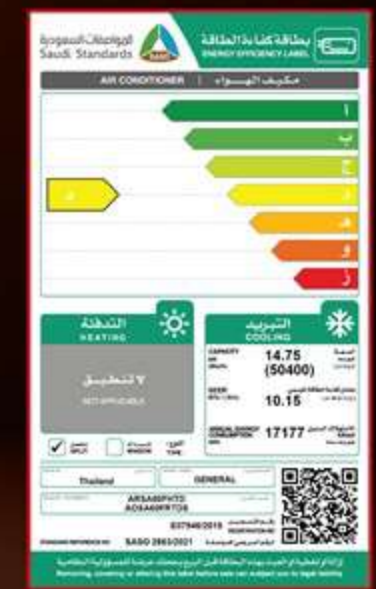


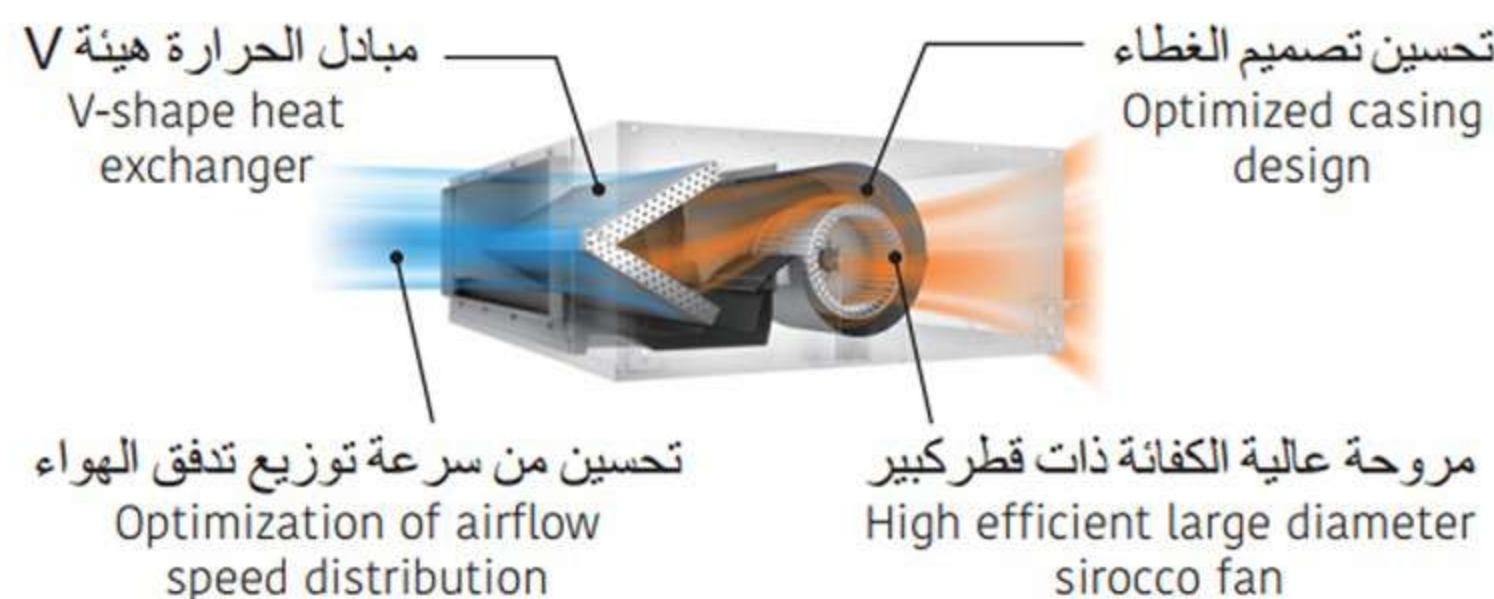


كفاءة عالية للطاقة
High Energy Efficiency

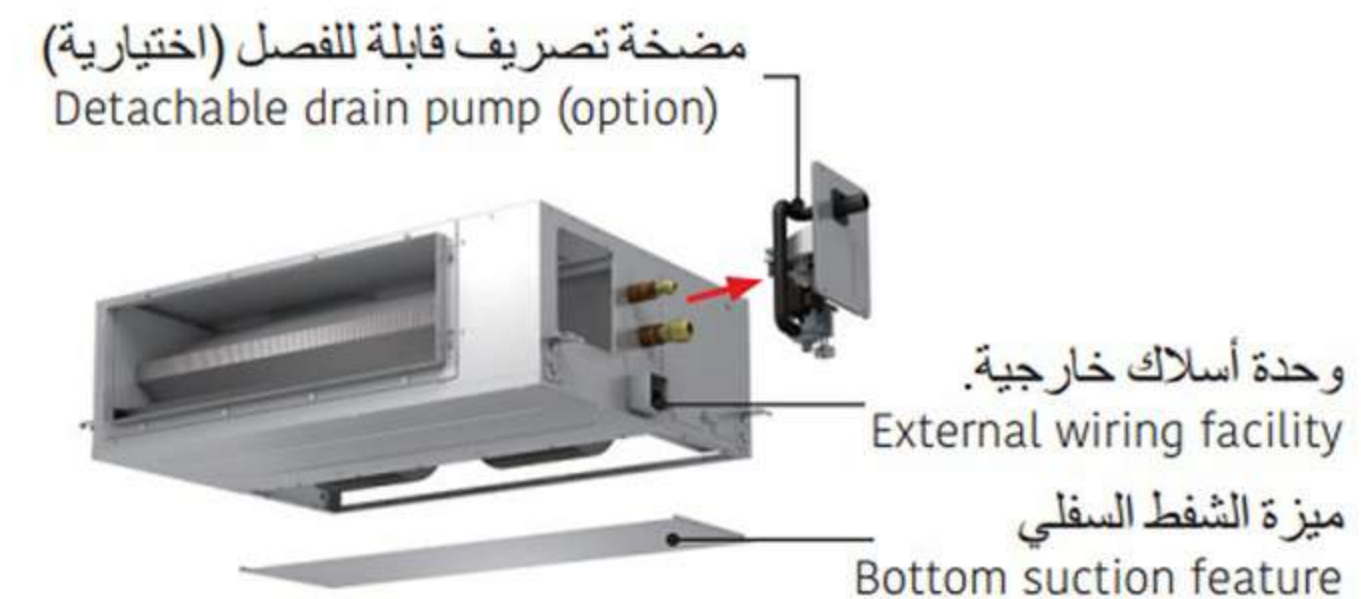
تحسين تصميم تدفق الهواء ومادة
التبريد R410A لتقديم كفاءة طاقة
عالية

New improvements in airflow
design and R410A refrigerant
offer maximum energy
efficiency.

تصميم تكنولوجي متقدم
Advanced Technology Design



سهل التركيب والصيانة
Easy Installation & Maintenance



Model Name	Set		ARSA40FMTCZ	ARSA40UMTCZ	ARSA50FHTCZ	ARSA50UHTCZ	ARSA60FHTDZ	ARSA60UHTDZ
	Indoor unit		ARSA40FMTC	ARSA40UMTC	ARSA50FHTC	ARSA50UHTC	ARSA60FHTD	ARSA60UHTD
	Outdoor unit		AOSA40FBTDS	AOSA40UBTDS	AOSA50FRTDS	AOSA50URTDS	AOSA60FRTDS	AOSA60URTDS
Power Source		V/Ø/Hz	230/1/60			400/3/60		
Cooling (T1 condition / T3 condition)								
Capacity	Cooling (T1 / T3)	kW	11.30 / 9.95	11.30 / 9.95	12.65 / 11.20	12.65 / 11.20	14.75 / 12.85	14.75 / 12.85
		Btu/h	38,600 / 34,000	38,600 / 34,000	43,200 / 38,200	43,200 / 38,200	50,400 / 43,800	50,400 / 43,800
Input Power		kW	3.26 / 3.98	3.26 / 3.98	3.61 / 4.48	3.61 / 4.48	4.20 / 5.18	4.20 / 5.18
Current		A	15.0 / 18.5	15.0 / 18.5	6.1 / 7.3	6.1 / 7.3	7.7 / 9.1	7.7 / 9.1
Power Factor		%	94.5 / 93.5	94.5 / 93.5	85.4 / 88.6	85.4 / 88.6	78.7 / 82.2	78.7 / 82.2
EER		Btu/hW	11.85 / 8.55	11.85 / 8.55	11.95 / 8.55	11.95 / 8.55	12.00 / 8.45	12.00 / 8.45
		kW/kW	3.47 / 2.50	3.47 / 2.50	3.50 / 2.50	3.50 / 2.50	3.50 / 2.50	3.50 / 2.50
Sound Level	Indoor unit (High/Quiet)	dB(A)	37 / 32	37 / 32	40 / 35	40 / 35	41 / 38	41 / 38
Heating								
Capacity	Heating	kW	-	11.70	-	12.70	-	14.60
		Btu/h	-	39,900	-	43,400	-	49,800
Input Power		kW	-	3.27	-	3.27	-	3.78
Current		A	-	14.8	-	5.7	-	7.1
Power Factor		%	-	96.1	-	82.8	-	76.8
COP		kW/kW	-	3.60	-	3.90	-	3.85
SEER		Btu/W.h	10.10	10.10	10.15	10.15	10.15	10.15
Moisture Removal		Pints/h	5.5	5.5	5.6	5.6	4.9	4.9
		Liter/h	3.1	3.1	3.2	3.2	2.8	2.8
Airflow Rate	Indoor unit (High)	C.F.M	1,177		1,471		1,972	
		m³/h	2,000		2,500		3,350	
Dimensions (H × W × D), Weight	Indoor unit	mm	300 × 1,400 × 700			360 × 1,400 × 850		
		kg	45			67		
	Outdoor unit	mm	1,290 × 900 × 330					
		kg	108	110	104	105	101	103
Refrigerant pipe	Liquid/Gas	mm	Ø9.52 / Ø19.05	Ø9.52 / Ø19.05	Ø9.52 / Ø19.05	Ø9.52 / Ø19.05	Ø9.52 / Ø15.88	Ø9.52 / Ø15.88
	Max. Length/Height	m	50 / 30	50 / 30	50 / 30	50 / 30	75 / 30	75 / 30

