

BAUF

Build a Unique Future



Brand History

BAUF is a German brand in consumer electronics, focused on improving the daily lives of millions of people by providing innovative and user-friendly solutions.

Mission

Our mission is to make life simpler, more efficient and more comfortable. We understand the needs of modern households and strive to develop products that make daily life easier without compromising on quality and reliability.



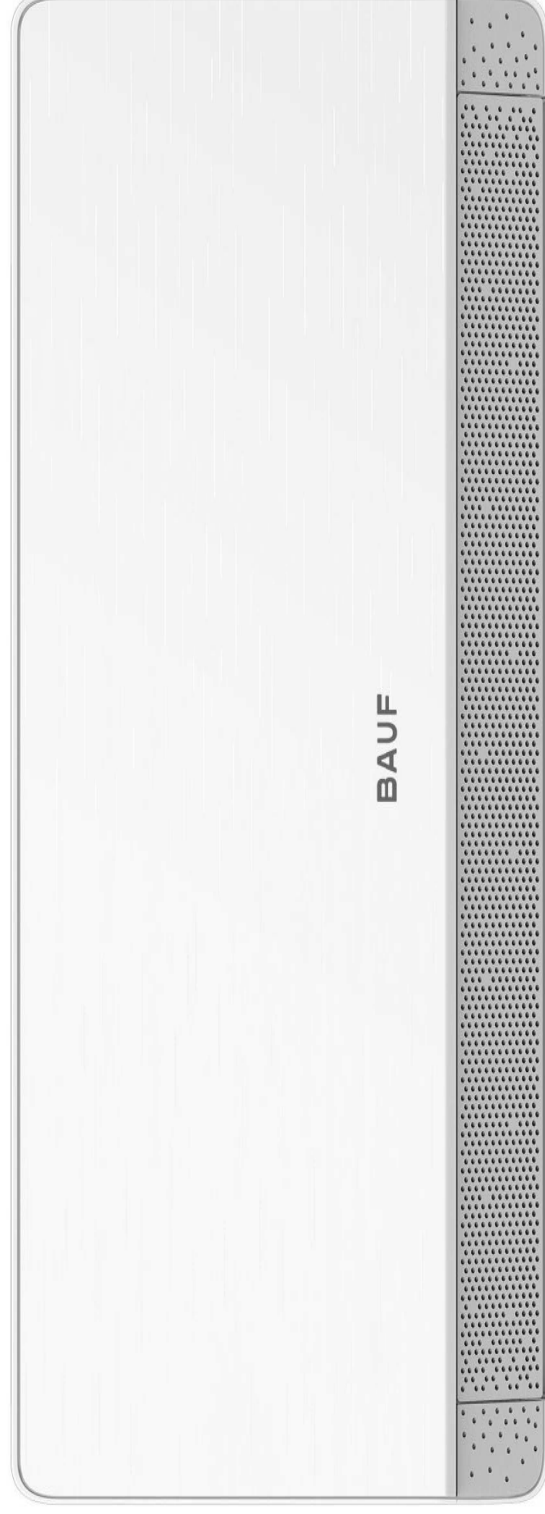
Momentum

A++

SELF-DIAGNOSIS FUNCTION

SLEEP MODE

UVC STERILIZATION



Breezeless Feeling:

Our innovative breeze technology, featuring 2430 micropores, creates a comfortable environment without direct airflow, enhancing your cooling experience.

Energy Efficiency:

BAUF air conditioners feature top-tier A++ and A+++ energy efficiency ratings. They are designed to reduce energy costs without compromising on cooling performance.



«I Feel» Mode. Comfort on Cue:

The remote's integrated thermometer adjusts the unit to maintain ideal comfort based on the real-time surrounding temperature.

Rapid cooling and heating

This feature ensures rapid temperature adjustments: cool your room efficiently in just 30 seconds or heat it up in 1 minute for instant comfort.

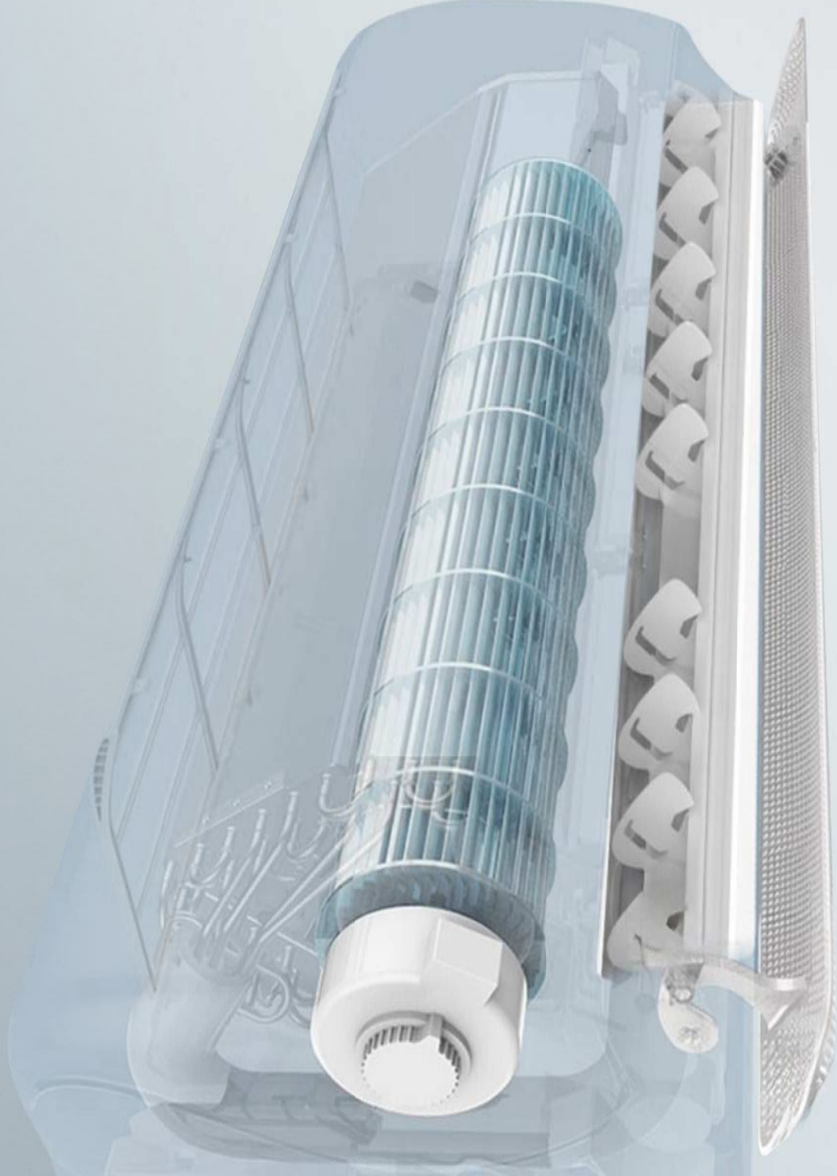
Intelligent Wi-Fi Control

Manage your air conditioner's settings remotely using Wi-Fi and a mobile app, ensuring optimal comfort, scheduling, and energy monitoring no matter where you are.

Protecting your family's health

The UVC air sterilizer and silver-ion technology effectively eliminate harmful microorganisms with a 99.9% sterilization rate while also providing antifungal protection.





4 Step Auto Cleaning

This feature automates the cleaning process to keep your air conditioner efficient. It includes steps like dust removal and coil drying, which help maintain air quality and extend the unit's lifespan by preventing mold and bacteria buildup.

New Inverter Control

BAUF Airconditioning New Inverter Control System with precise-control inverter deduction Algorithm reduces energy loss by enabling more precise signal reception, accurate data processing, and prompt delivery of instructions to the compressor.

Specification

MODEL	BRAC-SP-IM1-9-R3	BRAC-SP-IM1-12-R3	BRAC-SP-IM1-18-R3	BRAC-SP-IM1-24-R3
RATED COOLING CAPACITY	2,70 (0,60-4,00)	3,55 (0,80-4,10)	5,40 (1,30-5,90)	7,30 (1,80-7,40)
RATED HEATING CAPACITY	3,20 (0,80-4,20)	3,80 (1,00-4,20)	5,60 (1,30-6,00)	7,30 (1,80-7,40)
SEER FOR COOLING	7,5	7	7	6,9
CLASS	A++	A++	A++	A++
SCOP FOR HEATING	4,2	4,1	4,1	4,2
INDOOR NOISE LEVEL	53	53	58	62
POWER SUPPLY	220-240V 50Hz	220-240V 50Hz	220-240V 50Hz	220-240V 50Hz
REFRIGERANT/CHARGE	R32/550	R32/600	R32/1030	R32/1300
INDOOR AIR CIRCULATION HEATING	650/590/530/470	650/600/530/460	950/870/760/660	1250/1150/1020/880
AMBIENT TEMP. RANGE OUTDOOR	※ 15-53/-25-30 ☼	※ 15-53/-25-30 ☼	※ 15-53/-25-30 ☼	※ 15-53/-25-30 ☼
NET DIMENSIONS (W X D X H) INDOOR	768 x 290 x 201	768 x 290 x 201	1004 x 320 x 223	1140 x 332 x 230
NET DIMENSIONS (W X D X H) OUTDOOR	708 x 530 x 258	708 x 530 x 258	785 x 548 x 281	890 x 695 x 319
NET WEIGHT INDOOR	7,5	8	11	13
NET WEIGHT OUTDOOR	23	22	28,5	39

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