



PRODUCT SHOWCASE



LINE SHEETS

HUNTON GROUP OF COMPANIES

HUNTON DISTRIBUTION

The world's #1 Trane residential air conditioning distributor, providing both commercial and residential parts.

HUNTON SERVICE

Delivering exceptional service, turnkey construction, rental equipment, fabrication/modification products, and indoor environmental solutions.

HUNTON TRANE

Your trusted source for Trane's commercial and industrial HVAC products and controls.

CONVERGENTZ

A full-service solutions provider specializing in integrated smart building controls, fire and life safety systems, and security management.

TEXAS SPECIALTY PRODUCTS

A leading HUB/MBE partner in HVAC, fire and life safety, security, and low voltage industries.

HRS

Experts in providing top-quality HVAC rental services tailored to meet diverse customer needs.

ENJOY THE EVENT!

◆ www.huntongroup.com ◆





Compressors



Industry Tools



Controls



Chemicals



Condensate



Parts & Supplies

BUILDING AUTOMATION SYSTEMS

- Open Protocol, Web-Based Systems
- Legacy Upgrades of Trane and Tridium Systems
- Trane / Tridium / Distech
- Replace software programming with BAS Service
- Replace Retro Commissioning with Man In Attendance



HUNTON SMART SERVICES

- Building Analytics with Ongoing Commissioning
- Artificial Intelligence
- Energy Conservation Measures (ECM)
- Software Maintenance Plans
- Live Remote Inspections
- Building Performance/Data Comparison Over Time
- Remote Support & Troubleshooting

ENERGY SERVICES

- Operational & Efficiency Assessments
- Recommissioning & Optimization
- Ongoing Commissioning
- Turnkey Retrofits
- HVAC Controls
- Lighting & Controls
- BAS Integration
- Water Efficiency
- Measurement, Verification & Sustainability
- CenterPoint® Retro Commissioning Agent

ENGINEERED & FABRICATED PRODUCTS

- Explosion Proofing Class I, Division II
- Division I for All Air Handling Equipment
- Weatherproofing
- Structural Skids & Protective Coatings
- Custom Air Handling Systems & Pressurization
- Packaged Central Plants
- Packaging for Rental Equipment

INDOOR ENVIRONMENTAL SOLUTIONS

- Filter Changeouts
- Air Filtration Maintenance
- Internal Air Duct Inspection
- Air Duct Cleaning & Sanitation
- Ultraviolet Lighting
- Photo-Catalytic Filtration
- Dust Collection & Exhaust
- Chemical-Free, Steam Coil Cleaning

INDUSTRIAL SERVICES

- Unitary HVAC Comfort Cooling
- Absorption Chillers
- Ammonia & Propane Refrigeration Units (Chillers & Skids)
- Centrifugal Scroll & Screw Chillers
- Compound & Cascade Systems
- Multi-Stage Centrifugal Systems (Nominal & Low Pressure)
- Cooling Tower Maintenance & Repairs
- Vibration & Eddy Current Testing
- Refrigerant Recovery, Recycling, Reclamation & Disposal

RENTAL SERVICES

- Chillers
- Portable AC Units
- Air Handlers
- Cooling Towers
- Generators
- Heaters
- Dehumidifiers
- Air Compressors
- Spot Coolers
- AC Units with Electric Heat
- Transformers, Pumps, Flexible Ducts & Hoses
- Emergency Services & Contingency Planning

PLUMBING SERVICES

- New Installation
- Routine Maintenance
- Line Replacement
- Major/Minor Repairs
- Turnkey Buildouts
- Jetting
- Backflow Preventors Inspection
- Sewer Stoppage
- Water Heaters & Repairs
- Water Leaks & Repairs
- Medical Gas

AIR & WATER-COOLED CHILLERS

- Air Maintenance
- New Installation
- Routine Maintenance
- Line Replacement
- Major/Minor Repairs
- Turnkey Buildouts
- Turnkey Refurbishments
- Jetting
- Backflow Preventors Inspection
- Sewer Stoppage
- Water Heaters & Repairs
- Water Leaks & Repairs
- Symbio Control Upgrades

AIR HANDLERS

- Routine Maintenance
- Turnkey Refurbishment & Replacements
- Turnkey Retrofits
- Major/Minor Repairs
- Alignment & Vibration Analysis
- Annual Stop Inspection
- Coil Cleaning
- Drain Line & P-Trap Maintenance
- Annual Pressure Washing

AIR DISTRIBUTION

- Variable Air Volume Maintenance
- All Air Handler Types R & M
- Fan Coil Repairs & Maintenance
- Laboratory Fume Hoods
- Spot Coolers
- AHU Retrofits with ECM Fan Arrays
- Rentals

ELECTRICAL

- New Installation
- Maintenance
- Infrared Scanning
- Service Work
- Troubleshooting
- Power Quality Issues
- Power Factor Correction
- Sub-Metering

FACTS ABOUT US:

- **Fully Insured & Licensed:**
TACLA009290C
MPL 38267
- **\$10 Million Bonding Capacity**
- **Over 240 Employees Including 130 Certified Service Technicians**
- **Multiple Financing Sources**
- **Full-Time Safety Team**

PUMPS & VALVES

- Routine Maintenance
- Turnkey Retrofits
- Major/Minor Repairs
- Vibration Analysis
- Controls
- Annual Stop Inspection
- Alignment
- Cleaning

REFRIGERATION

- Ice Machines
- Freezers
- Coolers

BOILERS

- New Installation
- Maintenance
- Major/Minor Repairs
- Control
- Rentals

COOLING TOWERS

- Routine Maintenance
- Turnkey Retrofits
- Major/Minor Repairs
- Vibration Analysis
- Controls
- Annual Stop Inspection
- Alignment
- Cleaning



KEY MANUFACTURERS



TRANE EQUIPMENT & SYSTEMS

- Complete line of light commercial and commercial units
- Energy analysis, HVAC training programs, systems application expertise
- Computer room cooling, Thermal Storage.
- Water-Cooled Centrifugal Chillers, Water-Cooled Chillers, Air-Cooled Chillers
- Modular Units, Packaged Units, Water-Sourced Heat Pumps
- Air Handling Units, Make-Up Air Gas Heating Units, Unit Heaters
- Thermal Units, Split Systems, Outdoor Air Solutions, VFD

www.trane.com



TRANE BUILDING AUTOMATION

- Complete line of building automation solutions for large and small facilities
- Energy conservation solutions: IAQ, LEED, and demand-side management
- Building Automation: Tracer SC+, Pivot Smart Thermostat, Symbio, Air-Fi Zone Sensors
- Building Management Systems: Tracer Ensemble, Tracer Ensemble, Tracer Ensemble, BAS Operator and Occupant Apps

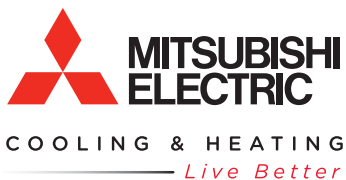
www.trane.com



BALTIMORE AIRCOIL COMPANY

- Closed Circuit Cooling Towers
- Cooling Towers
- Hybrid and Adiabatic Coolers
- Evaporative Condensers
- Ice Thermal Storage

www.baltimoreaircoil.com



MITSUBISHI TRANE

- Electrifying buildings with variable refrigerant flow (VRF) systems, ductless split systems.
- N-Generation CITY MULTI, HVRF, NvSeries, P Series, Indoor Units, and LEV Kits
- VRF Controls

www.metahvac.com

August 2024

MANUFACTURERS SYSTEM BY TYPE

AIRSIDE



CLIMATE BY DESIGN INTERNATIONAL

Active and passive desiccants air handlers for low dew point/humidity environments. Critical process air handlers for industrial, EV, battery manufacturing, semiconductor, and lab environments.

www.cdihvac.com



CLIMATE CRAFT

Semi-custom air handling units that are used to provide comfortable efficient environments in healthcare, education, laboratory, commercial, and high tech manufacturing facilities.

www.climatecraft.com



INGENIA TECHNOLOGIES

Full-custom air handlers (316L, 316, 304, aluminum, and galvanized), direct replacement air handlers, onshore and off-shore air handlers, AHUs with custom piping and pumping packages, packed mechanical rooms.

www.ingeniatechnologies.com



INNOVENT

Custom energy recovery units, custom air handling units, desiccant dehumidifiers, pool dehumidification units, packaged refrigeration systems (heat pumps, A/C, and evaporative condensing).

www.innoventair.com



KCC COMPANIES

Provider of efficient dehumidification and energy recovery equipment.

www.kcccompanies.com



MJC, Inc.

Air rotation units, custom HVAC equipment, modular self-contained replacements, modifications and coating.

www.mjcinc.com



MOJAVE

Novel liquid desiccant systems targeting energy efficiency and reducing the climate impact of HVAC.

www.mojavehvac.com



TECHNICAL SYSTEMS, INC.

Custom DX condensing units, custom air-cooled and evaporative-cooled chillers, 316L SS chillers, and condensing units, 316L coils, Class I, Div. I and II custom chillers.

www.technical-systems.com



TEMSPEC

Classroom unit ventilators, high-rise fan coils.

www.temspec.com



VALENT AIR

Packaged rooftop units, packaged dedicated outside air units, split system dedicated outside air units, dedicated outside air heat recovery units (enthalpy wheels, enthalpy cores, sensible plate air-to-air heat exchangers).

www.valentair.com

MANUFACTURERS SYSTEM BY TYPE (continued)

AIR FILTRATION & LAB PRESSURE CONTROL



GENESIS AIR

Design and manufacture of Trane Catalytic Air Cleaning System (TCACS), filtration system combining MERV rated filters, integral UV lights and special material to produce a chemical reaction which combats organic and inorganic particles, can be used with both new and existing AHUs.

www.genesisair.com



TRIATEK

Fume hood controls, room pressure controls, air valves (damper and venturi), high performance fume hoods.

www.triatek.com

AIR ROTATION UNITS



MAINSTREAM

Expertly-engineered EC fans and coils for critical solutions. Our IntelliCUBE fan system is the ideal solution for those responsible for keeping clients comfortable.

www.mainsteam-corp.com



POWRMATIC

Manufactures a complete line of direct-fired and indirect-fired heaters, cooling systems and media and electrostatic air cleaners that can be customized to fit your needs.

www.powrmatic.com

CHILLERS



ARCTIC CHILLER GROUP

Air cooled, water cooled centrifugal chillers utilizing Turbocor compressors, modular & process chillers, medical chillers (linear accelerator & MRI), pump & hydronic packages.

www.articchillergroup.com



MTA

Global leader of industrial process cooling & compressed air treatment products.

www.mta-usa.com



THERMAX

Steam and waste heat, hot water, direct-fired absorption chillers, Class I Div. I and II absorption chillers.

www.thermaxglobal.com

CONTROLS



TELKONET

A controls platform with open-system technology, enabling it to integrate with the communication protocols your building and already uses: Wi-Fi, Bluetooth, and Zigbee. EcoSource+ acts as the "brain" of the room, serving as the EcoSmart room automation controller.

www.telkonet.com

CURBS



THYBAR

Custom roof curbs, equipment modifications, replacement air handlers.

www.thybar.com

MANUFACTURERS SYSTEM BY TYPE (continued)

HEAT EXCHANGERS

Kelvion



KELVION

Plate and frame and brazed plate heat exchangers.

www.kelvion.com/us/

MODULAR SOLUTIONS



TAS

TAS ENGINEERED MODULAR SOLUTIONS

Packaged central chiller plants, combined heat, power plants.

www.tas.com



CANARIIS CORPORATION

Pumping packages, booster stations, heat transfer skids, air-cooled and water-cooled chilled water plants, steam and hot water boiler plants, fire pump skids and enclosures.

www.canariis.com

NOISE REDUCTION



BRD HUSH CORE

Noise and vibration control and acoustical solutions.

www.hushcore.net

PIPING SYSTEMS



REFTEKK

Bendable H55 hard copper, digibender, swag expander, brazing rings. Usable for refrigerant piping, plumbing, and medical gases.

www.reftekk.com

THERMAL STORAGE



CALMAC

Electrical demand reduction systems, thermal storage systems, Ice Bank energy storage, thermal battery systems, glycol management system, plate heat exchanger, and IceMat ice rinks.

www.calmac.com

VENTILATION



ALDES

Heat and energy recovery, airflow and zone controls, fans, make-up air solutions, indoor air quality, high-performance roof caps.

www.aldes-na.com

HUNTON DISTRIBUTION - PARTS AND SUPPLIES

NORTH HOUSTON

16335 Central Green Blvd.
Houston, TX 77032

WEST HOUSTON

10560 Bissonnet St.
Houston, TX 77099

SOUTH HOUSTON

735 FM 1959 (Dixie Farm Rd.)
Houston, TX 77034

281-HUNTON-1 | www.huntondistribution.com

CONVERGENTZ



Making Buildings Smarter

BUILDING AUTOMATION SYSTEMS | SECURITY & LOW VOLTAGE | FIRE & LIFE SAFETY

BUILDING AUTOMATION SYSTEMS



CONTROLS



DISTECH

Building automation systems, system and equipment control solutions, room control solutions, occupant interfaces and room sensors, touchscreen displays, lighting and blind controls, field devices, access control solutions.

www.distech-controls.com



TRANE®

TRANE

Open solutions, equipment controllers that are field and factory installed, thermostats, sensors, and power and energy meters.

www.trane.com



TRIDIUM

Niagra framework, cyber defense, enterprise security, drivers, video integration, cloud suite, and analytics.

www.tridium.com



KODE LABS

Bringing all your portfolio management down to one platform ensuring unparalleled quality and integration.

www.kodelabs.com

January 2024

SECURITY & LOW VOLTAGE



ACCESS SOLUTIONS

**GENETEC**

Building physical security solutions that allow you to see, know, and understand your environment.
www.genetec.com

**MOTOROLA SOLUTIONS**

Critical communications, command center software, video security, and access control.
www.motorolasolutions.com

**AVIGILON**

Video, cloud, and access control solutions seamlessly integrate across your entire video security system to provide you with the right information at the right time — so you can take decisive action. www.avigilon.com

**GALLAGHER SECURITY**

Video, cloud, and access control solutions seamlessly integrate across your entire video security system to provide you with the right information at the right time — so you can take decisive action.
www.securirty.gallagher.com

VIDEO SOLUTIONS

**GENETEC**

Building physical security solutions that allow you to see, know, and understand your environment.
www.genetec.com

**AXIS COMMUNICATIONS**

Combining intelligent technology and human imagination, Axis offers solutions based on sight, sound, and analytics to improve security and optimize business performance. www.axis.com

**AVIGILON**

Video, cloud, and access control solutions seamlessly integrate across your entire video security system to provide you with the right information at the right time — so you can take decisive action. www.avigilon.com

**HANWHA TECHWIN**

Security cameras, recording solutions, software solutions, that are scaleable. Wisenet Series.
www.hanwhasecurity.com

**MILESTONE**

Migration software for security cameras, recording solutions, video solutions for easy of understanding.
www.milestonesys.com

**DIGITAL WATCHDOG**

Complete surveillance solutions. SiteWatch™ detectors and NightWatch™ illuminators.
www.digital-watchdog.com

**SALIENT**

CompleteView VMS, Open cloud video platform. www.salientsysm.com

**ZEROEYES**

Software that analyzes over 36,000 images per second from security camera video feeds and alerts authorities within seconds if a firearm is detected. www.zeroeyes.com

ACCESS - CLOUD**GENEA**

Cloud-based automated property technology to modernize access control, automatic overtime HVAC management, and streamline submeter billing. www.getgenea.com

**OPENPATH**

Secure, touchless access. Reliable mobile access control with smart video and intercom capabilities. www.openpath.com

**BRIVO**

A foundational platform for smart spaces, with cloud-based access control solutions. www.brivo.com

VIDEO - CLOUD**CISCO MERAKI**

Cloud network platform that easily adapts to your vision through robust APIs, insights, and apps. www.meraki.cisco.com

**AVA SECURITY**

Safeguard your people and assets with proactive video security, on an open cloud platform. www.avasecurity.com

**EAGLE EYE NETWORKS**

Efficiently search all surveillance video the same way you search the web and immediately find people, vehicles, or objects. www.een.com

STRUCTURED CABLING - CLOUD**BELDEN**

Digital electricity cable, M12, Pre-loaded coupler panels, hybrid cable. www.belden.com

**PANDUIT**

Cable cleats solutions, SmartZone Cloud, FlexFusion Cabinet, RapidID Network Mapping system. www.panduit.com

PARKING - CLOUD**FLASH PARKING**

Building parking infrastructure for future of mobility, with technology that connects the entire ecosystem's supply of parking assets with the demand of users. www.flashparking.com

**METROPOLIS**

The only fully integrated parking management and technology company. Powering the next-generation parking facilities. www.metropolis.io

**PARK ASSIST**

The robust actionable data gathered by our smart-sensing PGS solutions is really a means to an end. www.parkassist.com

FIRE & LIFE SAFETY**SYSTEMS****AUTOCALL**

Autocall delivers advanced protection that's easy to install and cost-effective to own. www.autocall.com

**TEKTONE**

Interoperable healthcare products including nurse call, wireless nurse call, wander management, alert integration, fall detection, emergency call, apartment entry, and area of rescue assistance systems. www.tektone.com

**FIKE**

Fike's comprehensive fire protection systems can detect a fire in its earliest stages and suppress it without causing collateral damage within just seconds of combustion. www.fike.com

FIRST RESPONDER RADIO NETWORKS**WESTELL BDA**

Provider of high-performance network infrastructure solutions. Westell is a trusted partner for transforming networks into high-quality, reliable radio communications networks. www.westell.com

SUPPRESSION EQUIPMENT**FIKE**

Fike provides some of the most effective fire suppression equipment on the market, including chemical agent fire suppression, clean agent Co2 fire suppression, and ultra-fine water mist. www.fike.com

OTHER PRODUCTS WE SOURCE**AMEREX**

The world's largest and most innovative manufacturer of hand portable and wheeled fire extinguishers for commercial and industrial applications. www.amerex-fire.com

**ANSUL**

ANSUL® is a global premium brand of Tyco Fire Protection Products. ANSUL special hazard fire protection fire extinguishers. www.ansul.com

**BADGER**

A comprehensive range of industrial fire extinguishers, dry chemical fire suppression systems and Range Guard, the nation's first commercial kitchen wet chemical fire suppression system. www.badgerfire.com

PUMPS

HP	Min. (GPM)	Head	Max. (GPM)	Head	Voltage	Amperage	Length	Width	Height	Weight	Suc.	Dis.
3	30	57"	120	44"	460	4.2	3' 5"	3' 0"	3' 5"	778	2.5"	2.5"
5	58	74"	246	57"	460	7.6	3' 6"	3' 2"	3' 6"	378	2.5"	2.5"
7.5	83.2	85.9'	320	67.6'	460	10.2	4' 2"	2' 10"	5' 11"	1232	4"	4"
10	47	158'	225	103'	460	12	4' 6"	2' 10"	5' 11"	1248	4"	4"
15	75	143'	360	101'	460	20	4' 7"	2' 10"	5' 11"	1576	4"	4"
25	193	124'	808	85'	460	34	5' 0"	3' 8"	7' 2"	2022	6"	6"
30	140	170'	647	131'	460	38	5' 0"	3' 8"	7' 2"	2220	6"	6"
40	300	122'	1253	87"	460	50	3' 10"	3' 11"	5' 0"	1600	6"	6"
50	200	178'	1159	123"	460	60	5' 0"	3' 8"	7' 2"	2493	6"	6"
60	425	127"	1815	76"	460	72	6' 10"	5' 7"	7' 3"	4300	10"	10"
100	772	121'	3217	83"	460	115	6' 7"	8' 7"	8' 7"	4993	10"	10"
125	2628	108'	4790	71'	460	139	5' 7"	7' 7"	9' 7"	5000	12"	12"

ELECTRIC HEATERS

Size	Temp. Rise	Max. Temp	# of Stages	Total BTU	VFD	Voltage	Max Breaker	Length	Width	Height	Weight	Duct (20") Supply / Return	Static Pressure
50kw	50F	160F	2	170,600	NO	480	75	4' 7"	2' 10"	3' 1"	575	1 / 1	1"
150kw (F0)	50F	160F	4	512,000	YES	480	250	7' 6"	4' 1"	4' 4"	1385	1 / 1	3"
150kw (F1)	50F	300F	2	512,000	YES	480	250	6' 9"	2' 9"	4'	1480	1 / 1	3"

DEHUMIDIFIERS

Model	CFM	Voltage	Amperage	Length	Width	Height	Weight
RSDH0012	5000	4690	154	15' 2"	6' 2"	6' 5"	4,125 lbs.

INDUSTRIAL SERVICES

We're helping our chemical customers reduce plant downtime and increase profitability by utilizing our fleet of critical utility solutions.

- Emergency response for unplanned equipment or system failure
- Additional capacity due to seasonal limitations
- Planned outages
- Production area dehumidification and cooling
- Dense air intake cooling
- De-bottlenecking critical path processes
- Augmenting existing equipment
- Mechanical repairs and rebuilds
- Service and service agreements
- Upgrades and retrofits
- Lease-to-own of new equipment

SUPERIOR SUPPORT

- Fully insured and licensed: TACLA009290C, MPL 38267
- \$10 million bonding capacity
- Multiple financing sources
- 120+ Service Technicians/Full-time safety director
- Every technician is required to complete monthly safety training

MODIFIED FOR EVERY APPLICATION

Our equipment is modified for easy installation and operation.

- Integrated lifting frame for overhead crane or forklift
- Altered for quick connects
- Shore power

ADVANCED TECHNOLOGY

We provide the same advanced equipment that has made Trane the leader in HVAC applications.

- Latest models with annual fleet updates
- Compatibility with building control systems
- Remote monitoring capability
- Equipment undergoes regular run testing and full maintenance options help prevent downtime

GENERATORS

Size	KVA	Amps @ 240/120V 1PH	Amps @ 208V 3Ph	Amps @ 240V 3Ph	Amps @ 480V 3Ph	Fuel Capacity
20kW	36	ADDITIONAL INFORMATION REQUIRED				
36kW	45		110	110	54	79
56kW	74		191	163	89	103
60kW	75		190	165	90	135
80kW	96		215	215	115	133
100kW	125		300	300	150	160
120kW	150		361	361	180	169
140kW	174		433	377	209	214
150kW	186		452	399	219	229
175kW	206		515	439	230	229
200kW	226	ADDITIONAL INFORMATION REQUIRED	572	496	248	260
230kW	275				300	260
250kW	330				315	260
275kW	375				360	260
300kW	425				389	361
350kW	456				526	390
400kW	515				600	390
450kW	573				688	450
500kW	625				752	600
600kW	750				906	800
800kW	938	ADDITIONAL INFORMATION REQUIRED			1186	800
900kW	1125				1353	1073
1000kw	1250				1495	1073
1150kW	1400				1685	500
1200kW	1600				1982	1073
1500kW	1813				2180	1073
1750kW	2000				2864	1073
2000kW	2500				3200	1073

*Additional size and voltages are available.
*Not all units are capable of single phase operation. Application description is required for sizing.
*Fuel capacity can vary dependent upon the manufacturer. External tanks are recommended for all units extending beyond a (1) week rental.

COMPRESSED AIR

Size	CFM	Pressure	Breaker Size (Amp)	Full Load Amp	Length	Width	Height	Shipping Weight
200 HP	759	150	400	266	12' 7"	4' 7"	7' 11"	8,650 lbs.
400 HP	1511	150	600	523	14' 3"	7' 6"	8' 0"	15,124 lbs.



713-580-4644 | WWW.HRSRENTAL.COM

AIR-COOLED CHILLERS

Tonnage	# Indep. Refrig. Circuits- Tons each Comp	Min. GPM	Std. GPM	Max. GPM	Hose/ Std. Pump Size	Std. Pump Size (sizes vary)	Pump Water Connections	Std. Pump GPM ranges (GPM varies per pump)	MCA @ 460V w/o pump w/ pump ² Single Pt Dual Pt	# Elec.	Min. gen. size kW Cummins/ TRS	Size (L x W x H)	Weight (lbs.)	Electrical wire boxes required - (Each box contains 4-100 ft. runs of wire & 8 whips)
25	1-12.5/12.5	30	60	89	2.5"	5-hp ¹	2.5"	40 - 89	54/63 ²	1	60 / 100	12' 6" x 4' 11" x 8' 8" *Trailer Mounted - NO	4,500	1 box (2/0 or 4/0 wire)
40	2-(2)10	46	96	136	2.5"	10-hp ¹	2.5"	50 - 136	92/107 ²	1	100 / 100	12' 6" x 8' 1" x 8' 6" *Trailer Mounted - NO	6,800	1 box (2/0 or 4/0 wire)
60	2-(2)15	68	144	201	4"	10-hp ¹	2.5"	68 - 201	129/144 ²	1	120 / 120	15' 6" x 8' 1" x 8' 6" *Trailer Mounted - NO	8,300	1 box (2/0 or 4/0 wire)
80	2-(2)20	92	192	275	4"	20-hp ¹	2.5"	96 - 275	160/188 ²	1	150 / 140	15' 1" x 8' 1" x 8' 6" *Trailer Mounted - NO	9,000	1 box (2/0 or 4/0 wire)
100	2-(2)25	116	240	346	4"	20-hp ¹	4"	215 - 350	204/232 ²	1	200 / 200	17' 8" x 8' 1" x 8' 6" *Trailer Mounted - NO	10,800	1 box (2/0 or 4/0 wire)
120	2-(2)30	136	288	407	6"	20-hp ¹	6"	136 - 350	241/269 ²	1	230 / 350	17' 8" x 8' 1" x 8' 6" *Trailer Mounted - NO	10,900	1 box (4/0 wire)

Tonnage	# Indep. Refrig. Circuits - Tons each Comp.	Min. GPM	Std. GPM	Max. GPM	Hose/ Std. Pump Size	Std. Pump Size (sizes vary)	Pump Water Connections	Std. Pump GPM ranges (GPM varies per pump)	MCA @ 460V w/o pump w/ pump ² Single Pt Dual Pt	# Elec.	Min. gen. size kW Cummins/ TRS	Size (L x W x H)	Weight (lbs.)	Electrical wire boxes required (Each box contains 4-100 ft. runs of wire & 8 whips)
80	2-40/40	96	191	288	4"	15-hp/20-hp ¹	4"	75 - 360 118 - 406	160/185 ²	1	140 / 140	20' 0" x 8' 5" x 8' 6" *Trailer Mounted - NO	12,250	1 box (2/0 or 4/0 wire)
100	2-50/50	120	241	360	4"	15-hp/20-hp ¹	4"	119 - 370 118 - 406	214/239 ²	1	200 / 200	20' 0" x 8' 5" x 8' 6" *Trailer Mounted - NO	12,700	1 box (2/0 or 4/0 wire)
125	2-62.5/62.5	150	287	450	6"	20-hp1/25-hp	6"	118 - 406 194 - 808	253/278 ²	1	250/ 350	22' 0" x 8' 5" x 8' 6" *Trailer Mounted - NO	13,800	2 boxes (2/0 wire) 1 box (4/0 wire) with integral pump
170	2-100/ 70	186	394	612	6"	25-hp	6"	194 - 808	363/397 ²	1	300 / 350	26' 1" x 8' 5" x 8' 6" *Trailer Mounted - NO	16,555	2 boxes (2/0 or 4/0 wire)
200	2-100/100	222	451	720	6"	25-hp	6"	194 - 808	440 ²	1	450	26' 1" x 8' 5" x 8' 6" *Trailer Mounted - NO	17,000	2 boxes (2/0 or 4/0 wire)
240	2-100/100/40	300	549	972	6"	40-hp	6"	300 - 1253	365/183 ²	1 or 2	500	36' 5" x 7' 11" x 8' 0"	18,740	3 boxes (4/0 wire)
270	2-100/100/70	360	626	626	6"	40-hp	6"	300 - 1253	406/225 ²	2	500	35'5" x 7' 11" x 8" 0"	17,740	3 boxes (4/0 wire)
300	2-(3) 100	360	682	1080	6"	40-hp	6"	300 - 1253	641 ² 458/224 ²	1 or 2	500	36' 5" x 7' 11" x 8' 0" *Trailer Mounted - YES	19,740	2 boxes (4/0 wire) single pt 3 boxes (4/0 wire) dual pt
400	2-(4) 100	480	915	1440	6"	integrated 50-hp	6"	281 - 1171	834 ² 468/406 ²	1 or 2	750	45' 5" x 7' 11" x 8' 0" *Trailer Mounted - YES	25,200	4 boxes (2/0 or 4/0 wire)

HEAT EXCHANGERS

Size	Gasket Material	Plate Material	Inlet Size / Qty	Outlet Size / Qty	Inlet / Outlet Type	Max. PSI	Nominal Flow (GPM)	Approx. Max. Flow (GPM)	Min/Max Fluid Temperature (F°/C°)	Internal Volume (ft3)	L	W	H	Shipping Weight (lbs.)	Operating Weight (lbs.) Potable Water
600 SF	Nitrile (NBR)	Stainless Steel 316	4" / 2	4" / 2	Victaulic or ANSI300 Flange	300	240	1100	14°F/250°F or -10°C/121°C	1.735 (hot side) 1.735 (cold side)	8' 8"	4' 3"	7' 10"	5,150	5,370
1,200 SF	Nitrile (NBR)	Stainless Steel 316	6" / 2	6" / 2	Victaulic or ANSI300 Flange	300	600	1540	14°F/250°F or -10°C/121°C	5.318 (hot side) 5.407 (cold side)	9' 4"	4' 3"	8' 6"	8,100	8,800
2,000 SF	Nitrile (NBR)	Stainless Steel 316	6" / 2	6" / 2	Victaulic or ANSI300 Flange	300	1200	1540	14°F/250°F or -10°C/121°C	10.459 (hot side) 10.548 (cold side)	11' 4"	4' 3"	8' 6"	9,850	11,150

Tonnage	# Indep. Refrig. Circuits- Tons each Comp	Min. GPM	Std. GPM	Max. GPM	Hose/ Std. Pump Size	Std. Pump Size (sizes vary)	Pump Water Connections	Std. Pump GPM ranges (GPM varies per pump)	MCA @ 460V w/o pump w/ pump ² Single Pt Dual Pt	# Elec.	Min. gen. size kW Cummins/ TRS	Size (L x W x H)	Weight (lbs.)	Electrical wire boxes required (Each box contains 4-100 ft. runs of wire & 8 whips)
140	2-70/70	214	363	785	6"	integrated 25-hp ¹	6"	194 - 808	300/325 ²	1	300	21' x 8' x 8'6"	14,391	1 box (4/0 wire)
155	2-85/70	214	363	785	6"	integrated 25-hp ¹	6"	194 - 808	322/354 ²	1	300 / 350	21' 3" x 8' 5" x 8' 6" *Trailer Mounted - NO	17,600	2 boxes (2/0 or 4/0 wire)
170	2-85/85	202	397	741	6"	integrated 25-hp ¹	6"	194 - 808	346/378 ²	1	300 / 350	21' 3" x 8' 5" x 8' 6" *Trailer Mounted - NO	17,600	2 boxes (2/0 or 4/0 wire)
185	2-100/185	241	449	862	6"	integrated 25-hp ¹	6"	194 - 808	400/430 ²	1	350	21' 3" x 8' 5" x 8' 6"	14,391	2 box (4/0 wire)
200	2-100/100	241	471	883	6"	integrated 25-hp ¹	6"	194 - 808	417/449 ²	1	450	24' 1" x 8' 5" x 8' 6" *Trailer Mounted - NO	18,400	2 boxes (2/0 or 4/0 wire)
225	2-100/125	248	541	902	6"	integrated 25-hp ¹	6"	194 - 808	485/515 ²	1	450	23' x8" x 8'6"	16,370	2 boxes (4/0 wire)
250	2-120/120	259	585	929	6"	integrated 40-hp ¹	6"	300 - 1253	495/545 ²	1	500	27' 1" x 8' 4" x 8' 6" *Trailer Mounted - NO	18,700	3 boxes (2/0 wire) single pt 2 boxes (4/0 wire) single pt
275	2-100/100/75	300	696	1,080	6"	integrated 40-hp ¹	6"	666	666 ² 423/288 ²	1 or 2	500	32' x 8' x 8'6"	20,639	3 boxes (4/0 wire)
300	2-(3) 100	339	715	1,243	6"	integrated 50-hp ¹	6"	281 - 1171	666 ² 423/288 ²	1 or 2	500 / 500	36' 0" x 8' 1" x 8' 0" *Trailer Mounted - YES	23,400	3 boxes (4/0 wire) single pt 3 boxes (4/0 wire) dual pt
400	2-(4) 100	404	960	1,483	6"	integrated 50-hp	6"	281 - 1171	855 ² 423/474 ²	1 or 2	750	39' 8" x 8' 1" x 8' 0" *Trailer Mounted - YES	28,700	4 boxes (4/0 wire) single pt 4 boxes (4/0 wire) dual pt
500	2-(4) 120	461	1155	1,690	6"	integrated 50-hp	6"	700 - 1800	490/561 ²	2 only	750	45' 3" x 8' 1" x 8' 0" *Trailer Mounted - YES	31,640	4 boxes (4/0 wire) dual pt

WATER-COOLED CHILLERS

Tonnage	Length	Width	Height	Weight (lbs.)	FLOW (GPM) Evap.			FLOW (GPM) Cond.			Power	
					Min. GPM	Std. GPM	Max. GPM	Min. GPM	Std. GPM	Max. GPM	Voltage	Amperage
430	16' 5"	7' 10"	7' 7"	19,500	520	198	1,156	1,500	490	1,500	460	400
500	19' 8"	7' 0"	9' 9"	22,500	198	1200	1,454	490	1,500	1,797	460	600
1000	20' 7"	9' 11"	10' 1"	45,800	520	2389	3,815	1,407	2,826	5,160	460	1,000

COOLING TOWERS

Model	Length	Width	Height	Shipping Weight (lbs.)	Operation Weight (with water)
270 Ton Cooling Tower only	20'	8' 1"	8' 8"	6,500	10,700 lbs.
500 Ton Cooling Tower only	24' 1"	8' 3"	10' 6"	9,960	17,680 lbs.
500 Ton Tower and Trailer	53" or 48'	8' 6"	Not to exceed 13' 6"	Approx 24,960	Approx 32,680 lbs.
1,000 Ton Tower and Trailer	48'	7' 11"	10' 6"	16,740	31,180 lbs.

AIR HANDLING

Size	Static Disc.	Voltage	Amps	Coil Type	Flow	L	W	H	Weight (lbs.)	Duct (20") Supply/Return
10,000 CFM	6"	480	60	Cooling	70/340	16' 1"	7" 4"	7' 6"	6,000	2 / 3
25,000 CFM	6"	480	100	Cooling	110/475	18' 2"	8' 6"	9' 1"	10,500	4 / 5
10,000 CFM	6"	480	70	Cooling/Heating	Cold - 70/200 Hot - 10/125	19' 1"	6' 11"	7' 6"	8,300	2 / 3
20,000 CFM	6"	480	125	Cooling/Heating	Cold - 100/350 Hot - 20/185	21' 7"	8' 6"	9' 1"	11,600	4 / 5
25,000 CFM	6"	480	125	Cooling/Heating	Cold - 125/500 Hot - 30/200	22' 9"	8' 6"	9' 11"	15,100	4 / 5

AIR CONDITIONING UNITS

Size	Style	CFM	Voltage	Amperage Cooling / Heat Only / Re-Heat	Heat KW	L	W	H	Weight (lbs.)	Duct (20") Supply/Return
10 Ton DX	Trane	4,000	480	25 / NA / NA	NA	6' 0"	4' 6"	4' 9"	2,600	1 / 1
25 Ton DX	Trane	10,000	480	55 / 76 / 981	72	14' 10"	8' 6"	6' 0"	4,700	2 / 2
35 Ton DX	Trane	14,000	480	86 / 128 / 151	90	19' 1"	8' 4"	7' 0"	10,500	2 / 2
50 Ton DX	Trane	20,000	480	122 / 155 / 186	180	23' 6"	8' 4"	8' 0"	8,300	4 / 4
20 Ton HX	Smart	3,500	480	45/ 96 / 138	54	6' 0"	7' 8"	7' 11"	3,950	1 / 2
30 Ton HX	Smart	4,000	480	48 / 100 / 149	54	6' 0"	7' 4"	8' 2"	4,040	1 / 2
35 Ton HX	Trane	7,000	480	80 / 126 / 144	90	19' 1"	8' 4"	9' 1"	10,500	2 / 2
40 Ton HX	Smart	6,400	480	68 / 120 / 165	108	6' 6"	7' 4"	8' 2"	4,620	2 / 2
50 Ton HX	Trane	10,000	480	114 / 155 / 200	108	23' 6"	8' 4"	8' 0"	8,300	3 / 3
60 Ton HX	Smart	15,000	480	129 / 200 / 300	108	10' 10"	7' 4"	8' 2"	6,220	2 / 2
65 Ton HX	Smart	15,000	480	129 / NA / NA	NA	10' 10"	7' 4"	8' 2"	6,720	2 / 2
80 Ton HX	Smart	12,800	480	150 / 240 / 329	162	10' 10"	7' 4"	8' 2"	7,500	2 / 4
10 Ton VT	Trane	4,000	480	30 / 38 / NA	30	5' 2"	3' 11"	7' 2"	1,415	2 / 2
20 Ton VT	Trane	8,000	480	56 / 57 / NA	45	7' 7"	3' 11"	9' 0"	2,245	2 / 2
30 Ton VT	Trane	12,000	480	87 / 57 / NA	45	8' 4"	3' 11"	8' 5"	3,580	2 / 2

SPOT COOLERS

Size	Voltage	Amps	L	W	H	Weight
1 Ton	115V	15	1' 5"	2' 2"	3' 2"	230
1.5 Ton (Water cool options available)	115V	20	1' 5"	2' 2"	3' 2"	230
2 Ton	230V 1Ph	20	1' 9"	2' 2"	3' 8"	290
3 Ton	230V 1Ph	30	1' 9"	2' 2"	3' 8"	402
5 Ton (Water cool options available)	230V 1Ph 230V 3Ph 460V 3Ph	50 30 20	2' 4"	4' 3"	4' 5"	643
5 Ton KPO	230V 1Ph 230V 3Ph 460V 3Ph	60 40 20	2' 8"	4' 0"	4' 1"	760
12 Ton KPO	230V 1Ph 460V 3Ph	80 40	2' 8"	5' 4"	5" 0"	1,215