

PATTERN CEILING DIFFUSERS ALUMINUM • SQUARE, RECTANGULAR OR ROUND NECK MODELS: 6200 AND 6200-0 TYPES S & B

NOMINAL DUCT SIZE + 4 3/4" (121) CEILING OPENING = NOMINAL DUCT SIZE + 3" (76) -TYPE S · SURFACE MOUNT · FLAT FRAME NOMINAL DUCT SIZE - 1/4" (6) Minimum duct size: 6 x 6 (152 x 152) OPTIONAL Maximum duct size: 36 x 36 (914 x 914) OPPOSED BLADE DAMPER or 36 x 24 (914 x 610) with O.B.D. 4 1/4" (108) ¥ 1/4" Available in 3" (76) increments only. (64) (6) 2 1/2" REMOVABLE CORE SPRING 1 1/2" (38) NOMINAL DUCT SIZE + 5 1/2" (140) CEILING OPENING = NOMINAL DUCT SIZE + 1" (25) -TYPE B · BEVELED DROP FACE NOMINAL DUCT SIZE - 1/4" (6) SURFACE MOUNT OPTIONAL Minimum duct size: 6×6 (152 x 152) OPPOSED BLADE DAMPER Maximum duct size: 36 x 36 (914 x 914) -4 1/4" (108) or 36 x 24 (914 x 610) with O.B.D. (64) Available in 3" (76) increments only. ł ∳ 2 1/2" (1 1/4' (32) 4 REMOVABLE CORE SPRING 1 1/2" (38) CORE STYLE SELECTION **DESCRIPTION:** Material: Aluminum. 1. SQUARE RECTANGULAR 2. Model 6200 is a high capacity ceiling diffuser available in 1, 2, 3 or □ 1S □ 1A □ 1B 4-way blow patterns to provide a tight horizontal airflow pattern from \rightarrow 1-WAY maximum to minimum airflow. Ideal for VAV applications. Spring-loaded removable core. 3. □ 2S □ 2A □ 2E 4. Standard finish is AW Appliance White. 1 **OPTIONS:** 2-WAY SQUARE AND RECTANGULAR NECK □ 2G □ 2E □ 2F 1, Steel opposed blade damper. Model 6200-O. 2-WAY CORNER Aluminum opposed blade damper. Model 6200-OA. □ 3A1 □ 3A2 ROUND NECK 3/ □ SR Square to round transition collar в SR-O Square to round transition collar for use over O.B.D. ¥ (B is less than A but greater than A/2) (A is greater than B) 4275 Radial Opposed Blade Damper (round) þ $\square 3B$ □ 3E $\Box 3H$ 4250 Radial Sliding Blade Damper (round) А 3-WAY 4675 Butterfly Damper (round) R **EXTERNAL INSULATION** (B is equal to A/2) (B is less than A/2) EX EX External Foil-Back Insulation, installed - R-4.2. □ 4C $\Box 4B$ $\Box 4A$ **OPTIONAL FINISH:** □ SP Special. Specify ___ Patterns are shown in plan view (looking down into inlet). SCHEDULE TYPE: Dimensions are in inches (mm). **PROJECT: B SERIES** SUPERSEDES DRAWING NO. **ENGINEER:** DATE **CONTRACTOR:** 11 - 24 - 16 6200 5 - 11 - 15 6200-1