



AOSH24CXTD



AOSH18CXTD



AOSH36CXTA
AOSH36CXTD



AOSH30CXTA



الطرز الجديدي
Handy Type



ASSH18CXTD / ASSH24CXTD / ASSH30CXTA / ASSH36CXTA
ASSH36CXTD



ASSH24CXTDZ
ASSH30CXTAZ
ASSH36CXTAZ
NEW
ASSH36CXTDZ



ASSH18CXTDZ



الخصائص Features

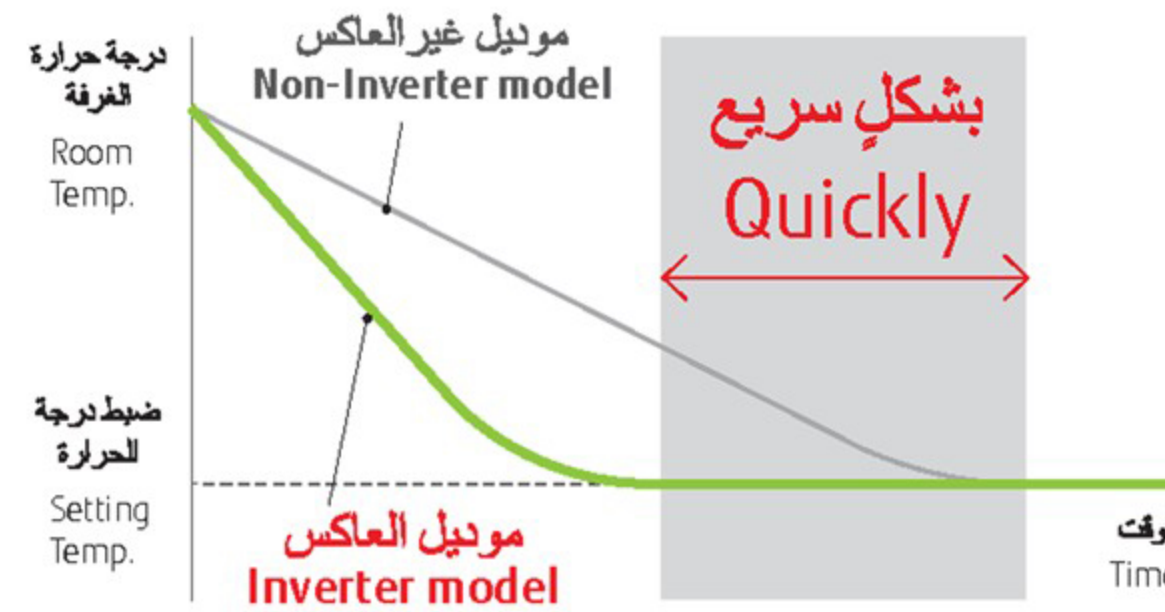


التبريد
الحد الأقصى 55 درجة مئوية

المناخ الصحراوي الذي يصل إلى 55 درجة مئوية Desert Climate up to 55 °C

تم التحقق من الموديلات الجديدة لتمكينها من تحمل ما يصل إلى 55 درجة مئوية للتكيف مع الظروف الصعبة في الشرق الأوسط.

The new models are verified to enable to withstand up to 55 degrees Celsius to cope with Middle East's tough conditions.



تقنية العاكس المبتكرة (ضاغط / موتور مروحة)

Innovative Inverter Technology (Compressor / Fan Motor)

تبريد سريع
موديلات العاكس تقوم بالتبريد بشكل أسرع من موديلات غير العاكس.

Fast cooling
Inverter models cool faster than non-inverter models.

Specifications

Model Name	Set	ASSH18CXTDZ	ASSH24CXTDZ	ASSH30CXTAZ	ASSH36CXTAZ	ASSH36CXTDZ	
	Indoor unit	ASSH18CXTD	ASSH24CXTD	ASSH30CXTA	ASSH36CXTA	ASSH36CXTD	
Outdoor unit	AOSH18CXTD	AOSH24CXTD	AOSH30CXTA	AOSH36CXTA	AOSH36CXTD		
Power Source	V/Ø/Hz	230/1/60			400/3/60	230/1/60	
Cooling (T1 condition / T3 condition)							
Capacity	Cooling (T1)	kW	5.28 (1.32-5.81)	7.02 (1.76-7.74)	8.20 (3.08-9.68)	10.55 (3.70-12.13)	10.55(3.70-12.13)
		Btu/h	18,000 (4,500-19,800)	24,000 (6,000-26,400)	28,000 (10,500-33,000)	36,000 (12,600-41,300)	36,000(12,600-41,300)
	Cooling (T3)	kW	4.47 (1.05-5.27)	5.97 (1.40-7.03)	6.99 (2.46-8.20)	8.95 (3.16-10.55)	8.95 (3.16-10.55)
		Btu/h	15,300 (3,600-18,000)	20,400 (4,800-24,000)	23,800 (8,400-28,000)	30,600 (10,800-36,000)	30,600 (10,800-36,000)
Input Power	Cooling (T1 / T3)	kW	1.32 / 1.38	1.82 / 1.97	2.15 / 2.43	2.87 / 3.15	2.87 / 3.15
Current		A	6.2 / 6.4	8.3 / 9.0	9.7 / 10.9	4.5 / 5.0	12.7 / 13.9
Power Factor		%	92.6 / 93.8	95.3 / 95.2	96.4 / 96.9	92.4 / 91.3	98.3 / 98.5
EER		Btu/hW	13.65 / 11.10	13.20 / 10.35	13.00 / 9.80	12.55 / 9.70	12.55 / 9.70
		kW/kW	4.00 / 3.24	3.86 / 3.03	3.81 / 2.88	3.68 / 2.84	3.68 / 2.84
Sound Level	Indoor unit (S-High/Quiet)	dB(A)	47 / 28	49 / 30	53 / 32	53 / 40	53 / 40
Heating							
Capacity	Heating	kW	-	-	-	-	-
		Btu/h	-	-	-	-	-
Input Power		kW	-	-	-	-	-
Current		A	-	-	-	-	-
Power Factor		%	-	-	-	-	-
COP		kW/kW	-	-	-	-	-
SEER		Btu/W.h	18.35	17.20	16.40	16.25	16.25
Moisture Removal		Pints/h	1.8	3.5	4.8	7.4	7.4
		Liter/h	1.0	2.0	2.7	4.2	4.2
Airflow Rate	Indoor unit (S-High)	C.F.M	736	795	895	895	895
		m³/h	1,250	1,350	1,520	1,520	1,520
Dimensions (H × W × D), Weight	Indoor unit	mm	340 × 1,150 × 289				
		kg	16				
	Outdoor unit	mm	632 × 799 × 290	716 × 820 × 315	788 × 940 × 320	1,418 × 970 × 370	
		kg	35	41	53	90	89

• Note : Specifications are based on the following conditions.

Cooling (SASO2681.T1) :
Indoor temperature of 27°CDB / 19°CWB, and outdoor temperature of 35°CDB / 24°CWB.
Cooling (SASO2681.T3) :
Indoor temperature of 29°CDB / 19°CWB, and outdoor temperature of 46°CDB / 24°CWB.
Heating (SASO2681.H1) :
Indoor temperature of 20°CDB, and outdoor temperature of 7°CDB / 6°CWB

• The protective function might work when using it in environment out of the temperature range mentioned above.
• The maximum current is the maximum value when operated within the operation range.
• SEER : SASO2663:2021