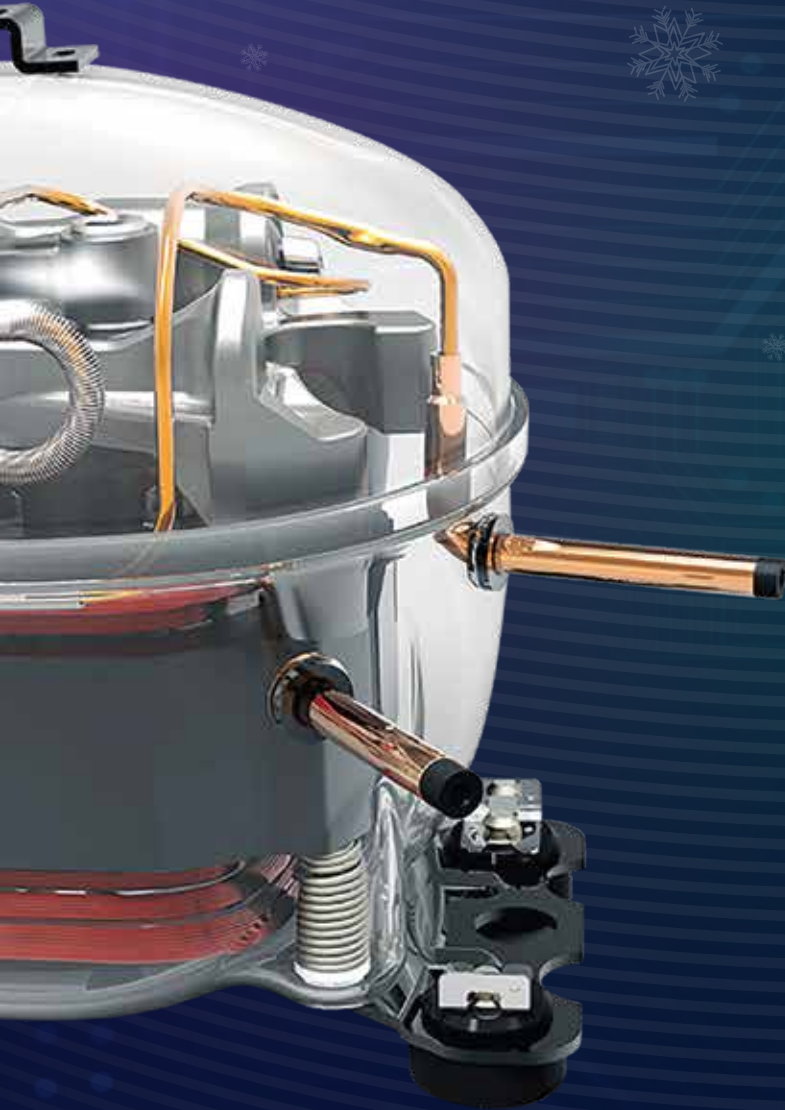




Technology of Cold
For Household Refrigeration



WALTON COMPRESSOR



DESIGNED IN EUROPE
MADE IN BANGLADESH





WALTON COMPRESSOR

Discover the future of refrigeration with Walton—a name synonymous with quality and reliability, built on a foundation of continuous innovation. We're proud to introduce the "Walpha" Hermetic Compressor, a game-changer in household refrigeration systems.

At Walton, our commitment to excellence drives us to push the boundaries of design and performance. The "Walpha" series is a result of relentless research and development, featuring dynamic and robust compressors engineered for optimal speed and long-lasting operation. Our state-of-the-art manufacturing facility produces energy-efficient, eco-friendly compressors that set a new standard in the industry.

Our dedicated R&I and quality assurance teams, equipped with cutting-edge testing facilities, ensure that each "Walpha" compressor delivers low noise and reliable performance, exceeding global standards and anticipating future demands.





ACC COMPRESSOR

ACC, a historic Italian brand founded in 1968, has long been a leader in household compressor production. In 2022, Walton Group acquired the ACC brand, including its machinery and intellectual property, bringing a legacy of excellence under the Walton umbrella.

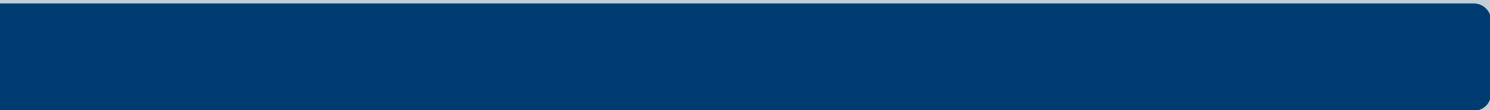
Today, ACC's compressor portfolio features four distinct Kappa Single Speed families with varying efficiency levels and three top-tier Variable Speed Compressor families. These models are enhanced with full aluminum motors, ensuring superior performance, quality, and competitiveness. The Walton-ACC team is already developing even more efficient and competitive products to meet the evolving needs of our customers.

Our global R&I structure at Walton-ACC is dedicated to innovation, aligning with future appliance requirements by gathering customer insights and anticipating market trends. Walton-ACC is committed to promoting the development of safe, energy-efficient, and environmentally friendly appliances through every aspect of our operations and business activities.



FIXED SPEED MODELS

Brand	Model	Cooling Type	Application	Displacement (cc)	Weight (kg)	Height (mm)
Walton	GVM38AA	ST	LBP	3.87	7.45	169.5
Walton	GVM40AA	ST	LBP	4.07	7	159.5
Walton	GVM44AA	ST	LBP	4.38	7.5	169.5
Walton	GVM57AA	ST	LBP	5.73	7.8	169.5
Walton	GVM66AA	ST	LBP	6.6	7.9	169.5
Walton	GVY35AA	ST	LBP	3.36	7.5	169.5
Walton	GVY40AA	ST	LBP	3.87	8.1	169.5
Walton	GVY44AA	ST	LBP	4.38	8.2	169.5
Walton	GVY57AA	ST	LBP	5.73	8.2	169.5
Walton	GVY66AA	ST	LBP	7	8.6	169.5
Walton	GVY75AA	ST	LBP	7.52	8.6	169.5
Walton	HVY44AA	ST	LBP	4.38	6.8	169.5
Walton	HVY57AA	ST	LBP	5.73	6.9	169.5
Walton	HVY67AA	ST	LBP	6.75	7.6	169.5
Walton	HVY75AA	ST	LBP	7.52	7.7	169.5
Walton	HVY87AA	ST	LBP	8.71	8.54	169.5
Walton	HVY94AA	ST	LBP	9.4	7.85	173.5
Walton	HVY99AA	ST	LBP	10.9	7.85	173.5
Walton	HVH44AA	ST	LBP	4.38	6.8	169.5
Walton	HVH57AA	ST	LBP	5.73	7.6	169.5
ACC	HMK70AA	ST	LBP	6.6	7.2	159
ACC	HMK80AA	ST	LBP	8.1	7.2	159
ACC	HMK95AA	ST	LBP	9.6	7.5	159
ACC	HMK12AA	ST	LBP	11.1	8.4	167
ACC	HTK55AA	ST	LBP	5.6	7.8	159
ACC	HTK70AA	ST	LBP	6.6	7.8	159
ACC	HTK80AA	ST	LBP	8.1	7.9	159
ACC	HTK95AA	ST	LBP	9.6	8.3	167
ACC	HTK12AA	ST	LBP	11.1	8.4	167
ACC	HKK55AA	ST	LBP	5.6	8.1	159
ACC	HKK70AA	ST	LBP	6.6	8.1	159
ACC	HKK80AA	ST	LBP	8.1	8.5	167
ACC	HKK95AA	ST	LBP	9.6	8.9	167
ACC	HKK12AA	ST	LBP	11.1	8.9	167
ACC	HXX55AA	ST	LBP	5.6	8.2	167
ACC	HXX70AA	ST	LBP	6.6	8.4	167
ACC	HXX80AA	ST	LBP	8.1	8.4	167
ACC	HXX95AA	ST	LBP	9.6	8.6	167
ACC	HXX12AA	ST	LBP	11.1	9.4	167
ACC	HMK95AT	ST	LBP	9.6	8.4	167
ACC	HKK12AT	ST	LBP	11.1	9.3	167
ACC	HXX95AT	ST	LBP	9.6	9.3	167
ACC	HKK12AN	ST	LBP	11.1	9.3	167



Refrigerant	Motor Type	ASHRAE - Cooling Capacity (W)	ASHRAE - COP (W/W)	Power Supply (V)	Frequency (Hz)
R134a	RSCR	96	1.04	220-240	50
R134a	RSCR	107	1.16	220-240	50
R134a	RSCR	122	1.15	220-240	50
R134a	RSCR	155	1.19	220-240	50
R134a	RSCR	181	1.22	220-240	50
R134a	RSCR	85	1.25	220-240	50
R134a	RSCR	108	1.33	220-240	50
R134a	RSCR	123	1.34	220-240	50
R134a	RSCR	155	1.34	220-240	50
R134a	RSCR	181	1.39	220-240	50
R134a	RSCR	205	1.4	220-240	50
R600a	RSCR	71	1.29	220-240	50
R600a	RSCR	88	1.39	220-240	50
R600a	RSCR	108	1.4	220-240	50
R600a	RSCR	119	1.42	220-240	50
R600a	RSCR	140	1.43	220-240	50
R600a	RSCR	155	1.45	220-240	50
R600a	RSCR	185	1.45	220-240	50
R600a	RSCR	70	1.4	220-240	50
R600a	RSCR	90	1.45	220-240	50
R600a	RSIR	116	1.49	220-240	50
R600a	RSIR	136	1.5	220-240	50
R600a	RSIR	167	1.53	220-240	50
R600a	RSIR	198	1.53	220-240	50
R600a	RSCR	93	1.61	220-240	50
R600a	RSCR	117	1.66	220-240	50
R600a	RSCR	136	1.66	220-240	50
R600a	RSCR	167	1.7	220-240	50
R600a	RSCR	198	1.7	220-240	50
R600a	RSCR	93	1.71	220-240	50
R600a	RSCR	117	1.75	220-240	50
R600a	RSCR	136	1.77	220-240	50
R600a	RSCR	168	1.8	220-240	50
R600a	RSCR	198	1.8	220-240	50
R600a	RSCR	97	1.83	220-240	50
R600a	RSCR	118	1.86	220-240	50
R600a	RSCR	140	1.9	220-240	50
R600a	RSCR	171	1.91	220-240	50
R600a	RSCR	202	1.9	220-240	50
R600a	RSIR	167	1.53	200-240	50
R600a	RSCR	202	1.8	200-240	50
R600a	RSCR	171	1.88	200-240	50
R600a	RSCR	198 / 229	1.75 / 1.71	200-240 / 220-230	50 / 60

VARIABLE SPEED MODELS

Brand	Model	Cooling Type	Application	Displacement (cc)	Weight (kg)	Height (mm)	Refrigerant
ACC	HKK70VSD	ST	LBP	6.6	6.7	159	R600a
ACC	HKK95VSD	ST	LBP	9.6	6.7	159	R600a
ACC	HKK55VSD	ST	LBP	5.6	6.1	139	R600a
ACC	HXK70VSD	ST	LBP	6.6	6.2	139	R600a
ACC	HXK95VSD	ST	LBP	9.6	6.2	139	R600a
ACC	HXK12VSD	ST	LBP	11.1	6.2	139	R600a
ACC	HBK55VSD	ST	LBP	5.6	6.2	139	R600a
ACC	HBK70VSD	ST	LBP	6.6	6.2	139	R600a
ACC	HBK95VSD	ST	LBP	9.6	6.4	139	R600a
ACC	HBK12VSD	ST	LBP	11.1	6.4	139	R600a

PMM Motor Performance Data

Motor Type	Speed	ASHRAE - Cooling Capacity (W)	ASHRAE - COP (W/W)	Power Supply (V)	Frequency (Hz)
PMM	1400	57	1.91	220-240	50 / 60
	1600	63	1.90		
	1800	71	1.90		
	2400	93	1.85		
	3000	117	1.78		
4000	150	1.72			
PMM	1400	79	1.91	220-240	50 / 60
	1600	91	1.93		
	1800	101	1.93		
	2400	134	1.91		
	3000	170	1.87		
4000	218	1.82			
PMM	1000	35.5	1.97	220-240	50 / 60
	1400	47.7	2.00		
	1600	52.8	1.96		
	1800	60.9	1.95		
	2400	80.3	1.89		
	3000	99	1.85		
4000	125.5	1.73			
PMM	1000	44	2.05	220-240	50 / 60
	1400	59.6	2.00		
	1600	65.3	1.97		
	1800	74.5	1.96		
	2400	96.8	1.90		
	3000	119	1.84		
4000	154	1.73			
PMM	1000	59.9	1.94	220-240	50 / 60
	1400	81.5	1.97		
	1600	91.8	1.94		
	1800	101.1	1.94		
	2400	135.5	1.92		
	3000	169.8	1.88		
4000	207.9	1.80			
PMM	1000	69.7	1.91	220-240	50 / 60
	1400	96.6	1.94		
	1600	106.5	1.93		
	1800	119.2	1.91		
	2400	160.4	1.91		
	3000	199.5	1.86		
3600	228	1.79			
PMM	1000	35.5	2.15	220-240	50 / 60
	1400	47.7	2.10		
	1600	52.8	2.05		
	1800	60.9	2.03		
	2400	80.3	1.98		
	3000	99	1.90		
4000	125.5	1.77			
PMM	1000	44	2.12	220-240	50 / 60
	1400	59.6	2.10		
	1600	65.3	2.05		
	1800	74.5	2.03		
	2400	96.8	1.96		
	3000	119	1.89		
4000	154	1.77			
PMM	1000	59.9	2.07	220-240	50 / 60
	1400	81.5	2.07		
	1600	91.8	2.03		
	1800	101.1	2.02		
	2400	135.5	1.96		
	3000	169.8	1.92		
4000	207.9	1.84			
PMM	1000	69.7	2.00	220-240	50 / 60
	1400	96.6	2.03		
	1600	106.5	2.00		
	1800	119.2	1.98		
	2400	160.4	1.95		
	3000	199.5	1.92		
3600	228	1.83			

TRADE SMART CHOOSE BANGLADESH



WALTON: WHERE QUALITY MEETS TRADE BENEFITS

Choose us as your partner, and you'll be benefited from a range of trade agreements that made our appliances both reliable and affordable.

- GSP (Generalized System of Preferences)
- SAFTA (South Asian Free Trade Agreement)
- APTA (Asia-Pacific Trade Agreement)
- DFQF (Duty-Free, Quota-Free) Facilities
- D-8 PTA (D-8 Preferential Trade Agreement)
- TPS-OIC (Trade Preferential System among the Member States of the OIC)
- UK-DCTS (UK Developing Countries Trading Scheme)
- Bhutan-PTA (Bhutan Preferential Trade Agreement)

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SCAN FOR E-CATALOGUE

waltonbd.com/walton-compressor