.5*946*848	2117.5*946*848
Net weight		kg	75	75	75	75	75	75	140	140	165	165	165	165											
Gross weight		kg	80	80	80	80	80	80	160	160	185	185	185	185											

1. Power supply: 220V/1PH for 50Hz
2. The cooling condition: indoor side 27°C (80.6°F) DB, 19°C (60°F) WB outdoor side 35°C (95°F) DB
3. The heating condition: indoor side 20°C (68°F) DB, 15°C (44.6°F) WB outdoor side 7°C (42.8°F) DB
4. Sound level: measured at point 1m in front of the unit at a height of 1.3m. During actual operation, these values are normally somewhat higher as a result of ambient conditions.
5. The above data may be changed without notice for future improvement on quality and performance.