



**DEPARTMENT OF THE AIR FORCE**  
**HEADQUARTERS AIR FORCE SUSTAINMENT CENTER (AFMC)**  
**TINKER AIR FORCE BASE OKLAHOMA**



MEMORANDUM FOR RECORD

SUBJECT: Item Description, A23-011 KC-46 Downdraft Tables

1. The 76<sup>th</sup> AMXG requests the purchase of two (2) Downdraft Tables.
2. The requested item descriptions/specifications are outlined below.
  - a. Two (2) Downdraft Tables to include the following specifications:
    - HEPA grade filter
    - Motor: 10 H.P. maximum
    - Power
      - 3 phase, 208V, 30A
    - Nominal Airflow: 5050 CFM minimum
    - External dimensions maximum footprint
      - Length: 49"
      - Width: 111"
      - Height: 68.5"
    - Work surface dimensions minimum
      - Length: 48"
      - Width: 96"
      - Height: 36"
    - Power Cable
      - 10ft long minimum
      - NEMA L21-30 plug
    - Noise output maximum at 5'
      - 80dB
    - Spark arrestance baffling
    - Shall be delivered fully assembled.