

Model		AUS-12H53R150P(a8)	AUS-18H53R120C(a8)	AUS-24H53R230T(a8)		
Power supply		Ph-V-Hz	1Ph-220~240V-50Hz	1Ph / 220-240V/50HZ	208-240V	
Cooling	Capacity	BTU	12000BTU	18000BTU	24000	
	Input	W	1120	2020	2200	
	Rated current	A	5.1	8.8	9.5	
Heating	Capacity	W	3600	5300	6350	
	Input	W	1020	1880	2100	
	Rated current	A	4.7	8.5	9.5	
Max. input consumption		W	1450	2500	2600	
Max. current		A	6.8	13	13.5	
Starting current		A	24	37.6	48	
Compressor	Type		Rotary	Rotary	Rotary	
	Brand		GALANZ	Hitachi	Hitachi	
	Capacity	W	3224	7140	6310	
Indoor unit	Indoor fan motor	Brand	GALANZ/ BAOLI	BAOLI/ DONGFANG/ GALANZ	GALANZ	
		Output Power	W	19	25/30	40
		Capacitor	uF	1.5	1.5	3
		Speed (Hi/Mi/Lo)	r/min	1330/1220/1170	1300/1150/1000	1200/1050/950
	Indoor air flow (Hi/Mi/Lo)		m3/h	500/450/380	850/700/650	1100/980/880
	Rated input Power(cooling/heating)		W	35	50	85
	Rated current (cooling/heating)		A	0.2	0.25	0.38
	Moisture Removal		(L/h)	1.2	1.8	2.8
	Noise level(Hi/Mi/Lo)		dB(A)	40/37/34	43/40/37	50/46/43
	Unit dimension (W*H*D)		mm	800x290x186	860x293x203	1080x330x220
	Packing (W*H*D)		mm	855x355x255	920X360X270	1165x405x300
	Net weight		Kg	10	11	17
	Gross weight		Kg	11.5	13	20
	Outdoor unit	Outdoor fan motor	Brand	GALANZ	GALANZ	GALANZ
Output Power			W	30	38/45	75
Capacitor			uF	2	2.5	4
Speed			r/min	780±30	830±30/870±30	830±30
Noise level		dB(A)	50	56dB(A)	58	
Unit dimension (W*H*D)		mm	700x540x255	770x520x280	845x680x310	
Packing (W*H*D)		mm	800x620x375	910X620X380	1010x765x430	
Net weight		Kg	30	41	51	
Gross weight		Kg	33.5	44.5	56	
Refrigerant type			R410A	R410	R410	
Refrigerant charge		g	690	1210	1300	
Design pressure		MPa	3.8	2.7	2.7	
Refrigerant pipe	Liquid side	mm	φ6/6.35	φ6/6.35	φ9/9.52	
	Gas side	mm	φ12/12.7	φ12/12.7	15.88	
	Max. refrigerant pipe length	m	10	10	10	
	Max. difference in level	m	5	5	5	
Operation temperature range		℃	-7-43	16-43	-7-43	
Ambient temperature range		℃	-8-48	-7-48	-8-48	
Application area		m <sup>2</sup>	14~21	20~32	19-38	
Qty/per 40HQ		Set	268	233	147	