

1220 Watson Center Road • Carson, CA 90745-4206 (310) 835-7500 • FAX (310) 835-0448 air@anemostat.com • www.anemostat-hvac.com

Model QC-C

## **MODULAR CORE DIFFUSER**

WITH EXTENSION PANEL CONCEALED SPLINE GRID SYSTEM

## **CUSTOM DIFFUSERS**

## PRODUCT FEATURES **CONSTRUCTION DETAILS MODELS** • Flexible, modular core supply diffuser for Diffuser: QC-C (Concealed Spline Grid System) horizontal air distribution patterns. Steel **ACCESSORIES** • Diffuser with (4) Cores easily re-configured Aluminum ☐ **OB1S** (Steel Opposed Blade in field for desired air distribution pattern **Extension Panel:** (1, 2, 3 or 4-way) Volume Control Damper) Steel Spring loaded cores ☐ **OB1X** (Aluminum Opposed Blade Aluminum Volume Control Damper) Finish: Note: Diffuser ships with 4-way pattern ☐ SRA Square to Round Adapter, Steel Arctic White Baked Finish AVAILABLE OPTIONAL ☐ Custom Colors **GRID** $\mathsf{MAX}$ □ VD Volume Damper, Butterfly Type, DUCT SRA MODULE **NECK** Steel (used with SRA) MAX Ø SIZES SIZE SIZE 6" Ø 6 x 6 12 x 12 6 x 6 8 x 8 8" Ø 12 x 24 6 x 6 10 x 10 10" Ø 24 x 24 18 x 18 12 x 12 12" Ø 24 x 48 18 x 18 14 x 14 14" Ø 30 x 30 24 x 24 16 x 16 16" Ø 36 x 36 24 x 24 18" Ø 18 x 18 20" Ø 20 x 20 GRID MODULE SIZE 22 x 22 22" Ø 24 x 24 24" Ø MODULE SIZE - 1/4 NOMINAL DUCT SIZE (MAX DUCT SIZE = MODULE SIZE - 6) ☐ OPPOSED BLADE **VOLUME CONTROL** NOMINAL DUCT - 1/4 DAMPER (OPTIONAL) 5-9/16 (OB DAMPER) 2-11/16 -1 GRID MODULE SIZE - 1 15/16 **CORE PATTERNS**

JOB NAME: SUBMITTED BY:

3-way

4-way

2-way

corner

2-way

opposite

3-way

1-way

All dimensions are in inches.