

HVAC TAB & C – Test, Adjust, Balance, and Commissioning

Industry Overview

- Verifying that air systems in commercial and industrial buildings are delivering flow rates as per design, ensuring comfort, energy efficiency, and regulatory compliance
- US Market Size: \$28.2 billion¹
- Estimated Projected Growth Rate: 6.6% CAGR¹
- NAICS Code(s): 238220-03

Services & Segments

- Air balancing – adjust airflows from vents and ducts
- System diagnostics & testing – troubleshoot inefficiencies
- HVAC commissioning support – verifying proper calibration
- Retro TAB – rebalancing after system upgrades
- Performance testing – healthcare/cleanroom validation

Performance & Catalysts

- Increasing amount of energy efficiency mandates, which results in increased demand for testing to achieve occupancy permits
- Further increase in demand from green building certifications such as LEED, WELL, and Energy Star certifications, which require TAB for evaluation
- Growing end-markets such as healthcare, Data Centers, and IT are requiring more specified HVAC systems and extensive monitoring
- Highly fragmented, low capex, and high specialization, focusing primarily on skilled labor and some technical tools

