

DEHUKING PRODUCTS



2 ton

4 ton



5 ton



10 ton

20 ton

ASK US ABOUT OUR INNOVATIVE SPLIT UNITS!

Smaller DehuKing units can hang from 3/8" threaded rod. The 4-ton model houses two independent 2-ton units.

| tons | gals/hr | gals/day | pints/day | dimensions |
|------|---------|----------|-----------|-------------------------|
| 1 | 1.4 | 34 | 272 | 18.5" W x 30" L x 15" H |
| 2 | 2.7 | 64.38 | 515 | 28" W x 27" L x 19" H |
| 4 | 5.3 | 126.25 | 1010 | 38" W x 38" L x 20" H |

DehuKing dehumidifiers are made in the USA from high-quality stainless steel. Engineered by ChillKing for maximum efficiency, operating on less than 3.2 KW per hour. Ozone, HEPA, and Charcoal filters available on most models.

Larger DehuKing units stand on stainless steel feet. Optional upgrades include 4" steel casters for rolling across concrete, inflated rubber tires for rolling across gravel, or steel skids for sliding across sand.

| tons | gals/hr | gals/day | pints/day | dimensions |
|------|---------|----------|-----------|-----------------------|
| 5 | 7.2 | 172 | 1376 | 36" W x 36" L x 72" H |

| tons | gals/hr | gals/day | pints/day | dimensions |
|------|---------|----------|-----------|-----------------------|
| 7 | 11.0 | 264 | 2112 | 89" W x 36" L x 72" H |
| 10 | 14.0 | 348 | 2784 | 72" W x 36" L x 77" H |
| 12 | 18.0 | 432 | 3456 | 89" W x 36" L x 77" H |
| 20 | 29.0 | 696 | 5568 | 89" W x 40" L x 77" H |
| 25 | 36.0 | 864 | 6912 | 89" W x 40" L x 77" H |

BioTherm
Elements...Enhanced.

CALL US FOR
MORE INFORMATION!

BioTherm®

DEHUMIDIFICATION
& AIR CONDITIONING



DehuKing

Clayton Scicluna from Coastal
Watsonville, California



2019-20 CATALOG

The DehuKing™ line of high performance, energy-efficient, free-standing dehumidifiers are designed to control damaging moisture and humidity in industrial buildings and greenhouses. ChillKing's dehumidifiers utilize the latest heat transfer refrigerant technology to drastically improve performance and be the most economical solution in the industry.

PACKAGED & STAND-ALONE DEHUMIDIFIERS



- 2 ton dehumidifier
- Performance: 515 pints at 80F and 60% relative humidity
- 2.68 gallons per hour, 64.38 gallons per day
- 8.3 pints per KW

MODEL DU02T03CK069-552-1



- 4 ton dehumidifier
- Dual Dehumidistats stage process
- Performance: 1040 pints at 80F and 60% relative humidity
- 5.42 gallons per hour, 130 gallons per day
- 10.58 pints per KW

MODEL DU04T05CK126-1010-1



- 5 ton dehumidifier
- Performance: 6.96 GPH at saturation 90F
- 167 gallons per day, 1336 pints per day
- 13.58 pints per KW

MODEL DU05T07CK172-1376-1

15 TONS AND ABOVE

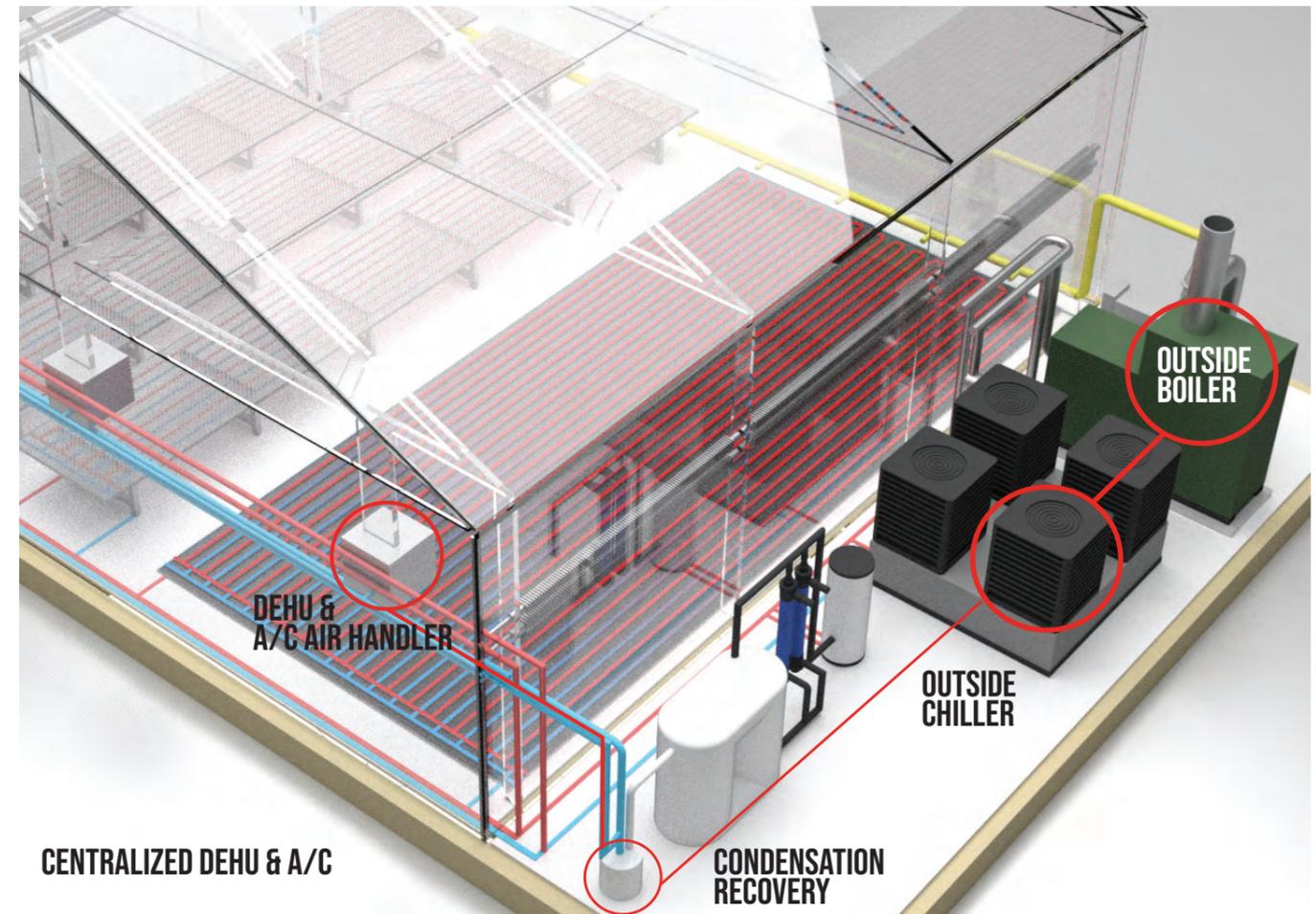


- 20 ton dehumidifier
- Performance: 29 gallons per hour, 696 gallons per day
- Performance at standard base test (60% RH, 80F): 25.2 gallons per hour
- 12.63 pints per KW

MODEL DU20T29CK696-3

*Split-unit dehumidifiers available.

COMPLETE CLIMATE ENHANCEMENT BY BIOTHERM

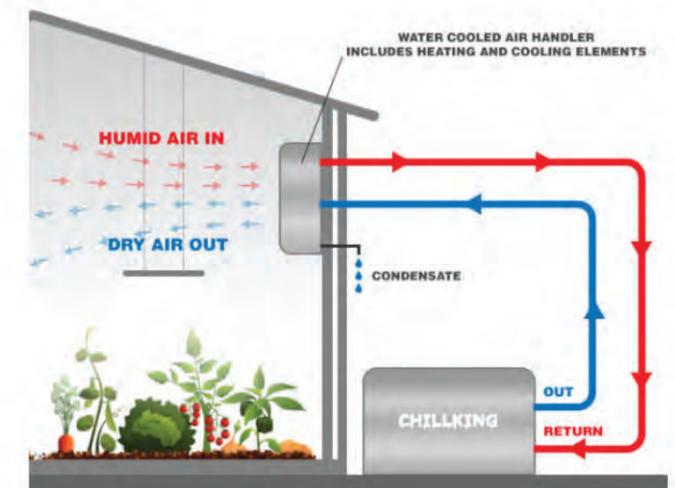


CENTRALIZED DEHU & A/C

Large-scale growing operations control humidity levels with integrated heating and cooling systems. The air handlers in the growing spaces summon heat from the boilers or cooling from the chillers, regulated by the greenhouse's environmental controls.



Centralized dehu at work! Specifically designed for rugged growing environments.



Efficient & effective moisture extraction with BioTherm's centralized solution.