



## PRODUCT DESCRIPTION

- Stylish and elegant
- Combines advanced features to reliably achieve hot water temperatures of 70°C
- Extremely quiet operation
- Operates at a high level of efficiency
- Easy installation and intergration with SmartThings

## TECHNICAL SPECIFICATIONS

Model	AE080BXYDEG	AE120BXYDEG	AE140BXYDEG
Heating Capacity (kW)*	8.0	12.0	14.0
Leaving Water Temperature (Heating) °C	15 ~ 70	15 ~ 70	15 ~ 70
SCOP Class @ 35°C	3.46 - A+++	4.27 - A+++	4.55 - A+++
SCOP Class @ 55°C	3.05 - A++	3.11 - A++	3.40 - A++
Sound Pressure - Normal**	42	46	47
Sound Pressure - Quiet Mode**	35	35	35
Operating Temperature Range (Heating) °C	-30 ~ 43	-30 ~ 43	-30 ~ 43
Fuse Size	25 amp	32 amp	32 amp
Refrigerant Type	R32	R32	R32
Water Pipe (Inlet/Outlet)	28/28	28/28	28/28
Net Dimensions W x H x D	1270 x 1018 x 530	1270 x 1018 x 530	1270 x 1018 x 530

Single-phase and three-phase units available.

AzW Condition: (Heating) Water In/Out 30 °C/35°C, Outdoor Air 7°C (DB) /6°C (WB);

\*\* Sound pressure level is obtained in an anechoic room. Sound pressure level is a relative value, depending on the distance and acoustic environment. Sound pressure level may differ depending on operation conditions