

VESTAR

TRUE PERFORMANCE



TRUE COMFORT
RESTFUL SLEEP



AC CATALOGUE

ISEER 2018



TRUE PERFORMANCE

AIR CONDITIONER | VRF | WASHING MACHINE | TV | AIR PURIFIER
WATER DISPENSER | DEEP FREEZER

Vestar, a brand that offers best-in-class home and commercial appliances, is powered by the latest Japanese technology to ensure superior performance with high energy saving. It is committed to provide optimized cooling for maximum comfort with robust technology that is easy to maintain and cost effective. A new age company with high quality development and production standards, Vestar only believes in offering products that are extremely durable and truly efficient. Performance and endurance is at the heart of its design thinking principles that have led Vestar to win over customers since its inception.

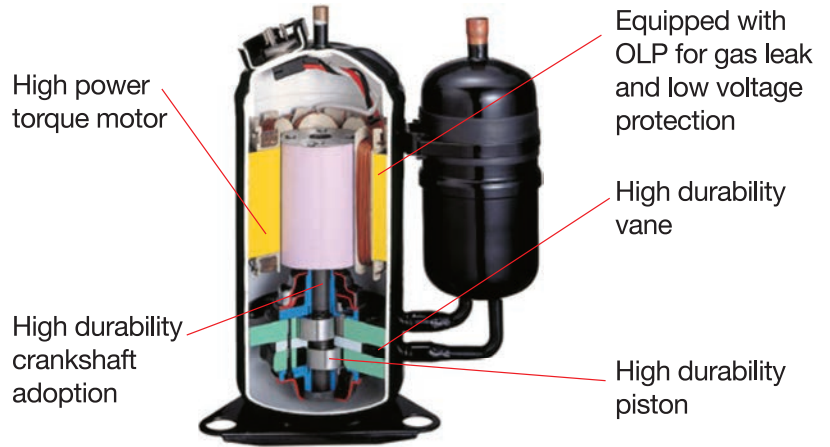
Vestar now presents a new range of air conditioners with the power saving 3rd Generation Inverter Technology, a more efficient 100% Copper Coil and High Density Anti-bacterial filter with ioniser for true performance.

INVERTER TECHNOLOGY

Built with revolutionary Inverter Technology, Vestar air conditioners keep monitoring and adjusting the speed and power of the compressor to maintain the set temperature in the room. They consume only that much power as required to keep the temperature within the desired range, thereby helping you save energy and power without compromising on comfort. So you can enjoy the best cooling experience at a minimum cost.

EFFECTIVE TWIN ROTARY COMPRESSOR*

Tropicalized Twin Rotary DC inverter compressor ensures quick, quiet and efficient cooling even at high ambient temperatures.



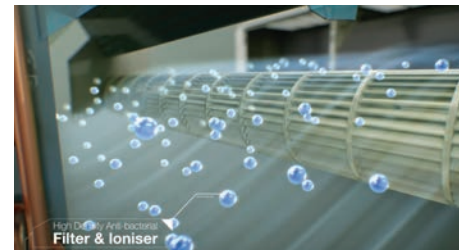
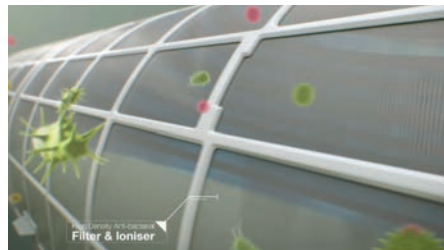
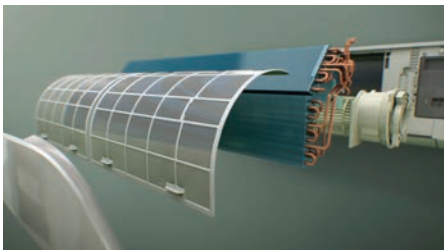
*Available in select models

IONISER*

An ioniser is an additional filter with advanced air-cleaning technology. It is designed to release positive and negative ions, that purify the air by keeping it free from dust, bad odour and micro-organisms in the room. Furthermore it removes house dust, pollen and other small particles that are responsible for allergies to create a safe, healthy and relaxing environment.

The narrow openings, limit the amount of dust that can pass through the filter while the ioniser produces negatively charged ions which help attract the positively charged dust particles. Together, they help in reducing the dust levels in the air.

*Available in select models



SAVES 50% ENERGY*

Vestar Air Conditioners armed with Active PFC (Power Factor Correction) Inverter Technology improves power factor and reduces the loss of IPM, making it more efficient while saving up to 50% energy and operating costs.



LEAKAGE DETECT*

Whenever refrigerant leakage is detected, the indoor unit shows an error code 'EC' and stops operations automatically. The compressor remains protected and undamaged from the leakage.



SUPER QUIET MODE*

With special design air tunnel and advanced control technology, the new inverter AC noise reaches ultra low level 20dB in Quiet mode. This helps the user feel more comfortable.



POWERFUL COOLING*

Even if the ambient temperature is at 52°C, Vestar AC will provide powerful cooling.



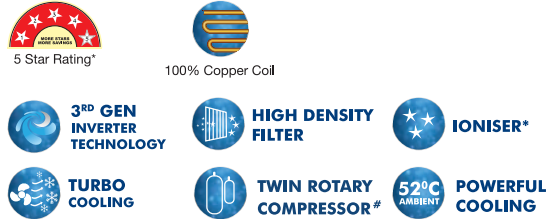
WIDE VOLTAGE RANGE

3rd Generation Inverter PCB helps to withstand a wide voltage range of 150-264 V, making it suitable for areas with unstable power supply. It also extends the life of the machine.

INVERTER SPLIT AIR CONDITIONERS



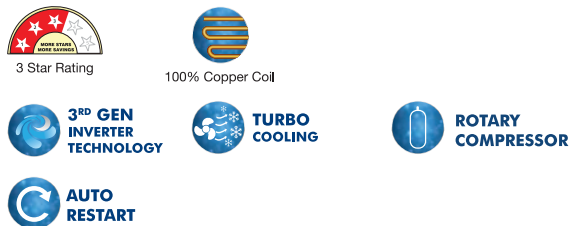
VASYSR125ITH / VASYSR185ITH / VASYSR225ITT
 VASYSR125ITHZ* / VASYSR185ITHZ* / VASYSR225ITTZ*



VASYSR123ITFL / VASYSR183ITFT / VASYSR223ITFT
 VASYSR123ITFLZ* / VASYSR183ITFTZ* / VASYSR223ITFTZ*



VASYSR123IAFT / VASYSR183IAFT / VASYSR223IAFT



*Available with ioniser #Available only in select models

TECHNICAL SPECIFICATIONS

INVERTER SPLIT AC

MODEL		VASYSR125ITH VASYSR125ITHZ	VASYSR185ITH VASYSR185ITHZ	VASYSR225ITT VASYSR225ITTZ	VASYSR123ITFL VASYSR123ITFLZ	VASYSR183ITFT VASYSR183ITFTZ	VASYSR223ITFT VASYSR223ITFTZ	VASYSR123IAFT	VASYSR183IAFT	VASYSR223IAFT
Star Rating	Units	5 star	5 star	5 star	3 star	3 star	3 star	3 star	3 star	3 star
Tonnage		1.0T	1.5T	2.0T	1.0T	1.5T	2.0T	1.0T	1.5T	2.0T
Power Supply	V/Hz/PH	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1
ISEER		4.69	4.66	4.81	3.67	3.68	3.96	3.81	3.79	3.96
Cooling Capacity (Min-Max)	W	3517(1049~3898)	5275(1546~5715)	6448(1729~7327)	3399(835~3810)	5129(2157~5422)	6448(1465~7004)	3517(950~3700)	5237(1775~5381)	6200(2300~6900)
Power Consumption (Mid-max)	W	940(180~1140)	1525(345~1800)	1850(315~2300)	1200(240~1460)	1780(520~1850)	2150(410~2450)	1256(214~1450)	1870(365~2100)	1980(388~2074)
Rated Current	A	4.2	6.8	8.3	5.3	8.1	9.7	5.1	7.4	8.9
Moisture Removal	L/hr	1.2	2.0	2.4	1.2	2.0	2.0	1.2	1.8	2.4
Indoor Airflow (High)	m³/hr	700	1000	1200	700	1000	1200	630	830	1150
Indoor Noise Level (Low)	dB(A)	30	36	39	30	36	40	29	32	33
Indoor Unit Dimension (WXDXH)	mm	850 x 212 x 270	960 x 235 x 315	1131 x 235 x 315	850 x 207 x 270	960 x 232 x 315	1131 x 232 x 315	805 x 194 x 285	957 x 213 x 302	1040 x 220 x 327
Outdoor Unit Dimension (WXDXH)	mm	780 x 260 x 540	810 x 280 x 585	860 x 310 x 667	660 x 240 x 483	780 x 260 x 540	860 x 310 x 667	700 x 275 x 550	770 x 300 x 555	845 x 363 x 702
Indoor Unit Weight (Net/Gross)	kg	8.5/11	12.5/14.5	14.5/16.5	8.5/11	12/14.5	14.5/17	8.2/10.4	10.6/13.6	13.8/17.3
Outdoor Unit Weight (Net/Gross)	kg	26/30	36/41	45/53	24/28	29/35	43/49	20.5/22.9	27.7/30.1	38.7/42
Connection Piping Size (Liquid, Gas)	inch	1/4, 3/8	1/4, 1/2	3/8, 5/8	1/4, 3/8	1/4, 1/2	3/8, 5/8	1/4, 1/2	1/4, 1/2	3/8, 5/8
Max. Piping Length	m	20	25	25	20	25	25	25	30	30
Max. Height Difference	m	10	10	10	10	10	10	10	20	20
Refrigerant		R410a	R410a	R410a	R410a	R410a	R410a	R410a	R410a	R410a
Compressor	Type	Rotary	Twin Rotary	Twin Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary

FIXED SPEED SPLIT AIR CONDITIONERS



VASKR123X5H / VASKR183X5H



3 Star Rating



100% Copper Coil



TURBO COOLING



AUTO DIAGNOSIS



AUTO RESTART



SLEEP MODE



VASYR123ABT / VASYR183ABT



3 Star Rating



100% Copper Coil



TURBO COOLING



AUTO DIAGNOSIS



AUTO RESTART



SLEEP MODE



VASKR123AMT / VASKR183AMT



3 Star Rating



100% Copper Coil



TURBO COOLING



AUTO RESTART



SLEEP MODE

TECHNICAL SPECIFICATIONS

FIXED SPEED SPLIT AC

MODEL		VASKR123X5H	VASKR183X5H	VASYR123ABT	VASYR183ABT	VASKR123AMT	VASKR183AMT
Star Rating	Units	3 star	3 star	3 star	3 star	3 star	3 star
Tonnage		1.0T	1.5T	1.0T	1.5T	1.0T	1.5T
Power Supply	V/Hz/PH	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1
ISEER		3.60	3.60	3.61	3.55	3.56	3.53
Cooling Capacity (Max)	W	3,600	5523	3517	5275	3400	5100
Power Consumption	W	1000	1534	975	1486	955	1445
Rated Current	A	4.50	6.90	4.3	6.5	4.5	6.45
Moisture Removal	L/hr	1.0	1.5	1.2	1.2	0.9	1.4
Indoor Airflow (High)	m ³ /hr	800	1150	555	779	780	1080
Indoor Noise Level (Low)	dB(A)	34	38	29.5	33	42	44
Indoor Unit Dimension (WXDXH)	mm	910 x 292 x 205	1010 x 315 x 220	802 x 189 x 297	965 x 215 x 319	800 x 292 x 222	1000 x 292 x 222
Outdoor Unit Dimension (WXDXH)	mm	760 x 256 x 552	820 x 300 x 605	770 x 300 x 555	770 x 300 x 555	780 x 260 x 557	780 x 260 x 557
Indoor Unit Weight (Net/Gross)	kg	10/13	13/16	9/11.4	11.8/15	9.3/12	11/13
Outdoor Unit Weight (Net/Gross)	kg	30/35	41/46	30.4/32.7	37.9/40.7	29.4/34.3	39/43
Connection Piping Size (Liquid,Gas)	inch	1/4,1/2	1/4,1/2	1/4,1/2	1/4,1/2	3/8,1/4	1/2,1/4
Max. Piping Length	m	10	15	8	10	15	15
Max. Height Difference	m	5	5	8	10	5	5
Refrigerant		R32	R32	R410a	R32	R32	R32
Compressor	Type	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary

FIXED SPEED SPLIT AIR CONDITIONERS



VASYR123BAH / VASYR183BAH / VASYR223BAH



3 Star Rating



100% Copper Coil



TURBO COOLING



AUTO DIAGNOSIS



AUTO RESTART



SLEEP MODE



VASKR182IFH



2 Star Rating*



100% Copper Coil



TURBO COOLING



AUTO DIAGNOSIS



AUTO RESTART



SLEEP MODE



VASKR182AMH



2 Star Rating*



100% Copper Coil



TURBO COOLING



AUTO RESTART



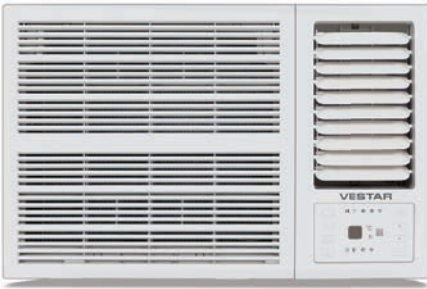
SLEEP MODE

TECHNICAL SPECIFICATIONS

FIXED SPEED SPLIT AC

MODEL		VASYR123BAH	VASYR183BAH	VASYR223BAH	VASKR182IFH	VASKR182AMH
Star Rating		3 star	3 star	3 star	2 star	2 star
Tonnage	Units	1.0T	1.5T	2.0T	1.5T	1.5T
Power Supply	V/Hz/PH	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1
ISEER		3.52	3.54	3.52	3.43	3.35
Cooling Capacity (Max)	W	3517	5275	6448	5150	5100
Power Consumption	W	1000	1490	1830	1500	1522
Rated Current	A	4.5	6.7	8.2	6.70	6.88
Moisture Removal	L/hr	1.0	1.2	2.0	1.0	1.1
Indoor Airflow (High)	m ³ /hr	550	1200	1200	800	1080
Indoor Noise Level (Low)	dB(A)	42	49	49	34	45
Indoor Unit Dimension (WXDXH)	mm	790 x 270 x 200	1025 x 320 x 240	1025 x 320 x 240	910 x 292 x 205	1000 x 292 x 222
Outdoor Unit Dimension (WXDXH)	mm	780 x 256 x 542	782 x 287 x 580	860 x 320 x 720	820 x 300 x 605	780 x 260 x 557
Indoor Unit Weight (Net/Gross)	kg	8/9	13/16	14/16.5	10/13	11/13
Outdoor Unit Weight (Net/Gross)	kg	30/34	38/42	52/58	39/44	35/40
Connection Piping Size (Liquid,Gas)	inch	1/4,1/2	1/4,1/2	3/8,5/8	1/4,1/2	1/4,1/2
Max. Piping Length	m	12	12	15	15	15
Max. Height Difference	m	7	7	8	5	7
Refrigerant		R410a	R410a	R410a	R32	R32
Compressor	Type	Rotary	Rotary	Rotary	Rotary	Rotary

WINDOW AIR CONDITIONERS



VAWYA123HT - 1.0T - 3 Star
VAWYA183HT - 1.5T - 3 Star

-  **RUST RESISTANT**
-  **HIGH EFFICIENT INNER GROOVED COPPER TUBE**
-  **EASY CLEAN FILTER**
-  **POWERFUL COOLING**



VAWNB185AMT - 1.5T - 5 Star
VAWNB183AMT - 1.5T - 3 Star
VAWNB222AMT - 2.0T - 2 Star

-  **RUST RESISTANT**
-  **HIGH EFFICIENT INNER GROOVED COPPER TUBE**
-  **EASY CLEAN FILTER**
-  **POWERFUL COOLING**



VAWYA092IT- 0.75T - 2 Star

-  **RUST RESISTANT**
-  **HIGH EFFICIENT INNER GROOVED COPPER TUBE**
-  **EASY CLEAN FILTER**
-  **POWERFUL COOLING**

TECHNICAL SPECIFICATIONS

WINDOW AC

MODEL		VAWYA092IT	VAWNB222AMT	VAWYA123HT	VAWYA123AMT	VAWYA183HT	VAWNB183AMT	VAWNB185AMT
Star Rating	Units	2 star	2 star	3 star	3 star	3 star	3 star	5 star
Tonnage		0.75T	2.0T	1.0T	1.0T	1.5T	1.5T	1.5T
Power Supply	V/Hz/PH	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1
Cooling Capacity	W	2500	5900	3300	3250	5000	5100	5050
Power Consumption	W	877	2145	1110	1116	1695	1729	1507
Rated Current	A	4.0	9.5	4.7	5.4	7.5	7.9	6.8
EER	W/W	2.85	2.75	2.97	2.91	2.95	2.95	3.35
Moisture Removal	L/Hr	1.0	1.2	1.2	1.1	1.8	2.0	2.0
Indoor Airflow (High)	m ³ /h	340	780	450	480	700	760	780
Indoor Noise Level (Low)	dB(A)	50	59	47	47	52	53	55
Dimension (WxDxH)	mm	470 × 535 × 355	660 × 723 × 428	600 × 560 × 380	580 × 560 × 375	660 × 680 × 430	660 × 660 × 428	660 × 723 × 428
Unit Weight (Net/Gross)	kgs	27/30	61/67	33/37	42/46	50/54	56/61.5	59/65
Refrigerant	-	R410a	R22	R410a	R22	R410a	R22	R22
Compressor	Type	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary



For any service requests/queries



Customer Care:
1860 258 3003



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To know more visit our website at
www.eltechappliances.com

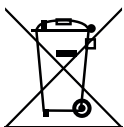
Eltech Appliances Private Limited,

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Collection & disposal process of e-waste under the new guidelines of E-waste (Management) Rules 2016. To facilitate and ease our customers to dispose off company e-waste product, customer can get all details of company process on collection, disposal of e-waste product (i.e. 'Veststar' make air conditioner) and incentive/exchange schemes for returning e-waste on company website (www.eltechappliances.com) and/or Toll free 1860 258 3003. Kindly take note of the symbol which connotes that you should not dump electrical and electronic equipment including air conditioners in garbage bins. Also do not dispose them through scrap dealers.

For more details on e-waste, please visit company website www.eltechappliances.com