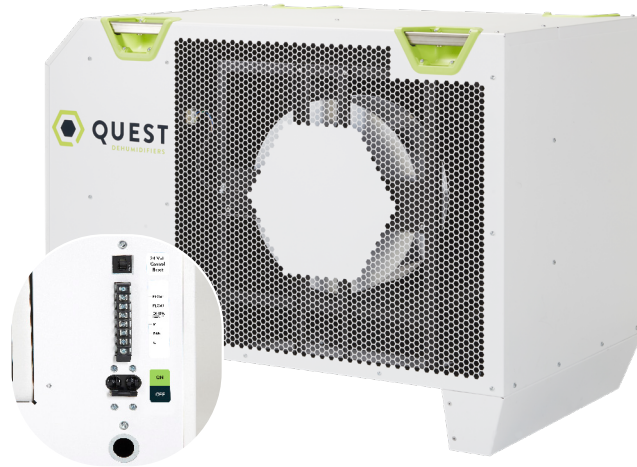


# 50Hz Quest 706



## High-Efficiency Dehumidifier

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| Specifications @ 26.7°C/60% RH               |   |
|--|---|
| <b>Unit:</b>                                 | 50Hz Quest 706 4041800                    |
| <b>Blower:</b>                               | 2380 m <sup>3</sup> /hr (1400 CFM)@0.0"WG |
| <b>Power (Watts):</b>                        | 4150                                      |
| <b>Supply voltage:</b>                       | 220-240 VAC -<br>1 Phase - 50 Hz.         |
| <b>Current Draw (Amps):</b>                  | 18.6                                      |
| <b>Rated Current Draw (Amps): (40°C 36%)</b> | 25.1                                      |
| <b>Minimum Circuit Ampacity (MCA):</b>       | 28.7A                                     |
| <b>Maximum Overcurrent Protection (MOP):</b> | 45A                                       |
| <b>Efficiency (Liters/kWh):</b>              | 3.4                                       |
| <b>Operating Temp:</b>                       | 13°C - 43°C                               |
| <b>Water Removal (Liters/Day):</b>           | 335                                       |
| <b>Air Filter (MERV-13): (2)</b>             | Size: 18" x 20" x 2"                      |
| <b>Power Cord:</b>                           | Cord not provided - Direct wired only     |
| <b>Electrical Knockout Size</b>              | 3/4" (1.094" opening)                     |
| <b>Drain Connection:</b>                     | 3/4 Threaded NPT                          |
| <b>Refrigerant Type:</b>                     | R410A                                     |
| <b>Refrigerant Amount:</b>                   | 6lbs 4oz                                  |
| <b>Warranty: (years)</b>                     | 3   |

| Dimensions:    | Unit    | Shipping |
|----------------|---------|----------|
| <b>Width:</b>  | 28.9"   | 36"      |
| <b>Height:</b> | 33.8"   | 40"      |
| <b>Length:</b> | 44.7"   | 48"      |
| <b>Weight:</b> | 340 lbs | 420 lbs  |

| Dimensions:       | Unit  | Shipping |
|-------------------|-------|----------|
| <b>Width: cm</b>  | 73.5  | 92       |
| <b>Height: cm</b> | 85.9  | 102      |
| <b>Length: cm</b> | 113.5 | 122      |
| <b>Weight: kg</b> | 155   | 190      |

\* requires external control not provided

\* requires buck/boost transformer to run on 208V or 277V

