

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	ADDITIONAL INFORMATION REQUIRED	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	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			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.



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AIR-COOLED CHILLERS

CGAM'S

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)

RTAR'S

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

RTAC'S

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