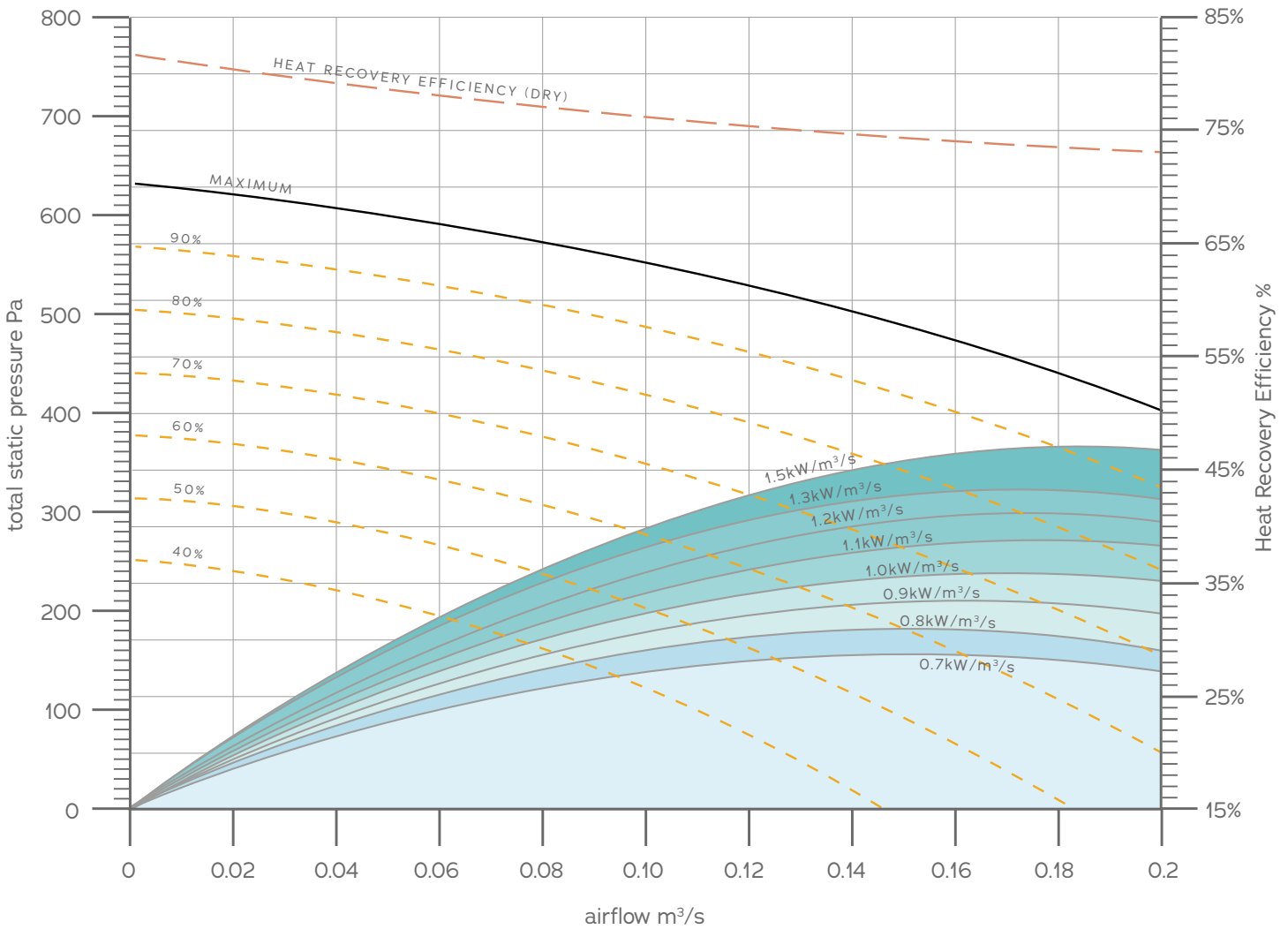


## Performance Data



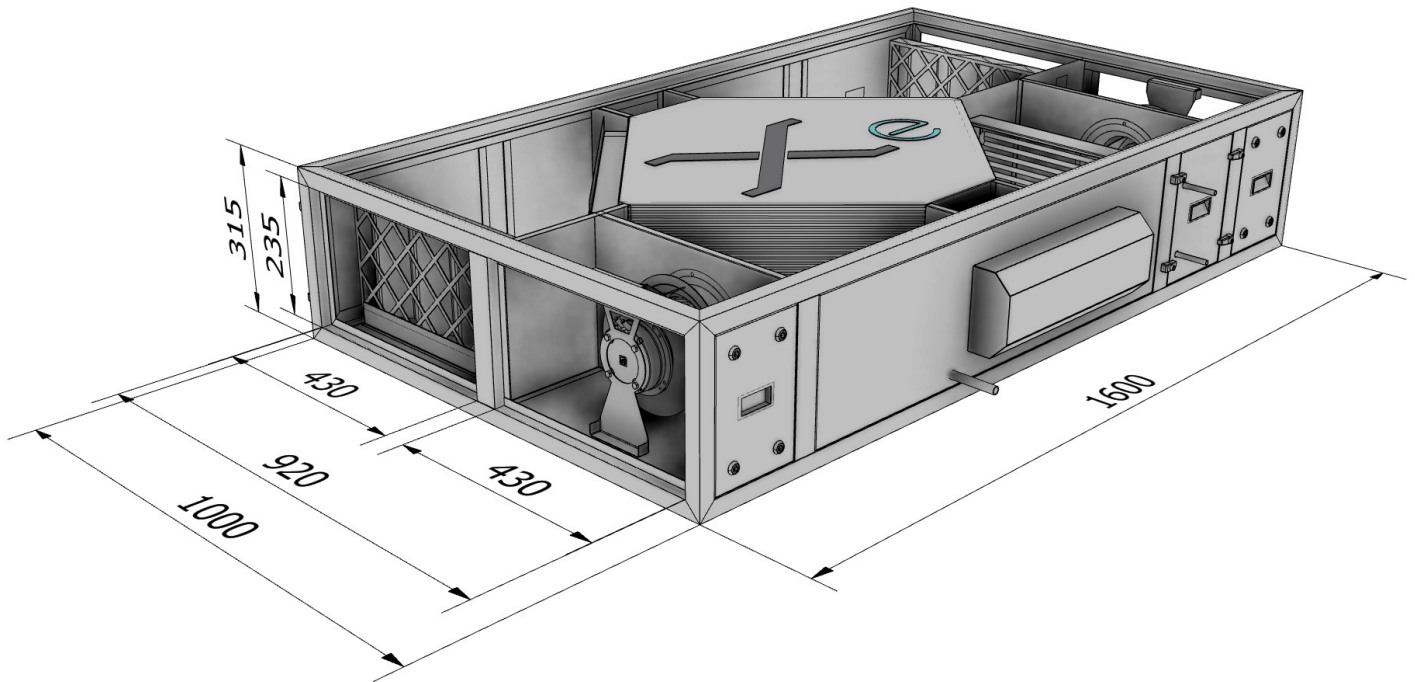
## Acoustic Data

		Sound Power Lw In-Duct Levels (dB)								
		63	125	250	500	1k	2k	4k	8k	
Induct Intake	LwA	39	48	59	63	65	61	57	56	
Induct Supply	LwA	44	53	64	68	71	70	67	67	
Induct Discharge	LwA	45	53	65	68	73	76	72	70	
Induct Extract	LwA	40	48	60	63	67	67	62	59	
Casing Breakout	LpA	20	26	29	24	28	32	33	31	38 dBA

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

# Xe2 Dimensions & Weight

200L/s or 0.2M<sup>3</sup>/s



## Unit Dimensions

Width	Height	Length	Inlet Spigot	Outlet Spigot	Weight
1000 mm	315 mm	1600 mm	430 X 235mm	430 X 235mm	132.4 kg

## Electrical Power Info

Voltage / Phase / Frequency	Input Power Per Fan (W)	FLC Per Fan (A)	Max (RPM)
230 / 1 / 50	166	1.1	3197

## Electrical Heater Battery (thyristor control)

Voltage / Phase / Frequency	Max Air Flow (m <sup>3</sup> /s)	Max Output (kW)	Air On / Off °C
230 / 1 / 50	0.2	4.0	15 / 31

Air off temperature based on upon entering air at -5°C. Power = air volume x constant x temperature rise. kW = m<sup>3</sup>/s x 1.21 x ΔT°C

## Low Pressure Hot Water Coil

Max Air Flow (m <sup>3</sup> /s)	Air On / Off °C	Water Flow Rate l/hr	Fluid Pressure Drop kPa	Coil Connection Size BSP
0.2	15 / 31	177	4	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

