



How to Specify AXO-TWIN

Supply and mounting of dual flow high induction swirl diffuser for VAV systems, model AXO-TWIN, with individually adjustable radial vanes. Diffuser must self-adapt to increased cfm in order to let the air pass through more induction vanes, resulting in a more stable performance in VAV applications. Adjustment shall be automatic, without the need for controls nor electricity. Dual-chamber plenum made of galvanized steel, with a polymeric membrane allowing the air to access the inner chamber of the plenum for higher cfm. The diffuser is provided with a gasket on the back to ensure airtight contact with the plenum. Face panel made in galvanized steel powder coated in white M9016. ABS adjustable diffusion vanes shall have airflow straighteners on the back of the vanes. By Effectiv HVAC / MADEL.