## **■VAULT SERIES**

## Description

Leon's Vault Series in-wall speakers are fully sealed and handcrafted from solid MDF to deliver uncompromising quality in both construction and performance. The v400 can be used as concealed L/C/R speakers to create high-quality sound in any space, or they can be used as rear channels to complement our Horizon $^{\rm M}$  or Profile $^{\rm M}$  Series speakers for a truly integrated sound solution.

## **Key Features**

- Fully sealed and tuned enclosure constructed from 3/4" MDF
- Timbre-matched to Horizon Hz400 and Profile Pr400 Series speakers
- At only 3.75" deep, they fit easily into any standard wall
- Thin framed, removable magnetic grills can be custom painted in-house (color-matched fabric grills are also available)
- Re-engineered mounting system for easy installation

Recommended Pairings: Hz400, Pr400, ACS10-UT



## COMPARE MODELS

	v400	v400UX
OUTER DIMENSIONS	8" (w) x 13.25" (h)	8" (w) x 13.25" (h)
ситоит	6.5" (w) x 11" (h)	6.5" (w) x 11" (h)
DEPTH	3.75" (4" with grill)	3.75" (4" with grill)
WEIGHT	15 lbs.	18 lbs.
MATERIAL	Sealed MDF enclosure; solid aluminum flange	Sealed MDF enclosure; solid aluminum flange
FINISH	Matte Black	Matte Black
GRILL	Perforated metal	Perforated metal
CONNECTIONS	Spring loaded terminals	Spring loaded terminals
COMPONENTS	4" woofers; 1" tweeters	4" audiophile woofers; 1" silk-dome tweeters
IMPEDANCE	6Ω	6Ω
REC. POWER	50-200W	25-125W
MAX. OUTPUT	100dB avg, 105dB peak	100dB avg; 104dB peak
COVERAGE	Vert: 110°; Hor: 140°	Vert: 110°; Hor: 140°
FREQ. RESP.	95–20kHz (+/- 3dB)	110–20kHz (+/- 3dB)
SENSITIVITY	87dB@2.83V/1m	88dB@2.83V/1m
MOUNTING	Swing out "dog-leg" system, new construction brackets	Swing out "dog-leg" system, new construction brackets

**CUSTOM OPTIONS** 

Custom painted grills available to match any paint sample or color code

