Copie de https://samsung-climatesolutions.com/gb/b2b/products/ehs/mono/ht-quiet-outdoor.html, enregistrée le 1er novembre 2026





CAPACITY: 8.0KW HEATING 35°C: HEATING 55°C:

AE080BXYDEG/EU

Mono HT Quiet Outdoor

- High Hot Water Temperature
- Low noise
- SmartThings Compatible

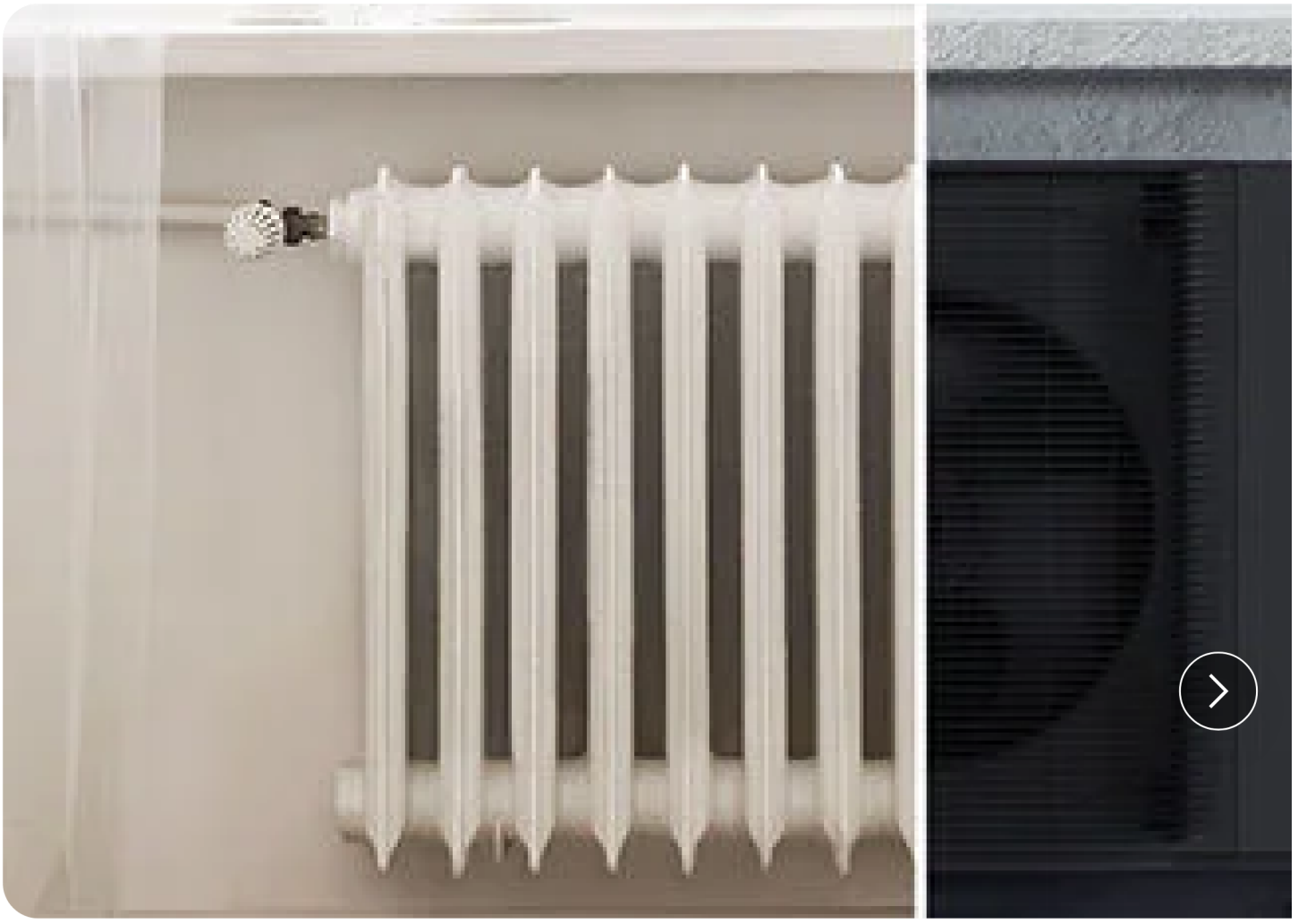
Available Capacity

8.0KW | 12.0KW | 14.0KW

Available Power

1 Phase | 3 Phases

Request a quote



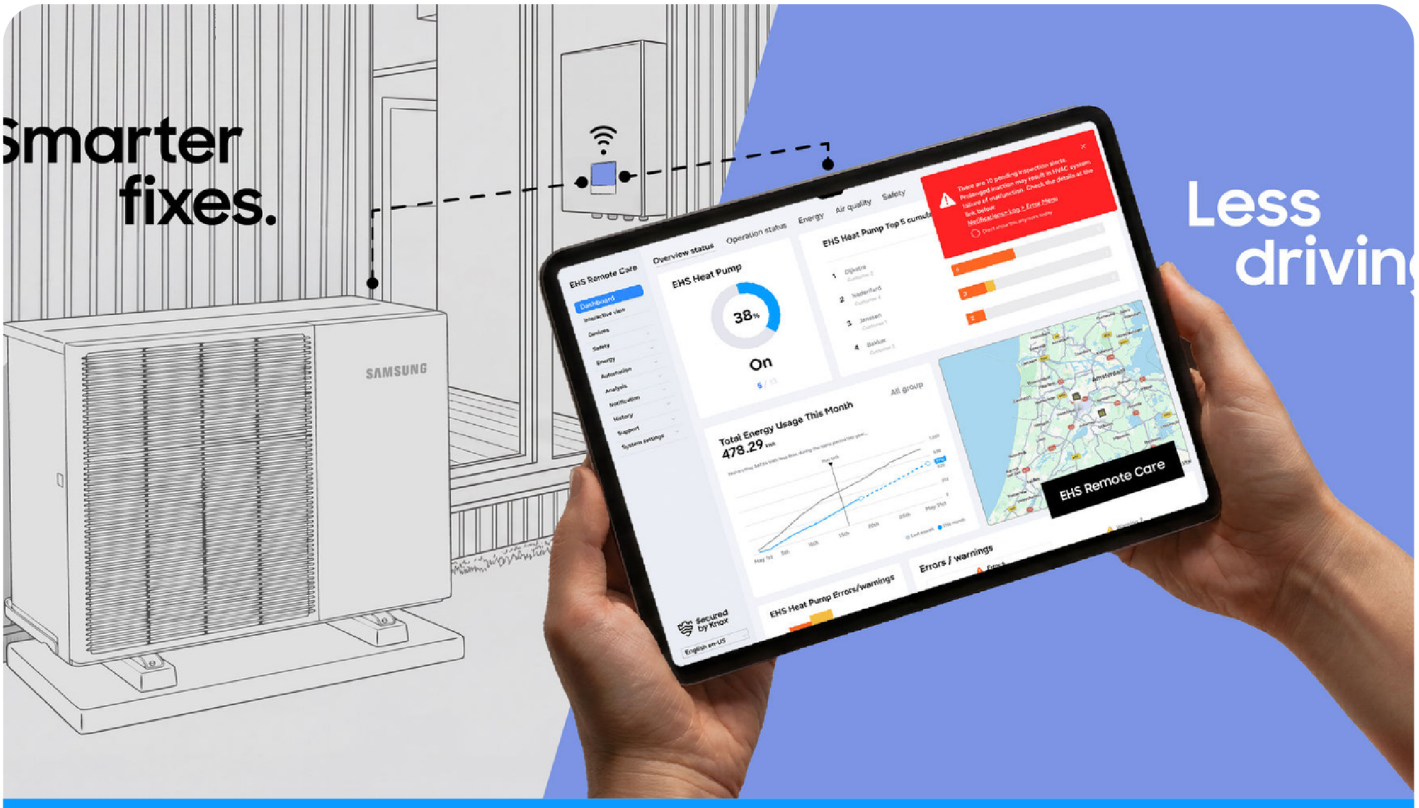
High hot water temperature

The new EHS Mono HT Quiet is able to consistently provide hot water of up to 70°C for domestic
suitable replacement for gas boilers, as they provide a high leaving water temperature. With its str
Groove, the new Scroll Compressor can compress refrigerant at much higher pressure, while Flash
refrigerant. As such, the compression ratio has increased from 13 to 17.[2]



Reliable performance in low temperatures

It operates at 100% heating performance[5] in temperatures as low as -25°C. An enlarged heat exch
new Scroll Compressor compresses refrigerant at higher pressure, so it works reliably in cold temp
turns off or malfunctions, the Antifreeze Protection Heater and Antifreeze Protection Control prev
freezing and bursting* *For example, if the heat pump has stopped operating for 60 minutes when
pump on the water pipe side is forcibly operated to prevent water from freezing in the water pipe.



EHS Remote Care

Samsung's EHS Remote Care is a cloud platform that lets heat pump installers monitor, diagnose, and service EHS systems[6] remotely, from anywhere[7]. Diagnose, triage, and resolve, all from a distance. Fewer site visits, speed up fixes, and reduced miles. Same professional care.

Discover more

Copyright © 1995-2022 Samsung.
All rights reserved.

Manage cookies

United Kingdom/English