

### **MODEL**

 1340 - Minimum security steel louvered supply diffuser with 12 gauge lattice face

### **FEATURES**

- 12 gauge steel lattice face has 13/16" square holes with a 3/16" fret
- 1, 2, 3, or 4-way discharge air patterns

### **DIFFUSER SIZE**

- Width: 6" 24" (3" increments)
- Height: 6" 24" (3" increments)

# **COMPATIBLE OPTIONS AND ACCESSORIES**

Duct mounted OBD

NOTES: Mounting security screws provided by others.

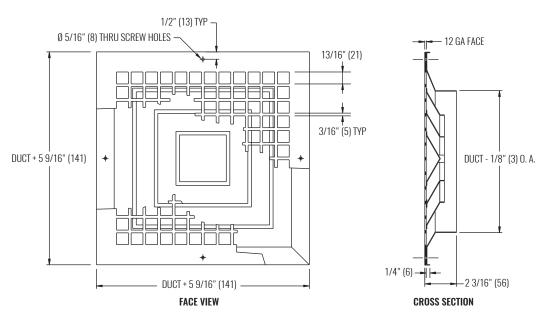


**WEB SEARCH: 1340** 





## **DIMENSIONAL DATA**



NOTES: Dimensions in parentheses are millimeters (mm).

## **PERFORMANCE DATA**

SIZE	PERFORMANCE							
NOMINAL	NC (< 25)				NC (25 - 40)			
	CFM	1-WAY THROW (ft)	2-WAY Throw (ft)	4-WAY THROW (ft)	CFM	1-WAY THROW (ft)	2-WAY THROW (ft)	4-WAY THROW (ft)
6"x6"	50 - 125	7 - 12	4 - 6	4 - 10	150 - 200	13 - 15	6 - 7	11 - 13
9"x9"	113 - 225	11 - 16	6 - 8	7 - 13	281 - 394	18 - 21	9 - 10	15 - 18
12"x12"	200 - 300	15 - 18	7 - 9	9 - 13	400 - 600	21 - 26	10 - 13	18 - 22
15"x15"	313 - 469	19 - 23	9 - 11	11 - 17	625 - 859	26 - 31	13 - 15	22 - 27
18"x18"	563 - 675	25 - 27	12 - 14	17 - 20	788 - 1125	30 - 35	15 - 18	23 - 30
21"x21"	550 - 766	25 - 29	12 - 15	14 - 19	919 - 1378	32 - 39	16 - 19	23 - 34
24"x24"	800 - 1000	30 - 33	15 - 17	18 - 22	1200 - 1600	37 - 42	18 - 21	26 - 35

#### SEE BACK SUPPLEMENT FOR DESIGN INFORMATION

NOTES: Information shown is abbreviated. See website for complete information. Dimensions in parentheses are millimeters (mm). Unless otherwise noted, throw value ranges provided are for a horizontal discharge air pattern at isothermal conditions and a terminal velocity of 50 FPM (0.25 m/s). NC ranges are based on octave band 2 - 7 sound power levels minus a room absorption of 10dB, re 10<sup>-12</sup> Watts. Data was obtained from tests conducted in accordance with ANSI/ASHRAE Standard 70, ISO Standard 5219, and ISO Standard 3741.