

# 50Hz Quest 706

High-Efficiency Dehumidifier

1.877.420.1330  
www.QuestClimate.com



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 - 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

