

T Specifications (Classic)					
System Model Number		<b>AS26TB1HRA / 1U26BA1ERA</b>	<b>AS35TB1HRA / 1U35QA1ERA</b>	<b>AS53TD1HRA / 1U53RA1ERA</b>	<b>AS71TE1HRA / 1U71SA1ERA</b>
Model	Indoor	AS26TB1HRA 51222	AS35TB1HRA 51224	AS53TD1HRA 51226	AS71TE1HRA 51228
	Outdoor	1U26BA1ERA 51223	1U35QA1ERA 51225	1U53RA1ERA 51227	1U71SA1ERA 51229
Capacity (kW) Rated (Minimum~ Maximum)	Cooling (GTH)	2.65 (1.2 ~ 3.0)	3.55 (1.3 ~ 4.0)	5.2 (1.4 ~ 5.7)	7.0 (1.9 ~ 7.6)
	Sensible (GSH)	2.45	3.05	4.6	6.3
	Heating	3.3 (1.3 ~ 3.6)	4 (1.4 ~ 4.3)	5.5 (1.5 ~ 6.1)	7.6 (2.1 ~ 8.2)
	Heating H2	2.7	3.8	5.1	7.0
Power input (kW) (Rated (Minimum~ Maximum))	Cooling	0.69 (0.25 ~ 0.9)	0.96 (0.3 ~ 1.1)	1.58 (0.4 ~ 1.8)	2.1 (0.5 ~ 2.6)
	Heating	0.78 (0.2 ~ 1.0)	1.05 (0.3 ~ 1.2)	1.46 (0.4 ~ 2.2)	2.28 (0.55 ~ 2.8)
	Heating H2	0.94	1.35	2.05	2.70
EER		3.84	3.70	3.29	3.33
COP		4.23	3.81	3.77	3.33
Star Rating	Cooling	3.5	2.5	2.0	1.5
	Heating	4.0	2.5	2.5	2.0
Electrical					
Running current (A)	Cooling	3.2	4.5	7.1	9.3
	Heating	3.6	4.9	6.5	10.1
Max Running current (A)	Cooling	5.3	5.6	9.0	12.3
	Heating	6.3	6.9	12.3	14.2
Min Fuse / CB Size	Amp				
Power supply (Ph/V/Hz)				1/230/50	
Moisture removal (l/h)					
Refrigeration					
Refrigerant Type		R410A			
Refrigerat Base Charge (kg)		0.85	1.10	1.15	1.90
Pipe Size	Liquid Line	6.35mm (1/4")	6.35mm (1/4")	6.35mm (1/4")	6.35mm (1/4")
	Suction Line	9.52mm (3/8")	9.52mm (3/8")	12.7mm (1/2")	12.7mm (1/2")
Pipe length (Min ~ Max)		3 ~ 15	3 ~ 15	3 ~ 25	3 ~ 25
Maximum Height Difference (m)		10		15	
Precharged up to a Length (m)		5			
Additional Refrigerant (grams/M)		20			
Indoor Unit					
Model		<b>AS26TB1HRA</b>	<b>AS35TB1HRA</b>	<b>AS53TD1HRA</b>	<b>AS71TE1HRA</b>
Net dimension (mm)	W/D/H	865/200/290	865/200/290	1008/225/318	1125/240/335
Package dimension (mm)	W/D/H	954/279/355	954/279/355	1085/329/403	1206/342/418
Net weight (kg)		9.0	9.0	12.0	16.0
Gross weight (kg)		11.2	11.2	15.0	20.0
Air Circulation H/M/L (L/s)	Cooling	167/136/95	180/152/125	250/222/190	305/260/220
	Heating	160/130/90	175/145/120	220/195/165	260/220/190
Sound Pressure Level (dBA)	H/M/L	39/35/32	40/36/32	47/43/37	48/44/38
Remote		YR-HE			
Outdoor Unit					
Model		<b>1U26BA1ERA</b>	<b>1U35QA1ERA</b>	<b>1U53RA1ERA</b>	<b>1U71SA1ERA</b>
Net dimension (mm)	W/D/H	780/245/540	780/290/597	890/353/697	920/385/762
Package dimension (mm)	W/D/H	920/351/620	923/336/680	1046/460/780	1085/487/743
Net weight (kg)		29	33.7	44	57
Gross weight (kg)		32.7	36.8	48	61
Compressor Type		rotary	rotary	rotary	rotary
Sound Pressure Level (dBA)	Cooling/Heating	52/53	53/54	53/54	54/55
Sound Power Level (dBA)	Cooling/Heating	64/65	66/67	67/68	68/69
Operating Temperature Range					
Indoor (Min ~ Max)	Cooling	21°C to +32°C			
Outdoor (Min ~ Max)	Cooling	-10°C to +46°C			
Indoor (Min ~ Max)	Heating	15°C to +27°C			
Outdoor (Min ~ Max)	Heating	-15°C to +24°C			