



Start-up request form for GrowAire units
Grow Room Applications

Factory Assisted Start-Up consists of a Desert Aire Service Department Technician to visit the job-site and provide supervisory experience to installing contractors as they perform the required procedures as outlined in our warranty activation start-up report. The number of field technicians required to assist in the start-up process may vary based upon the volume of units scheduled for commissioning, and will be coordinated with the site manager. The Desert Aire technician will also present an educational review of the dehumidifier’s operating and maintenance requirements. **Factory Assisted Start-Up is not an installation bid & therefore the system must be ready to run before scheduling.**

CST Start-Up is performed by a local Certified Service Technician who has been trained by Desert Aire. The CST performs all duties listed above. In addition, they will supply the “items to be supplied for start-up” as listed below. Please note charges for refrigerant will apply if refrigerant is necessary to complete the start up.

Items to be completed by the installing contractor before any Start-Up can be scheduled:

- Dehumidifier leak checked and inspected for internal concealed damage – remove access panels and inspect the interior of the unit for transit damage. Contact Desert Aire immediately if damage is noted **(262) 946-7400**
- Dehumidifier leveled and properly supported per the installation manuals recommendations.
- Condensate P Trap installed
- Ductwork is complete with all diffusers installed
- Remote condenser plumbed, leak checked, evacuated, and charged if necessary. Some units require additional field charging. See unit labeling for details. Refrigerant added _____lbs.(if applicable)
- All electrical connections terminated and verified for proper voltage at the unit and the condenser (if applicable)
- All field controls, Sensors are installed with circuits verified.
If you have questions, contact Desert Aire for instructions **(262) 946-7400.**
- Grow room lighting and Irrigation systems are complete and functional.
- Remote communication (Hortimax, Tera boxes. Etc.) systems installed, addressed and tested for communication

Items to be supplied by the installing contractor (Factory Assisted Start-Up only)

- Equipped service vehicle, with evacuation and recovery equipment. – Field technicians will be trained and should be able to assist with refrigerant charge adjustments if necessary.
- Refrigerant manifold gauges
- 50# of the appropriate refrigerant & scale.
- Hand pump for adding oil to compressors, and POE oil

If you are unable to supply any of the required equipment you must contact Desert Aire before returning this document.

I agree that all of the above has been completed as of _____(Date) If a return trip must be scheduled due to insufficient job-site preparation an additional purchase order must be issued to Desert Aire for re-scheduling. **A two week minimum is needed to schedule start-up.** Once the form is completed please fax or email both pages to the Desert Aire service department. Fax (262) 946-7400 Email: service@desert-aire.com

Signature of responsible party: _____ (print) _____ (sign)

Company Name: _____ Phone #: _____



N120 W18485 Freistadt Road
 Germantown, WI 53022
 (262) 946-7400 FAX: (262) 946-7401
 www.desert-aire.com

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Jobsite Name:			
Jobsite Address:			
Installing Contractor:			
Manager's Name:		Cell #:	
Jobsite Contact Name:		Cell #:	
Controls Company Name:			
Controls Contact Name:		Cell #:	
Test and Balance Company Name:			
T&B Contact Name:		Cell #:	
Unit Information – The following units are confirmed as being ready for start-up:			
	Model Number	Serial Number	Tag Number
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			



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