



Sound pressure [dBa]			
EKHBRD* heat pump + tank (integrated)			
	11(V*/Y*)	14(V*/Y*)	16(V*/Y*)
-[EW/LW 55/56°C]			
F	38	39	42
L/ R/ B/ T (#)	41	44	45
-[EW/LW 70/80°C]			
F	43	43	43
L/ R/ B/ T (#)	46	46	46
-[EW/LW 70/80°C]			
Low noise level 1			
F	37	38	39
L/ R/ B/ T (#)	40	41	44

Sound pressure [dBa]			
EKHBRD* heat pump (no tank)			
	11(V*/Y*)	14(V*/Y*)	16(V*/Y*)
-[EW/LW 55/56°C]			
F	40	43	46
L/ R/ B/ T (#)	43	45	46
-[EW/LW 70/80°C]			
F	46	46	46
L/ R/ B/ T (#)	46	46	46
-[EW/LW 70/80°C]			
Low noise level 1			
F	39	40	43
L/ R/ B/ T (#)	40	43	45

Notes

- Data is valid at free field condition.
Measured in a semi-anechoic chamber
If the sound is measured under actual installation conditions, the measured value will be higher due to environmental noise and sound reflections.
Choose the installation location carefully and do not install in a sound sensitive environment (e.g living room, bed room, ...)
- dBa = A-weighted sound pressure level (A scale according to IEC).
- EW= Entering water temperature
LW= Leaving water temperature
- Reference acoustic pressure 0 dB = 20 µPa
- The sound pressure level of low noise levels 2 and 3 is lower than that of low noise level 1.
(#) Maximum value that was measured. This value does not occur simultaneously on all sides.