Air Conditioning Heat Rejection Units

Manufactured by:

Mitsubishi Electric Air conditioning
United Technologies House
Travellers Lane
Hatfield
Hertfordshire
AL10 8XB
Contact: Paul Stack / Phil Ord

Ref	Location	Model	Duty (kW)		Sound pressure level	Electrical supply	Size WxDxH (mm)	Notes
			Heating	Cooling	dBA			
CU1	6th Floor roof plant area	PURY P400YLM-A1	45	45	62.5	230V,50Hz, 1PH	1220x740x1710	Connects to new 1st Floor system
CU2	6th Floor roof plant area	PURY P400YLM-A1	45	45	62.5	230V,50Hz, 1PH	1220x740x1710	Connects to new 2nd Floor system
CU3	6th Floor roof plant area	PURY P350YLM-A1	45	40	62.5	230V,50Hz, 1PH	1220x740x1710	Connects to new 3rd Floor system
CU4	6th Floor roof plant area	PURY P300YLM-A1	37.5	33.5	62.5	230V,50Hz, 1PH	1220x740x1710	Connects to new 4th Floor system
CU5	6th Floor roof plant area	PURY P300YLM-A1	37.5	33.5	62.5	230V,50Hz, 1PH	1220x740x1710	Connects to new 5th Floor system
CU6	6th Floor roof plant area	PURY P400YLM-A1	45	45	62.5	230V,50Hz, 1PH	1220x740x1710	Connects to new 6th&7th Floor system
CU7	6th Floor roof plant area	PURY P850YSLM-A1	101	96	65.5	230V,50Hz, 1PH	2970x740x1710	Connects to Ground and Basement system

AHU and Fans

Manufactured by:

VES,
Eagle Close
Chandlers Ford Industrial Estate
Chandlers Ford
Eastleigh
Hampshire
SO53 4NF
Contact: Alex Hunt / Tom Sands

Ref.	No	Location	Area Serves	Model	Flow rate	Pressure drop	Dimensions (mm)			Supply	Weight
					m^3/s	Pa	W	L	H		Kg
AHU1	1	7th Floor roof plant area	Hotel	MAX30/B/SW/S	2.0	400	1350	4700	2700	230V,50Hz, 1PH	1757
AHU2	1	7th Floor roof plant area	Restaurant/ Bar	MAX25/B/SW/S	1.8	400	1250	3775	1900	230V,50Hz, 1PH	1031
F01	1	7th Floor roof plant area	Kitchen Extract	TLL400/42-3/WH	0.675	200	700	700	600	230V,50Hz, 1PH	75