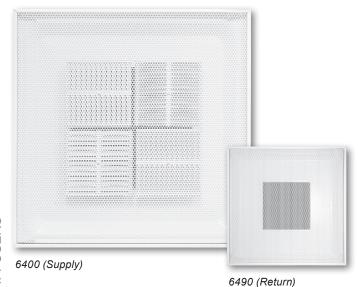
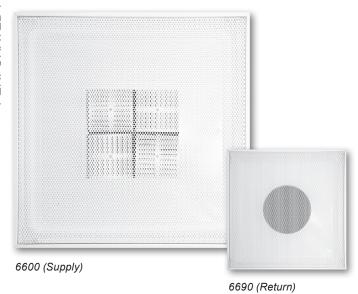
# C1 PERFORATED FACE DIFFUSERS

6400, 6600 | Adjustable Deflectors







## Introduction: 6400, 6600 Series

The 6400/6600 series perforated diffusers uses modular air pattern controllers mounted to the backside of the perforated face, which are factory set for 4-way air pattern. They are field adjustable for 1, 2, or 3-way pattern or may be removed for down blow without reducing the core area. The 6400/6600 series diffusers exhibit typical isothermal throws of 12' to 17' for 4-way air distribution and 21' to 30' for 1-way air distribution. The modular capability makes the 6400/6600 ideal for installations with changing air pattern requirements such as tenant lease spaces. Matching returns are the 6490 and 6690 series.

#### **MODELS**

6400 - Steel, Square Neck Supply Diffuser 6490 - Steel, Square Neck Return Diffuser - Perforated Aluminum with Steel Backpan, 56400

Square Neck Supply Diffuser - Perforated Aluminum with Steel Backpan, 56490

Square Neck Return Diffuser 6400FR - Steel, Fire Rated, Square Neck Supply Diffuser

6600 - Steel, Round Neck Supply Diffuser 6690 - Steel, Round Neck Return Diffuser

56600 - Perforated Aluminum with Steel Backpan,

Round Neck Supply Diffuser

- Perforated Aluminum with Steel Backpan, 56690 Round Neck Return Diffuser

6600FR - Steel, Fire Rated, Round Neck Supply Diffuser

#### **FEATURES**

- Field adjustable 1, 2, 3, or 4-way blow patterns.
- Great choice for installations with changing air pattern requirements.
- · Removable perforated face for easy cleaning.

#### **PANEL SIZES**

• 12"x12" • 16"x16" 20"x20" 12"x24" • 24"x24" • 24"x48"

### **ACCESSORIES**

- · Optional Opposed Blade Damper (Model OBDFA)
- · Optional Round Dampers
- · Optional Insulated Backpan

#### **FINISHES**

- · Standard finish is #44 British White.
- · Optional finishes available.