

DCA

**DEHUMIDIFIER
CORPORATION
OF AMERICA**



THE DCA ADVANTAGE

DEHUMIDIFIERCORP.COM

Value Driven Quality, Built Here.

THE DCA ADVANTAGE

VALUE AND QUALITY LEADER

Dehumidifier Corporation of America is the premier source for dehumidification systems. With a commitment to constant improvement, our expert engineers work with the latest cutting edge technology to create tailored dehumidification solutions for every project. Made right here in the United States, our products offer the highest quality at competitive prices.

DCA WARRANTY

We offer the best standard warranty in the industry - three full years on all parts and one year on controls. DCA provides standard 5 year warranty for refrigeration coils and 3 year compressor warranties.

DCA SPECIFICATIONS

COATED COILS

Each DCA dehumidifier leaves the factory with ElectroFin™ coated refrigeration coils. This is a standard feature on every unit; it's not an 'optional adder' as with all other manufacturers.



COPELAND COMPRESSORS™

DCA dehumidifiers feature Copeland scroll compressors for reliable high-efficiency performance.

CENTRIFUGAL BLOWERS

All fans are double-width, double-inlet, belt-driven, forward curve, low RPM type. Permanently lubricated ball bearings are designed to provide at least 200,000 hours of average life.



PIONEERS IN THE INDUSTRY

The core members of DCA were pioneering dehumidification technology going all the way back to 1979. Founded in 1995, DCA is totally dedicated to dehumidification. This specialized field is best served by a company whose primary mission is that of solving every conceivable dehumidification challenge. Dehumidifier Corporation of America takes pride in offering the best possible product line incorporating the latest proven technology at the most competitive price in the industry.

NON-PROPRIETARY CONTROLS

All dehumidifier systems are paired with 'non-proprietary controls.' Customers may provide their own factory approved controls. While replacement controllers are available from DCA, service contractors may purchase 'off the shelf' when necessary in an emergency situation.

AMERICAN MADE - COMPLIES WITH 'MADE IN AMERICA ACT'

Dehumidifier Corporation of America dehumidifiers are compliant with the requirements of the Buy American Act and proudly made in the U.S.A. at our Cedarburg, Wisconsin facility.

DCA LEASING PROGRAM

Different customers have different needs and many times when making a considerable investment, such as dehumidification system, leasing is a viable option that should be considered. DCA has partnered with **AILCO**, an equipment finance group, that provides a responsive, flexible and secure source of capital for purchasing your dehumidification system.

VALUE DRIVEN QUALITY, BUILT HERE

The best warranty in the industry, the highest quality components, built by American craftsmen, all at a competitive price, this is what we mean when we say, "Value Driven Quality, Built Here."



DCA 2500T AIR
COOLED ROOF
TOP UNIT WITH
BOTTOM SUPPLY
& RETURN

APPLICATIONS

SWIMMING POOL ROOM DEHUMIDIFIERS

DCA swimming pool room dehumidifiers are designed to be multi-functional systems that can provide space heating and cooling, as well as assist with pool water heating. The engineering team at DCA creates solutions ranging from large-scale hotel swimming pools to smaller residential pools and therapy pools. DCA designs and manufactures commercial dehumidifiers to address factors such as continuous blower operation, tempered outdoor make-up air, pool room exhaust fans and proper rejection of condensate to floor drains.

CUSTOM DEHUMIDIFIERS

Storage rooms, drying applications, manufacturing processes, and fresh water treatment facilities are just a few examples where DCA custom dehumidifiers control excess moisture. Let our engineering department custom design a dehumidifier for your humidity problem.





100% OUTDOOR AIR (OA) DEHUMIDIFIERS

- Dehumidification of make-up air is essential for indoor air quality. Most often, air conditioning systems can not properly dehumidify the moisture-laden fresh air. A DCA 100% Outdoor Air dehumidification system may be just what you need. Our 100% OA units can pre-treat the makeup air by removing the moisture from the air stream before it enters the building.

REPLACEMENT DEHUMIDIFIERS

- DCA offers replacement dehumidification systems for most swimming pool rooms. Many DCA dehumidifier models can directly replace existing units from other manufacturers, eliminating the need to “re-invent the wheel” when you need a replacement. As you consider your replacement strategy, take advantage of DCA’s more-than-35 years of experience in pool room dehumidification, along with our industry-leading, 3-year warranty on all of our well-engineered systems.



INDOOR GROW HOUSE DEHUMIDIFICATION SYSTEMS

For indoor grow house applications, operators need to maintain ideal growing conditions in order to maintain high-quality, high-yield crops. DCA provides users with customized dehumidification systems that are engineered to meet the specific needs of their individual grow houses. Let our expert engineers custom design a solution that will provide an environment for superior crop production.

COMMERCIAL & INDUSTRIAL DEHUMIDIFIERS

DCA designs and manufactures industrial dehumidifiers that remove air moisture to meet specifications where air conditioning systems typically cannot. DCA's industrial dehumidifiers perform critical roles across a range of industries where maintaining relative humidity and dew point are a necessity.

Our high-quality and economically priced dehumidifiers are available in horizontal or vertical cabinet construction, with capacities ranging from 1.5 to 30 nominal tons with 650 to 14,000 CFM of supply air.

SWIMMING POOL ROOM & COMMERCIAL HORIZONTAL DEHUMIDIFIER

AIR COOLED & POOL WATER HEATING 1.5 TON TO 15 TON R-407C

SPECIFICATIONS AT A GLANCE

MODEL	MOISTURE REMOVAL LBS/HR ¹		NET SENSIBLE COOLING MBH ²		NET REHEAT MBH ³		POOL WATER (WH) MBH ⁴	
	82F/50% rh	82F/60% rh	82F/50% rh	82F/60% rh	82F/50% rh	82F/60% rh	82F/50% rh	82F/60% rh
DCA650T & WH	6.9	8.9	10.1	9.0	11.4	13.7	21.6	22.7
DCA900T & WH	9.7	12.5	14.3	12.7	16.0	19.3	30.5	32.0
DCA1500T & WH	14.7	18.9	21.6	19.2	24.3	29.1	46.2	48.4
DCA2000T & WH	18.6	24.0	27.5	24.4	30.9	36.9	58.6	61.4
DCA2500T & WH	26.1	33.6	38.4	34.1	43.2	51.7	82.0	86.0
DCA3000T & WH	26.1	33.6	38.4	34.1	43.2	51.7	82.0	86.0
DCA3300T & WH	32.4	41.8	47.8	42.4	53.7	64.3	102.0	106.9
DCA3500T & WH	37.0	47.7	54.6	48.4	61.4	73.4	116.4	122.0
DCA3600T & WH	37.4	48.2	55.1	48.9	62.0	74.2	117.6	123.4
DCA4100T & WH	42.1	54.3	62.2	55.2	69.9	83.6	132.6	139.1
DCA4400T & WH	46.1	59.5	68.0	60.4	76.5	91.5	145.2	152.2
DCA4800T & WH	49.7	64.1	73.3	65.1	82.4	98.6	156.4	164.0
DCA5500T & WH	56.5	72.8	83.3	73.9	93.6	112.0	177.7	186.3
DCA7000T & WH	72.0	92.8	106.2	94.2	119.4	142.8	226.5	237.5

AIR COOLED & POOL WATER HEATING DUAL CIRCUIT 18 TON TO 30 TON R-407C

SPECIFICATIONS AT A GLANCE

MODEL	MOISTURE REMOVAL LBS/HR ¹		NET SENSIBLE COOLING MBH ²		NET REHEAT MBH ³		POOL WATER (WH) MBH ^{4,5}	
	82F/50% rh	82F/60% rh	82F/50% rh	82F/60% rh	82F/50% rh	82F/60% rh	82F/50% rh	82F/60% rh
DCA8000T & WH	84.3	108.7	124.4	110.3	139.8	167.3	Circuit A	132.6
							Circuit B	139.1
DCA9000T & WH	99.5	128.2	146.7	130.1	164.9	197.3	Circuit A	156.4
							Circuit B	164.0
DCA11000T & WH	113.0	145.6	166.6	147.8	187.3	224.1	Circuit A	177.7
							Circuit B	186.3
DCA14000T & WH	144.0	185.6	212.4	188.4	238.7	285.6	Circuit A	226.5
							Circuit B	237.5

¹Reheat mode assuming 1050 BTU/lb. ²Cooling mode with remote air cooled condenser at 95F. ³Defined as sum of latent and compressor input. Use Dehumidifier for supplemental heat only. ⁴Assuming 85F entering water temperature. ⁵For pool water usually only circuit A is required.

UNIT DIMENSIONS, WEIGHT AND VOLTAGE

AIR COOLED & POOL WATER HEATING 1.5 TON TO 15 TON R-407C

MODEL	LENGTH	WIDTH	HEIGHT	WEIGHT	AVAILABLE VOLTAGE AND PHASE*
DCA650T	49 ¼	32	30 ½	365	208/230-1-60
DCA650TWH	56	32	30 ½	410	
DCA900T	56	30	30 ½	420	208/230-1-60 ; 208/230, 460-3-60
DCA900TWH	56	40	30 ½	475	
DCA1500T	56	32	30 ½	470	208/230-1-60 ; 208/230, 460, 575-3-60
DCA1500TWH	56	40	30 ½	580	
DCA2000T	56	40	30 ½	540	
DCA2000TWH	66	45	34 ½	700	
DCA2500T	56	40	30 ½	580	
DCA2500TWH	66	45	34 ½	745	
DCA3000T	66	45	34 ½	750	
DCA3000TWH	74 ½	55	49	950	
DCA3300T	66	45	34 ½	900	208/230, 460, 575-3-60
DCA3300TWH	74 ½	55	49	1100	
DCA3500T	74 ½	55	49	950	208/230-1-60
DCA3500TWH	74 ½	55	49	1200	
DCA3600T	66	45	35	1200	208/230, 460, 575-3-60
DCA3600TWH	74 ½	55	49	1450	
DCA4100T	74 ½	55	49	1260	
DCA4100TWH	74 ½	55	49	1500	
DCA4400T	74 ½	55	49	1300	208/230-1-60
DCA4400TWH	74 ½	55	49	1550	
DCA4800T	74 ½	55	49	1320	208/230, 460, 575-3-60
DCA4800TWH	74 ½	55	49	1580	
DCA5500T	74 ½	55	49	1360	
DCA5500TWH	74 ½	55	49	1640	
DCA7000T	97	55	49	1600	
DCA7000TWH	97	55	49	1880	

AIR COOLED & POOL WATER HEATING DUAL CIRCUIT 18 TON TO 30 TON R-407C

MODEL	LENGTH	WIDTH	HEIGHT	WEIGHT	AVAILABLE VOLTAGE AND PHASE*
DCA8000T & WH	97	55	70	2500	208/230, 460, 575-3-60
DCA9000T & WH	97	55	70	2900	
DCA11000T & WH	136 ½	77	72 ⅝	3500	
DCA14000T & WH	136 ½	77	72 ⅝	4000	

*50Hz Available Upon Request

AIR COOLED & POOL WATER HEATING 1.5 TON TO 15 TON R-410A

SPECIFICATIONS AT A GLANCE

MODEL	MOISTURE REMOVAL LBS/HR ¹		NET SENSIBLE COOLING MBH ²		NET REHEAT MBH ³		POOL WATER (WH) MBH ^{4,5}	
	82F/50% rh	82F/60% rh	82F/50% rh	82F/60% rh	82F/50% rh	82F/60% rh	82F/50% rh	82F/60% rh
DCA650A & WH	6	7.8	9.4	8.3	10.4	12.5	20	20.8
DCA900A & WH	9.2	11.8	13.8	12.2	15.6	18.7	29.8	31
DCA1500A & WH	13.9	17.8	20.6	18.2	23.2	27.7	42.2	46
DCA2000A & WH	18.9	24.3	28.2	25.1	31.5	37.6	60.3	63.1
DCA2500A & WH	23.9	30.8	36.4	32	39	47	76	79.2
DCA3000A & WH	28.1	36	42.6	37.8	46.5	55.7	89.3	93.6
DCA3300A & WH	31.3	39.8	45.7	40.6	52.6	62.4	99.1	103.3
DCA3600A & WH	34.3	44.3	53.2	46.9	57.3	68.7	110.8	114.5
DCA4100A & WH	39.9	51.1	59.1	51.9	66.6	79.4	126.2	131.1
DCA4400A & WH	41	52.6	59.7	53.1	68.4	81.7	129.9	135.5
DCA4800A & WH	46.7	60.2	71.6	63	78.1	93.5	150.3	156.3
DCA5500A & WH	52.4	67.6	78.7	68.8	87.3	104.6	166.4	172.3
DCA6500A & WH	60.1	77.3	92	81.3	99.6	119.4	191.6	199.9
DCA7000A & WH	68.9	87.9	102.3	91.1	116	138	218.7	228.9

AIR COOLED & POOL WATER HEATING DUAL CIRCUIT 18 TON TO 30 TON R-410A

SPECIFICATIONS AT A GLANCE

MODEL	MOISTURE REMOVAL LBS/HR ¹		NET SENSIBLE COOLING MBH ²		NET REHEAT MBH ³		POOL WATER (WH) MBH ^{4,5}	
	82F/50% rh	82F/60% rh	82F/50% rh	82F/60% rh	82F/50% rh	82F/60% rh	82F/50% rh	82F/60% rh
DCA8000A & WH	79.9	102.1	118.1	103.9	133.3	158.7	Circuit A	126.2
							Circuit B	131.1
DCA9000A & WH	98.2	120.4	143.2	126.1	156.3	186.9	Circuit A	150.3
							Circuit B	156.3
DCA11000A & WH	104.8	135.2	157.3	137.5	174.5	209.2	Circuit A	166.4
							Circuit B	172.3
DCA14000A & WH	137.8	175.7	204.5	182.3	232.1	276	Circuit A	218.7
							Circuit B	228.9

¹ Reheat mode assuming 1050 BTU/lb. ² Cooling mode with remote air cooled condenser at 95F. ³ Defined as sum of latent and compressor input. Use Dehumidifier for supplemental heat only. ⁴ Assuming 85F entering water temperature. ⁵ For pool water usually only circuit A is required.

UNIT DIMENSIONS, WEIGHT AND VOLTAGE

AIR COOLED & POOL WATER HEATING 1.5 TON TO 15 TON R-410A

MODEL	LENGTH	WIDTH	HEIGHT	WEIGHT	AVAILABLE VOLTAGE AND PHASE*
DCA650A	49 ¼	32	30 ½	365	208/230-1-60
DCA650AWH	56	32	30 ½	410	
DCA900A	56	32	30 ½	420	208/230-1-60 ; 208/230, 460-3-60
DCA900AWH	56	40	30 ½	475	
DCA1500A	56	32	30 ½	470	208/230-1-60 ; 208/230, 460, 575-3-60
DCA1500AWH	56	40	30 ½	580	
DCA2000A	56	40	30 ½	540	
DCA2000AWH	66	45	34 ½	700	
DCA2500A	66	45	34 ½	580	
DCA2500AWH	66	45	34 ½	745	
DCA3000A	66	45	34 ½	750	
DCA3000AWH	74 ½	55	49	950	
DCA3300A	66	45	34 ½	900	208/230-1-60
DCA3300AWH	74 ½	55	49	1100	
DCA3600A	66	45	35	1200	
DCA3600AWH	74 ½	55	49	1450	
DCA4100A	74 ½	55	49	1260	208/230, 460, 575-3-60
DCA4100AWH	74 ½	55	49	1500	
DCA4400A	74 ½	55	49	1300	208/230-1-60
DCA4400AWH	74 ½	55	49	1550	
DCA4800A	74 ½	55	49	1320	208/230, 460, 575-3-60
DCA4800AWH	74 ½	55	49	1580	
DCA5500A	74 ½	55	49	1360	
DCA5500AWH	74 ½	55	49	1640	
DCA6500A	97	55	49	1550	
DCA6500AWH	97	55	49	1800	
DCA7000A	97	55	49	1600	
DCA7000AWH	97	55	49	1880	

AIR COOLED & POOL WATER HEATING DUAL CIRCUIT 18 TON TO 30 TON R-410A

MODEL	LENGTH	WIDTH	HEIGHT	WEIGHT	AVAILABLE VOLTAGE AND PHASE*
DCA8000A & WH	97	55	70	2500	208/230, 460, 575-3-60
DCA9000A & WH	97	55	70	2900	
DCA11000A & WH	136 ½	77	72 5/8	3500	
DCA14000A & WH	136 ½	77	72 5/8	4000	

*50Hz Available Upon Request

FEATURES FOR SWIMMING POOL ROOM & COMMERCIAL HORIZONTAL DEHUMIDIFIERS R-407C AND R-410A

STANDARD FEATURES

- Industry Leading Warranty 3 Years
- ElectroFin™ Coated Coils
- Remote Condenser Ready
- MET Listed
- Low Ambient Head Pressure Control
- Stainless Steel Condensate Pans
- Rifled Tube Refrigeration Coils
- Hot Gas By-Pass
- TEFC Electric Motor



DCA 2500T-WH POOL WATER HEATING UNIT

OPTIONAL FEATURES

- Pool Water Heating
- Gas and Electric Duct Heaters
- Hot Water Coils
- Water Source A/C
- Outdoor Installation packages
- Curb Friendly Rooftop Installation
- Various Controls Options
- Building Management Systems Compatible (BMS)



DCA 11000T AIR COOLED UNIT

SWIMMING POOL ROOM & COMMERCIAL VERTICAL DEHUMIDIFIER

AIR COOLED & POOL WATER HEATING R-407C

SPECIFICATIONS AT A GLANCE

MODEL	MOISTURE REMOVAL LBS/HR ¹		NET SENSIBLE COOLING MBH ²		NET REHEAT MBH ³		POOL WATER (WH) MBH ^{4,5}	
	82F/50% rh	82F/60% rh	82F/50% rh	82F/60% rh	82F/50% rh	82F/60% rh	82F/50% rh	82F/60% rh
DCA650TV & WH	6.9	8.9	10.1	9.0	11.4	13.7	21.6	22.8
DCA900TV & WH	9.7	12.5	14.3	12.7	16.0	19.3	30.5	32.0
DCA1500TV & WH	14.7	18.9	21.6	19.2	24.3	29.1	46.2	48.4
DCA2000TV & WH	18.6	24.0	27.5	24.4	30.9	36.9	58.6	61.4
DCA2500TV & WH	26.1	33.6	38.4	34.1	43.2	51.7	82.0	86.0
DCA3000TV & WH	26.1	33.6	38.4	34.1	43.2	51.7	82.0	86.0
DCA3300TV & WH	32.4	41.8	47.8	42.4	53.7	64.3	102.0	106.9
DCA3500TV	37.0	47.7	54.6	48.4	61.4	73.4	116.4	122.0
DCA3600TV & WH	37.4	48.2	55.1	48.9	62.0	74.2	117.6	123.4

¹ Reheat mode assuming 1050 BTU/lb. ² Cooling mode with remote air cooled condenser at 95F. ³ Defined as sum of latent and compressor input. Use Dehumidifier for supplemental heat only. ⁴ Assuming 85F entering water temperature. ⁵ For pool water usually only circuit A is required.

UNIT DIMENSIONS, WEIGHT AND VOLTAGE

MODEL	LENGTH	WIDTH	HEIGHT	WEIGHT	AVAILABLE VOLTAGE AND PHASE*
DCA650TV	34	40	71 5/8	520	208/230-1-60
DCA650TV-WH	34	40	71 5/8	600	
DCA900TV	34	40	71 5/8	570	208/230-1-60 ; 208/230, 460-3-60
DCA900TV-WH	34	40	71 5/8	650	
DCA1500TV	34	40	71 5/8	585	208/230-1-60 ; 208/230, 460, 575-3-60
DCA1500TV-WH	34	40	71 5/8	660	
DCA2000TV	34	40	71 5/8	660	
DCA2000TV-WH	34	40	71 5/8	740	
DCA2500TV	34	40	71 5/8	700	
DCA2500TV-WH	34	40	71 5/8	760	
DCA3000TV	34	40	71 5/8	710	
DCA3000TV-WH	34	40	71 5/8	770	
DCA3300TV	34	43 1/2	80 1/8	850	208/230, 460, 575-3-60
DCA3300TV-WH	34	43 1/2	80 1/8	1020	
DCA3500TV	34	43 1/2	80 1/8	900	208/230-1-60
DCA3600TV	34	43 1/2	80 1/8	900	208/230, 460, 575-3-60
DCA3600TV-WH	34	43 1/2	80 1/8	1070	

*50Hz Available Upon Request

AIR COOLED & POOL WATER HEATING R-410A

SPECIFICATIONS AT A GLANCE

MODEL	MOISTURE REMOVAL LBS/HR ¹		NET SENSIBLE COOLING MBH ²		NET REHEAT MBH ³		POOL WATER (WH) MBH ^{4,5}	
	82F/50% rh	82F/60% rh	82F/50% rh	82F/60% rh	82F/50% rh	82F/60% rh	82F/50% rh	82F/60% rh
DCA650AV & WH	6	7.8	9.4	8.3	10.4	12.5	20	20.8
DCA900AV & WH	9.2	11.8	13.8	12.2	15.6	18.7	29.8	31
DCA1500AV & WH	13.9	17.8	20.6	18.2	23.2	27.7	44.2	46
DCA2000AV & WH	18.9	24.3	28.2	25.1	31.5	37.6	60.3	63.1
DCA2500AV & WH	23.9	30.8	36.4	32	39	47	76	79.2
DCA3000AV & WH	28.1	36	42.6	37.8	46.5	55.7	89.3	93.6
DCA3300AV & WH	31.3	39.8	45.7	40.6	52.6	62.4	99.1	103.3
DCA3600AV & WH	34.3	44.3	53.2	46.9	57.3	68.7	110.8	114.5

¹ Reheat mode assuming 1050 BTU/lb. ² Cooling mode with remote air cooled condenser at 95F. ³ Defined as sum of latent and compressor input. Use Dehumidifier for supplemental heat only. ⁴ Assuming 85F entering water temperature. ⁵ For pool water usually only circuit A is required.

UNIT DIMENSIONS, WEIGHT AND VOLTAGE

MODEL	LENGTH	WIDTH	HEIGHT	WEIGHT	AVAILABLE VOLTAGE AND PHASE*
DCA650AV	34	40	71 5/8	520	208/230-1-60
DCA650AV-WH	34	40	71 5/8	600	
DCA900AV	34	40	71 5/8	570	208/230-1-60 ; 208/230, 460-3-60
DCA900AV-WH	34	40	71 5/8	650	
DCA1500AV	34	40	71 5/8	585	208/230-1-60 ; 208/230, 460, 575-3-60
DCA1500AV-WH	34	40	71 5/8	660	
DCA2000AV	34	40	71 5/8	660	
DCA2000AV-WH	34	40	71 5/8	740	
DCA2500AV	34	40	71 5/8	700	
DCA2500AV-WH	34	40	71 5/8	760	
DCA3000AV	34	43 1/2	80 1/8	800	
DCA3000AV-WH	34	43 1/2	80 1/8	900	
DCA3300AV	34	43 1/2	80 1/8	850	
DCA3300AV-WH	34	43 1/2	80 1/8	1020	
DCA3600AV	34	43 1/2	80 1/8	900	208/230, 460, 575-3-60
DCA3600AV-WH	34	43 1/2	80 1/8	1070	

*50Hz Available Upon Request

FEATURES FOR SWIMMING POOL ROOM & COMMERCIAL VERTICAL DEHUMIDIFIERS R-407C AND R-410A

STANDARD FEATURES

- Industry Leading Warranty 3 Years
- ElectroFin™ Coated Coils
- Remote Condenser Ready
- MET Listed
- Low Ambient Head Pressure Control
- Stainless Steel Condensate Pans
- Rifled Tube Refrigeration Coils
- Hot Gas By-Pass
- TEFC Electric Motor

OPTIONAL FEATURES

- Pool Water Heating
- Gas and Electric Duct Heaters
- Hot Water Coils
- Water Source A/C
- Outdoor Installation packages
- Curb Friendly Rooftop Installation
- Various Controls Options
- Building Management Systems Compatible (BMS)



DCA 3300TV-WH POOL WATER HEATING UNIT

Sensible cooling capacities rated at 95F ambient

DEHUMIDIFIER ACCESSORIES

ADD-ON ELECTRIC DUCT HEATERS

DIRECT-MOUNTED DUCT HEATERS

- Direct mounting only for indoor installation
- Economical source for supplemental or primary heat
- Shipped loose for field installation
- Standard 2 stage heat
- SCR controls available



SLIP-IN DUCT HEATERS

- Slip-in duct only for indoor or outdoor installation
 - » outdoor installation require NEMA 4 enclosure
- Economical Source for supplemental or primary heat
- Shipped loose for field installation
- Standard 2 Stage heat
- SCR controls available

ADD-ON GAS DUCT HEATERS

INDOOR SEPARATED COMBUSTION DUCT HEATERS

- Designed for primary room heating source
- Non-residential, commercial applications only
- Separated combustion
- Stainless steel heat exchanger, burners, drip pan
- Capacities: 75,000 to 400,000 btu/hr for Nat or LP



OUTDOOR POWER VENTED DUCT HEATERS

- Designed for primary room heating source
- Commercial applications
- Residential applications with outdoor dehumidifier installations
- Stainless steel heat exchanger, burners, drip pan
- Capacities: 75,000 to 400,000 btu/hr for Nat or LP

DEHUMIDIFIER ACCESSORIES

HUMIDITY & TEMPERATURE CONTROLS

MICROPROCESSOR HUMIDITY & TEMPERATURE CONTROLLERS

- Feature Honeywell model T775 series
- Easy to use graphical interface
- Non-proprietary
- Commercial or residential applications
- For use with wall or duct mounted sensors
- Standard field installed
 - » Optional remote control panel available



COMBINATION HUMIDITY & TEMPERATURE CONTROLLERS

HONEYWELL MODEL T775 SERIES

- » For simple and special commercial applications
- » Requires remote sensors

HONEYWELL T7351 SERIES

- » For residential and light commercial applications
- » Attractive wall-mounted case
- » Fully programmable
- » Built-in sensors, standard
- » Remote sensor ready



HONEYWELL PRESTIGE CONTROL PACKAGE

- » Residential or light commercial application
- » Auto-changeover heating and cooling
- » Built in sensors (wireless indoor remote sensor available)
- » Remote access with RedLINK gateway (Internet connected router required)



DEHUMIDIFIER ACCESSORIES CONTINUED

REMOTE CONDENSERS

LARKIN STYLE

- Single and dual circuit systems from 1.5 ton to 30 ton
- For outdoor installation
- Vertical or horizontal discharge
- ElectroFin™ coated coil available (for seacoast installations)
- Full-flooding system (-20F capability)
- For 95F to 105F ambient in standard configurations



ORC STYLE

- Single circuit systems from 1.5 ton to 6 ton
- For outdoor or indoor installation
 - » indoor installation must be ducted to outdoors
- Horizontal discharge
- ElectroFin™ coated coil, standard feature
- Full-flooding system (-20F capability)
- For 95F to 105F ambient in standard configurations



OUR PARTNERS

HONEYWELL™

Control Systems

JOHNSON CONTROLS

Control Systems

HEATCRAFT - LARKIN

Remote Condensers

DELL HEATRIX MANUFACTURING

Electric Heaters

MODINE

Gas Fired Duct Furnaces

LEESON

Electric motors

PARKER - SPORLAN DIVISION

Refrigeration Components

CONTACT & WARRANTY

ONLINE WEB SUPPORT

- Pool Room and Commercial Calculation Forms
- Interactive Product Guide
- All Equipment Specifications and Unit Drawings
- Product Brochures
- Technical Support
- All Print Material

FACTORY SUPPORT

- Engineering to provide solutions to your application or problem
- Unit Selection and Quotation
- Factory Start-Ups Available
- Start-ups are Mandatory for 15 Tons and up!!
- Field Technical Support: Mon. – Fri.

CONTACT US

8:00 a.m. to 5:00 p.m. CST

FEEL FREE TO CALL US:

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ABOUT DEHUMIDIFIER CORPORATION (DCA)

Founded in 1995, Dehumidifier Corporation of America (DCA) is a US corporation dedicated to the field of dehumidification. This is a very specialized field best served by companies whose primary mission is that of solving every conceivable dehumidification challenge.

Dehumidifier Corporation of America takes pride in offering the best possible product line incorporating the latest proven technology at the most competitive prices in the industry. Our engineering staff is available to you at every step of the dehumidification process, from defining the problem, evaluating the moisture load, and matching the right dehumidification system to achieve the desired results.

Dehumidifier Corporation of America's mission is to solve our customer's dehumidification problems while offering the highest quality products at a competitive price, employing the latest proven technology and built to the highest standards by American craftsmen.



THE DCA ADVANTAGE

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