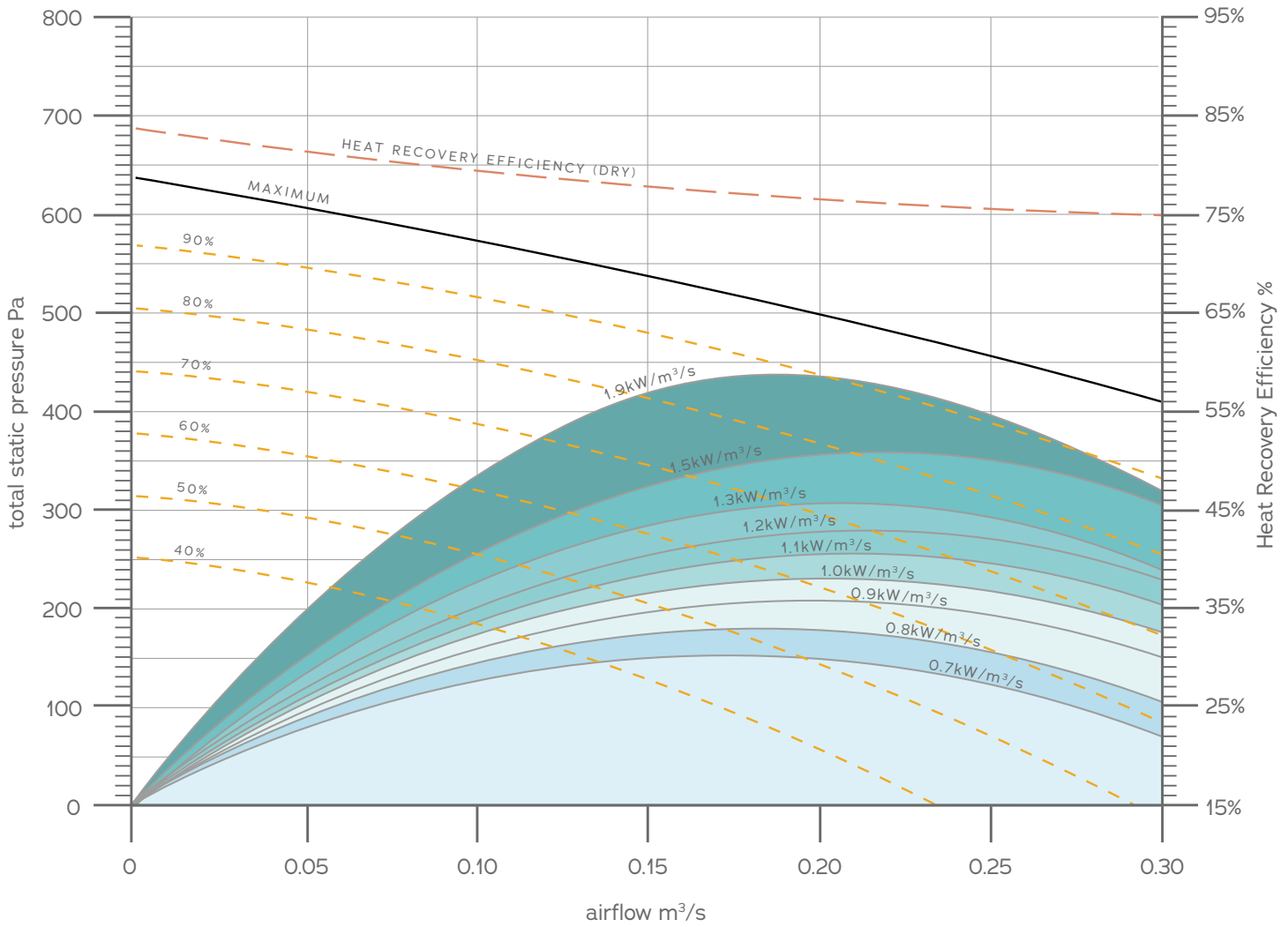


Performance Data



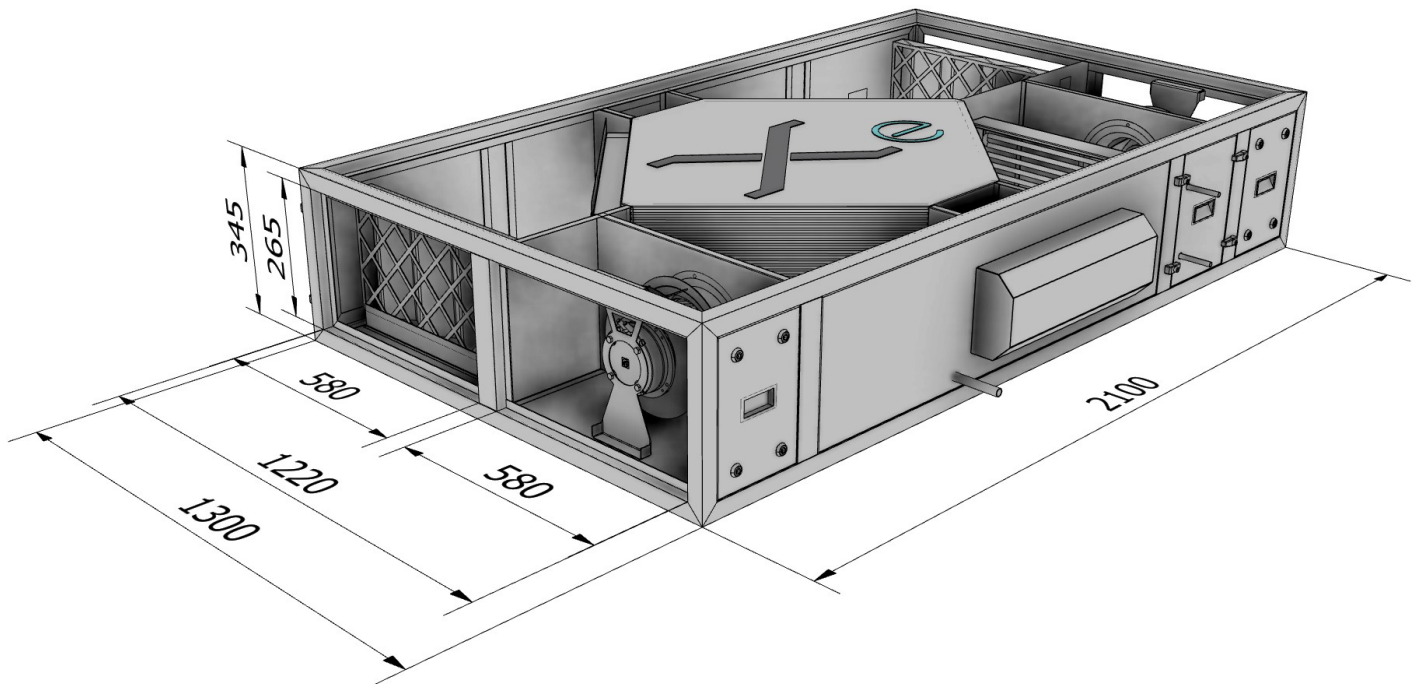
Acoustic Data

		Sound Power Lw In-Duct Levels (dB)								
		63	125	250	500	1k	2k	4k	8k	
Induct Intake	LwA	34	44	52	57	60	56	56	58	
Induct Supply	LwA	39	49	57	62	66	65	66	69	
Induct Discharge	LwA	37	49	60	64	71	72	68	67	
Induct Extract	LwA	32	44	55	59	65	63	58	56	
Casing Breakout	LpA	14	22	24	20	26	28	29	30	35 dBA

Tolerances:
 On flow rates: +/- 5%
 On acoustic power and pressure: +/- 3dB
 By octave band: +/- 5dB

Xe3 Dimensions & Weight

300L/s or 0.3M³/s



Unit Dimensions

Width	Height	Length	Inlet Spigot	Outlet Spigot	Weight
1300 mm	345 mm	2100 mm	580 X 265 mm	580 X 265 mm	267.4 kg

Electrical Power Info

Voltage / Phase / Frequency	Input Power Per Fan (W)	FLC Per Fan (A)	Max (RPM)
230 / 1 / 50	200	1.2	2648

Electrical Heater Battery (thyristor control)

Voltage / Phase / Frequency	Max Air Flow (m ³ /s)	Max Output (kW)	Air On / Off °C
230 / 1 / 50	0.3	6.0	15 / 31

Air off temperature based on upon entering air at -5°C. Power = air volume x constant x temperature rise. kW = m³/s x 1.21 x ΔT°C

Low Pressure Hot Water Coil

Max Air Flow (m ³ /s)	Air On / Off °C	Water Flow Rate l/hr	Fluid Pressure Drop kPa	Coil Connection Size BSP
0.3	15 / 31	265	9	1/2" BSP

LPHW coil, designed for LPHW 80/600C, EAT -50C, LAT +250C, coil construction: copper tubes, aluminium fins, coil connections 1/2" BSP.

Product Code Guide

Unit Size	Unit Configuration	Heating	Handing	Controls
Xe1, Xe2, Xe3	P = internal/plantroom	W = water	LH	SC = standard
Xe4, Xe5, Xe6	W = external	E = electric	RH	BC = basic

Example code: Xe3/P/E/LH/SC

