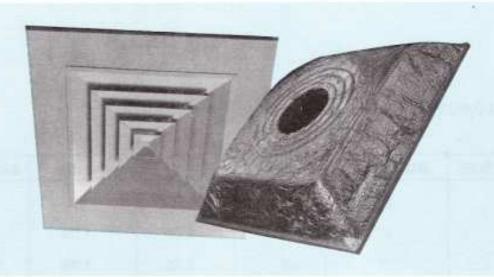
FGNPD SERIES

PANEL DIFFUSERS — WITH REMOVABLE CORE

illmaster

R-6 FIBER GLASS PLENUM



FGNPD 1-One way

FGNPD 2C—Two way corner throw

FGNPD 2-Two way

FGNPD 3-Three way FGNPD 4-Four way

DESIGN:

The FGNPD Series consists of a flush frame pattern diffuser mounted in a panel with R-6 fiber glass plenum to match standard T-bar ceilings. The integral unit is, in turn, designed for lay-in type, grid ceilings, resulting in an extremely attractive, uncluttered ceiling. The core is removable.

FEATURES:

R-6 molded one piece scrim foil faced fiber glass plenum is standard. The fiber glass scrim back covers entire T-Bar opening, Prescored back for easy sizing from 6" - 12". Easily removable DIFFUSER SNAP-IN CENTER CORE cuts installation time. CORNER KEY construction prevents open mitres and provides increased rigidity. Entire unit assembly by mechanical means—no spotwelds to break. Panel sized to fit within nominal dimensions no ceiling grid alterations. Damper controls are accessible from face of installed unit, by removing center core, UNIQUE CIRCULAR AIR PATTERNS. Round damper optional.

CONSTRUCTION: Diffuser constructed of Aluminum extrusion throughout, except: (NOTE A) center cone, in square configurations only, is stamped aluminum alloy 1100. In rectangular configurations, the center cone is extruded aluminum. Painted white is standard. Panel constructed of heavy duty galvanized steel.

APPLICATION:

Designed specifically for lay-in type grid ceiling systems, where esthetics demand smooth, uncluttered appearance in addition to precise volume control.

