



SOUND DATA

February 2003
Supersedes
LCE/LGE Models September 1997

ENGINEERING DATA

**L SERIES - WAL-MART
036/060/120/240**

Unit Model No.	Test Conditions	Octave Band Sound Power Levels db, re 10 ⁻¹² Watts														2 Sound Rating Number db
		1 Indoor Combined Supply and Return Ducts Center Frequency - HZ							Outdoor Center Frequency - HZ							
		125	250	500	1000	2000	4000	8000	125	250	500	1000	2000	4000	8000	
LCE/LGE036 LCE/LGE060	Outdoor sound level	---	---	---	---	---	---	---	83	81	79	78	73	68	62	82
LCE/LGE036	Supply air only - 0.30" external static pressure, 1200 cfm	68	59	57	54	53	48	43	---	---	---	---	---	---	---	---
	Return air only - 0.30" external static pressure, 1200 cfm	65	55	47	44	37	31	29	---	---	---	---	---	---	---	
LCE/LGE060	Supply air only - 0.50" external static pressure, 2000 cfm	74	69	63	65	63	61	58	---	---	---	---	---	---	---	---
	Return air only - 0.50" external static pressure, 2000 cfm	67	57	51	51	46	42	39	---	---	---	---	---	---	---	
LCE/LGE120	Outdoor sound level	---	---	---	---	---	---	---	92	83	81	82	80	74	63	87
	Supply air only - 0.80" external static pressure, 4000 cfm	78	65	58	58	57	57	53	---	---	---	---	---	---	---	---
	Return air only - 0.80" external static, pressure, 4000 cfm	74	58	51	49	45	42	39	---	---	---	---	---	---	---	
LCE/LGE240	Outdoor sound level	---	---	---	---	---	---	---	94	91	90	87	83	79	72	92
	Supply air only - 1.50" external static pressure, 8000 cfm	87	81	79	77	74	73	69	---	---	---	---	---	---	---	---
	Return air only - 1.50" external static pressure, 8000 cfm	85	72	67	62	59	58	55	---	---	---	---	---	---	---	

¹ Some test conditions specify only one duct.

² Sound rating Number in accordance with test conditions included in ARI Standard 260.