



Dual Capacity Inverter Series

Serie de Inverter de Doble Capacidad

MODEL / MODELO: GTS18HN_A

SPECIFICATIONS / ESPECIFICACIONES

Indoor Unit Model			GTA18H024A	GTA18H036A	GTA18H048A	GTA18H060A
Outdoor Unit Model			GTS18HN036A	GTS18HN036A	GTS18HN060A	GTS18HN060A
Power supply		V-Ph-Hz	187/253~1~60	187/253~1~60	187/253~1~60	187/253~1~60
Cooling	Capacity	Btu/h	24000	36000	48000	54000
Heating	Capacity	Btu/h	24000	36000	48000	54000
SEER/SEER2		Btu/w	20/17	18/16	18/17	17/15.8
HSPF/HSPF2		Btu/w	10.5/9	10/9	10.5/9	10/9
MIN. CIRCUIT AMPACITY (Indoor)		A	4	4	8	8
MIN. CIRCUIT AMPACITY (Outdoor)		A	24	24	35	35
MAX.FUSE		A	35	35	45	45
Compressor	Model		QXFT-F310zN450	QXFT-F310zN450	QXAU-F516zX440A	QXAU-F516zX440A
	Type		INVERTER ROTARY	INVERTER ROTARY	INVERTER ROTARY	INVERTER ROTARY
	Rated current(RLA)	A	16	16	19	19
Outdoor air flow		m3/h	5100	5900	7990	7990
Outdoor noise level		dB(A)	65	67	68	68
Outdoor Unit	Dimension(W*D*H)	mm	940×460×820	940×460×820	1000×370×1365	1000×370×1365
	Packing (W*D*H)	mm	1083×573×973	1083×573×973	1153×493×1505	1153×493×1505
	Net/Gross weight	Kg	98.5/109	98.5/109	140.0/153	140.0/153
Indoor air flow		m3/h	1630	1700	2350	2720
Indoor noise level		dB(A)	55	57	60	61
Indoor Unit	Dimension(W*D*H)	mm	540×540×1224	540×540×1224	630×540×1448	630×540×1448
	Packing (W*D*H)	mm	660×603×1280	660×603×1280	693×660×1508	693×660×1508
	Net/Gross weight	Kg	71.0/77.0	71.0/77.0	92.0/99.0	92.0/99.0
Refrigerant type (R-410A)		kg	4.2	4.2	6.25	6.25
Refrigerant precharge (Total pipe length)		m	7.5	7.5	7.5	7.5
Gas additional charge		g/m	30	30	30	30
Design pressure		Mpa	1.7/3.8	1.7/3.8	1.7/3.8	1.7/3.8
Refrigerant piping	Liquid side/ Gas side	inch	3/8(inch) / 3/4(inch)	3/8(inch) / 3/4(inch)	3/8(inch) / 3/4(inch)	3/8(inch) / 3/4(inch)
	Max Distance Length	m	30	30	30	30
	Max Distance Height	m	15	15	15	15
Operation Temperature	Cooling	°C / °F	-15~54/ 5~129.2	-15~54/ 5~129.2	-15~54/ 5~129.2	-15~54/ 5~129.2
	Heating	°C / °F	-30~24/ -22~75.2	-30~24/ -22~75.2	-30~24/ -22~75.2	-30~24/ -22~75.2