



## Evaluation Guide

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Company: \_\_\_\_\_

Street: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Country: \_\_\_\_\_

Telephone: \_\_\_\_\_ Ext: \_\_\_\_\_ Fax: \_\_\_\_\_

1. Describe the product to be dried: \_\_\_\_\_  
\_\_\_\_\_

2. Product Dimensions: L: \_\_\_\_\_ W: \_\_\_\_\_ Ht: \_\_\_\_\_ Diameter: \_\_\_\_\_ Thickness: \_\_\_\_\_

3. Product Finish:  Smooth Surface  Textured  Holes  Pockets  Other: \_\_\_\_\_

4. How is your product transported? \_\_\_\_\_

5. Conveyor Type:  Roller  Belt  Chain  Overhead  Hoist

6. If conveyed by belt, is belt:  Open  Solid

7. Conveyor Speed \_\_\_\_\_  ft/min  m/min Line Speed in parts per \_\_\_\_\_  min  hr

8. Conveyor Width \_\_\_\_\_ Conveyor Height from Floor \_\_\_\_\_

9. Production line speed in parts per:  Min  Hour  Day

10. Material to be removed from product? \_\_\_\_\_

11. Product Temperature \_\_\_\_\_  Celsius  Fahrenheit

12. Volume of Liquid Particulates to be Removed:  High  Medium  Low

13. What happens to the product after it passes through the air knife system? \_\_\_\_\_  
\_\_\_\_\_

14. What quality problems now result from inadequate drying? \_\_\_\_\_

15. Please describe present drying system: \_\_\_\_\_

16. Please define drying requirements:  75%  80%  85%  90%  95%  100%  Other

17. Plant Conditions: Temp \_\_\_\_\_ Altitude \_\_\_\_\_

18. Will blower be exposed to water spray:  Yes  No Dirt/Debris:  Yes  No Other \_\_\_\_\_

19. Preferred Air Knife Material:  Anodized Aluminum  316 Stainless Steel

20. Is a part available for testing?  Yes  No

21. Can the blower be mounted within 10 ft of the air knives?  Yes  No If no, how far away? \_\_\_\_\_

22. At what voltage/frequency does the plant/application run? Voltage \_\_\_\_\_ Frequency  50Hz  60 Hz

*Please attach any photos or drawings of the application.*

**FAX OR RETURN THIS QUESTIONNAIRE TO: (214) 631-3673**

**ATTENTION: APPLICATION ENGINEERING**