



# Start Up Preparation Checklist

Titan Air authorized personnel will be on the job site to perform supervised start up only. A service representative of installing contractor must be present to perform start-up, supervised by Titan Air authorized personnel, and correct potential problems. If the items below are not completed upon arrival of Titan Air authorized personnel they may leave and additional expense will be incurred for return trip to job site.

## DA – VARIABLE AIR VOLUME DIRECT FIRED AMU

Titan Model # \_\_\_\_\_ DA Titan Serial # \_\_\_\_\_

	<input checked="" type="checkbox"/>	Initial
Gas supply piping	<input type="checkbox"/>	_____
Gas supply piping purged	<input type="checkbox"/>	_____
Gas supply pressure matches name plate information	<input type="checkbox"/>	_____
<b>Field electrical</b>		
Supply voltage matches name plate information	<input type="checkbox"/>	_____
Main supply fused to VFD	<input type="checkbox"/>	_____
Separate control supply from VFD disconnect to unit	<input type="checkbox"/>	_____
Shielded cable, as indicated on schematic, in place	<input type="checkbox"/>	_____
Communication cable (twisted, shielded), as indicated on Schematic, in place – <b>sensor inputs verified on display</b>	<input type="checkbox"/>	_____
Optional damper (if ordered) actuator wired	<input type="checkbox"/>	_____
Other optional field wired components completed	<input type="checkbox"/>	_____
VFD output wiring, including ground, in metallic conduit Attached from VFD to factory conduit termination at Equipment disconnect <b>No other wiring in this conduit</b>	<input type="checkbox"/>	_____
Blower checked for correct rotation	<input type="checkbox"/>	_____
Burner pressure drop checked Max Spd <b>Profile dampers fully open</b> _____ "wc	<input type="checkbox"/>	_____
Burner pressure drop checked Min Spd _____ "wc	<input type="checkbox"/>	_____