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CHVAC (PAK) Machinery Pvt. Ltd.

A Subsidiary Member of CHVAC GROUP
China's No. 1 Stockist of Chillers

Branch In :

China, Shanghai (HQ) | Thailand | Dubai | New Delhi, India | Lahore Pakistan



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COMPANY OVERVIEW

CHVAC (PAK) Machinery Private Limited is a Branch of CHVAC (Shanghai) Machinery Co., Ltd. Which was founded in 1999 and is mainly engaged in the trade of large new and old refrigeration units, and products include new and Ex-stock centrifugal water air conditioning units, screw water hot pump ice-making unit, wind screw cooling hot unit, wind vortex cooling and heating units, wind cold piston cooling and heating units, centrifugal screw compressor, and host machine accessories, etc. Until 2015, the total refrigerating capacity of the spot goods is over 200,000 standard ton (700,000 kw). At present, the company has four warehouses. The total value of the stockpile is over 18 million Dollars, and the brands include Trane, York, Carrier, McQuay, Hitachi, Daikin, DUNHAM-BUSH and so on; Chinese brands include Gree, Midea, KUENLING AIR, Futian, Tica, Yatai, Tsinghua Tongfang etc.

COMPANY INFORMATION

- **Business Name** : CHVAC (Shanghai) Machinery Co.,Ltd / CHVAC (PAK)Machinery Pvt Ltd
- **Business Address** : Linkong SOHO no.968 Changning district, shanghai, china (HQ)
- **Phon** +86 186 21764865, +92 316 4939334 (PAK)

- **Annual Sales** : 5 million
- **Total number of Employees** : 300
- **Number of Employees at Head Office** : 20
- **Primary Line of Business** : HVAC

MANAGEMENT DIRECTORY

- **Mr. Ibrahim Joeberg, President and Chief Executive Officer**
- **Mr. Muhammad Amin, Head of Sales**
- **Mr. Mayank Gupta , Sales and Marketing, India.**

WORKFORCE

Nearly 300 employees Back in China,Thailand,Dubai and in India we have a After sales team which lead by Ex-Trane and Ex-york having an experience of over 10 years in this field and they have 100 employee for PAN India Market . We have been Working in this field for Over 18 years now

PRODUCT PORTFOLIO

- **Air Cooled Chiller-----Trane,York,Carrier,Mcquay.**
- **Water Cooled Chiller-----Trane, York, Carrier, Mcquay.**
- **Cold Storage Chiller-----York(RWKII) ,York YS**
- **All HVAC Solution-----AHU,FCU etc.**
- **Rental Chillers-----Trane,York,Carrier,Mcquay.**
- **All Spare Parts Of Chillers.**

SERVICE PORTFOLIO

We have emerged as a leading name in the domain of Repair and Maintenance, 24 X 7 Operation, Construction & Installation, Monitoring & Control of Centrifugal Chiller, Reciprocating Chiller, Screw Chiller, Refrigerant Retrofitting and Refrigeration Services. The services offered by us are assured to international standards and are also rendered at market leading prices. Moreover, we also ensure that all the customized requirements of clients are fulfilled with utmost ease. Our professionals can render these services for the advanced machine like Carrier, Trane, York.

- ◀ **Centrifugal Chiller Services**
- ◀ **Reciprocating Chiller Services**
- ◀ **Screw Chiller Services**
- ◀ **Rental Chiller Services**
- ◀ **Refrigerant Retrofitting Services**
- ◀ **Refrigeration Services**
- ◀ **Construction & Installation Services**
- ◀ **24 X 7 Operation Services**
- ◀ **Monitoring & Control Services**

OUR QUALITY ASSURANCE

We are a quality centric organization and ensure that the offered Repair and Maintenance, 24*7 Operation, Construction & Installation, Monitoring & Control of Centrifugal Chiller, Reciprocating Chiller, Screw Chiller, Refrigerant Retrofitting and Refrigeration Services are as per defined industry standards. Our quality controllers ensure that the offered solutions are rendered in compliance with clients' variegated requirements without making any compromises on the quality parameters. They also remain vigilant during entire process and ensure that no quality lapses are seen at any stage.



OUR CLIENTS and Completed Projects

China

- Langzhong Five-star Hotel, China
- Suining Gym, Sichuan, China
- Living Square of Jinjiang, China
- Urban area of Chongqing, China
- Yingshan living square, China
- One Square, Chengdu, China
- Convention Center, Chengdu, China

India

- Miot Hotel, Kerala, India
- Accurate Engineers, Gurgaon, India
- Polyplex Corporation Ltd, Noida
- Bluestar, India
- Hiver Aircon Pvt.Ltd, Pune, India
- Capitals, Gurgaon, India
- Ambic Ayurchev Pharma Company, Roorkee, India
- Artemis Hospital, Gurgaon, India
- Voltas Ltd, India
- Parag Milk Foods Pvt. Ltd
- IRAM Engineers
- Spice Mall, Noida
- Hitesh Plastics, Jalgaon

Pakistan

- Lakhani Pharma Pvt Ltd - Rahim Yar Khan
- Nabi Qasim Industries Pvt Ltd - Karachi
- Surge Laboratoris Pvt Ltd - Sheikhpura
- Milestone Supermarket - Karachi
- Abbott Pharma

OUR QUALITY ASSURANCE

Our main objective is to attain complete client satisfaction by offering them high quality Repair and Maintenance, 24 X 7 Operation, Construction & Installation, Monitoring & Control of Centrifugal Chiller, Reciprocating Chiller, Screw Chiller, Refrigerant Retrofitting.



Why Us?

We have emerged as a leading name in the domain of Repair and Maintenance, 24x7 Operation, Construction & Installation, Monitoring & Control of Centrifugal Chiller, Reciprocating Chiller, Screw Chiller, Refrigerant Retrofitting and Refrigeration Services. Some of the significant factors that have helped us attain a position of repute in the market are as follows:

- ◁ Effective Product and service range
- ◁ In-depth domain expertise
- ◁ Total quality management
- ◁ Adroit workforce
- ◁ Ethical business practices
- ◁ Competitive pricing policy

OUR SERVICES

We are one of the leading providers of Centrifugal Chiller\ Reciprocating Chiller\ Screw Chiller Services that are specially designed for chlorine-free refrigerant to ensure highly efficient operation. These services are rendered by our experts using latest technology and equipment. Our competent professionals ensure that offered services are in compliance with international quality standards. Further, the offered services are available at the most affordable prices. These services are extensively demanded by our clients owing to their quality oriented approach and timely completion measures.

Trane CenTraVac™ Centrifugal Chillers

Trane CenTraVac™ Centrifugal chillers are icons representing the most reliable, most efficient, lowest emission, quietest centrifugal chillers in the industry. Since 1938, Trane has continuously researched all technologies to ensure reliable operation with the highest efficiencies across the entire product family. These principles have been incorporated since the very first centrifugal chillers were introduced and continue now in the newest CenTraVac chiller additions: the series S™ and the Series L™ CenTraVac Centrifugal Chillers



Brand	Model	Kw	TR
CVGE39	1	1407	402
CVGF40	1	1492	420
CVGE45	1	1750	500
CVHE420	3	1758	500
ECVGE45	1	1750	500
CVHE660	7	2100	600
CVHG565	6	2286	650
CVHG670	1	2275	650
CVHG670	2	2462	700
CVHG780	1	2800	800
CVGF800	2	3150	900
CVGE1067	4	4224	1206
CDHG2150	1	6329	1800
CDHG2200	1	7700	2200

Carrier 19XR: Water-Cooled Centrifugal Chiller



- ✔ Chlorine-free HFC-134a refrigerant
- ✔ Low energy consumption during part load and full load operation
- ✔ Two-stage compressor with economizer design (19XR)
- ✔ Hermetic compressor motor
- ✔ Aerodynamically contoured impeller
- ✔ Low inrush current for high voltage application
- ✔ Lower operation noise
- ✔ Multilingual display
- ✔ Compatible with Carrier Comfort Network ® (CCN) communication link



Model	QTY	KW	TR
19XL4343435CP	7	1407	400
19XR4040356CP	1	1582	452
19XL5050496CR	2	1758	502
19XL5050496CR	2	2100	600
19XR50544F	1	2286	653
19XR6R624W7LH	1	2625	750
19XR-6666477DJS54	1	2813	800
19XR7070545EHS54-	1	3165	900
19XR7Q7257EMDH52	2	3868	1100
19XR7070566	2	4200	1200
19XR8787599MH	1	5250	1500
19XRV65654C7DJS5	1	2813	800

YORK YK Centrifugal Water Chiller

Whether your facility is a school, hospital, high rise building, or a data center, our YORK® YK Centrifugal Water Chiller can handle your unique needs. At Johnson controls we've engineered this water –cooled centrifugal chiller to deliver the ultimate in real-world performance and offer an exclusive combination of benefits, like lowest total cost of ownership, leading sustainable chiller design, and an unprecedented array of innovations. Only YORK® offers this level of innovation, including our own chiller-specific variable speed drive.



Model	QTY	KW	TR
YTG1A1C25CHJS	2	1225	350
YKNCNCH1510C	4	2285	650
YKFCFBH65CQE	4	2637	750
YKFBFAH75CTE	3	2813	800
YKCECEQ75COF	4	3164	900
YKGDFBH55CE	3	3500	1000
YKHHGDJ25DBF	3	4571	1300
YKECEBH4510E	1	1916	545

YORK YS Water-cooled Screw Chillers

- ✔ A multi-purpose machine provides summer night test and hot water options. Achieve high efficiency and energy saving in all aspects.
- ✔ Energy saving. Advanced control: the most advanced control system in the industry to ensure safe and normal operation of the unit Switching between refrigeration and ice storage conditions.
- ✔ High-efficiency and energy-saving twin-screw compressor, efficient and reliable, 100%-10% Stepless adjustment, reducing energy consumption ,high reliability and flexibility with open motor design.
- ✔ Industrialized structure, to ensure that the unit can push, long efficient heat exchanger design.
- ✔ The running of time is Simple, low-cost, high-quality units keep your worries away from customers.
- ✔ State-of-the-art control, wholehearted service.



Model	QTY	KW	TR
YSCACAS25CEES	1	777	221
YBWC240A	1	844	241
YSDXCYS45CGE	1	886	250
YRWCWBT2550A	2	1054	300
YSDACAS35CGE	1	1020	300
YSEAEAS4-5CFD	1	1079	307
YSEXEXS45CJE	1	1336	382
YSEAEAS45CKE	3	1406	400
YSEZEZS45CK	3	1519	432
YSFXFXS55CLE	1	1642	469
YSFZFZS55CNE	1	1934	550
YSFXFXS55CQE-HP	3	2200	629

Optimus Helical Rotary Chiller Model RTH

- ✔ Trane Optimus Chiller capacities range from 175-450 tons 60 Hz 83 dBA sound levels (60 Hz) – 4 dBA reduction over the previous generation and improved tonal qualities as a result of extensive vibration analysis
- ✔ Most units meet ASHRAE 90. 1 effects guidelines
- ✔ Higher SCR ratings
- ✔ Helical rotary compressor has proven design with over 75,000 chillers and 175,000 compressors operating worldwide. Rotary design and minimal moving parts mean high reliability
- ✔ Annual oil analysis is the only required maintenance. No shaft seals, shaft alignment problems, or gearboxes
- ✔ Improved startup temperature capabilities and reduced sensitivity to condenser water temperatures
- ✔ All units fit through standard width double door.
- ✔ Standard bolt-together construction for easy unit disassembly
- ✔ Factory testing helps ensure trouble-free start-up



Model	QTY	KW	TR
RTHC1D1R	3	1407	400
RTHA300	2	1055	300
RTHB300	1	1055	300
RTHDD1D1E1	2	1071	304
RTHDUD1RX	3	1111	316
RTHG350	2	1215	350
RTHB380RMF	1	1336	380
RTHDE3F2F3	2	1419	405
RTHC1D2R0H0	1	1477	420
RTHDC1E1F1	1	850	245
RTHDD2G2G1	1	1330	380

Carrier Water-Cooled Screw Chiller



The Aquaforce® liquid chillers are the premium solution for industrial and commercial applications where installers, consultants and building owners require optimal performance and maximum quality. The Aquaforce liquid chillers are designed to meet current and future compactness.

- ✔ Premium full load and part load performance
- ✔ Absolute reliability
- ✔ Easy and fast installation
- ✔ Touch pilot control
- ✔ Remote management

Model	QTY	KW	TR
23XRV3737WRV	1	1231	352
23XRV5757WRV	1	1995	570
30HXC110A	2	335	96
30HXC130	1	464	133
30HXC200A	4	703	200
30HXC250A	2	870	250
30HXC300A	1	1044	298
30HXC350	5	1218	348
30XW0552	3	542	154
30XW1152F	2	1152	329
30XW1452	1	1452	415

RWK II-CM



- RWKII20-CM
- RWKII40-CM
- RWKII65-CM
- RWKII100-CM

Heatpump



Brand	Model	Kw	QTY
York	YMAC040	33	3
York	YCAE40	40	2
Trane	CXAH020	50	2
Carrier	30RH060	54	1
Media	LSQWRF55	55	1
GREE	LSQWRF65	65	3
Kueling	KHAH025-PE	65	3
McQuay	MHS065	65	1
McQuay	MZC230	65	2
Media	LSQWRF65	65	2
Tica	TCA201CH	65	3
Tica	TCA301CH	100	2
Daikin	CUWY40A5Y	107	7
Carrier	30RH120	108	1
AUX	ACMC-H044A	130	6
King	KMS00DR	130	4
Trane	CGWDA060	160	2

Brand	Model	Kw	QTY
York	YCAB200RC	196	4
Trane	ECXAD211	211	1
Daikin	UWY80AY	212	1
Hitachi	RCUJ2360A2	212	1
McQuay	MHZ07.4ST2	247	1
Carrier	30SHP605A	260	3
Carrier	30RG262GP	260	1
AUX	ACACSC-960A5	280	1
Kueling	KLSW080S	282	1
Trane	CXAH1205DJ	305	1
York	YCAB330RC50C	318	1
Carrier	30RB342	340	1
Hitachi	RHU120ASY1	348	1
Trane	CGAH100	348	1
Trane	RTXA212	350	1
Carrier	30RQ392G	359	1
TICA	TWSD-100	364	1
Carrier	30SHP605B	369	3
KING	KCA	410	7
Hitachi	RCU150	420	1
TECKA	RSA-360H	422	2
Daikin	UWYP160BY	450	
TICA	TWSD-130	453	1
Carrier	30RQ462G	455	1
Daikin	UWY180Y	480	2

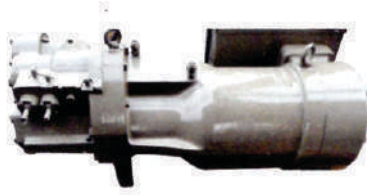
Brand	Model	Kw	QTY
Carrier	30XQ1000B	500	3
Hitachi	RHU180ACZ	501	1
Kueling	KLSW-150S	520	1
Trane	CXAH150	520	1
Daikin	UWY20AY	530	2
McQuay	MHS165.2STPW	563	1
AUX	RC310B 2	600	1
York	YGAS180SA	605	1
Daikin	UWY240	640	1
KING	KCHUW-11800S	650	2
Trane	RTXA4245HMN	688	1
LG	SA210H	734	1
Tica	TAS210.2DH2	734	1
TiCA	TA310.2DH2-X	1080	6
Kueling	KLAH-380T(F)	1323	1



Bitzer	
CSH-95.280	4
CSH-85-140	5
CSH-85-125	2
CSH-85-110	5
CSH-70-90	3
CSH75.80	3
CSH75.70	10
CSH75-60	3
VSK4161-25	34
H25G144DBEE	10
Carrier	
06NW5209S7NA-A00	1
06NA2146S7NA-A00	1
06NA2174S7NA-A00	1
06NHA2300S5NC-A00	1
06DA8162AA3600	1
06DA3132AA3600	3
06DA5370DC	3
06E265	2
06E275	2
06E299(40P)	36
06NW2250R5NA	1
06TUW554ST1D	1
60NW2300R5NA-A	1
02XR385CQS	1
02XB435P	1
02XB455CQ	1
02XB466CR	2
02XB461CN	1
02XB457CR	1
02XB445CQ	1
02XB424CN	1
02XB465CR	1
06TTA356SS1C2	2
06TSA155SJ1C	1
06TSA186SJ1C	2
06TTA301SS1C	1
06NA2300S5EA	3
06NA2250S7EA	3
06NA2300SNNC	3
06NA2174S7EA	1
06NW2300R5EA	3
06NW2300S5NA	6
06NW2250S7NA	1
TQOVQO1AG	2
06NW1300S5NA	1
06NW12009S7NA	2
V19	1

Comer	
V-15H	1
VC-16	1
Copeland	
D8SJ1-12000	4
D8SJ1-8000	3
D8SJ1-6000	4
ZR300	5
ZR310	1
ZR163	5
ZR81	1
Daikin	
ZHA7STFTC	1
ZH5LLFYE	1
ZH3WLG VYE	1
ZH3LTG VYE	1
ZH9SLFFYE	2+4
ZHC7WSG5YE	1
ZH7WSGFYE	1
ZH5WLG1YE	4
ZH5LMGVYE	2
ZHC5LMG3YER	1
ZH5LLFYE	7
ZH5LEEAYE	3
DZH5MLFTE	1
ZHC3WLG3YE	1
ZH3LTG3YE	1
ZHC5LMG3YE	2
ZH3LTG3YE	1
ZH7SLFLYE	1
Dunham-Bush	
1215NHF6X6	1
1218NHF6W6X	3
1218NHF6W4K	3
1215NHF6W4K	6
1212NHF6W4K	5
1210NHF6X6K	3
1113NHF6L6K	2
1111NHF6X6K	1
1705035301Y1	1
Fusheng	
CSR-1030	1
SRG-990	1
SRG-770	1
SRG-650	3
SRG-530	1
SRG-500	1
SRG-380	1

Fusheng	
SRG-300	3
SRG-240	1
SRG-200	1
SRG-160	1
SR-7	3
SR-6	3
SR-5	1
SR-4	3
SR-3	2
SR-2	4
SR-1	1
Hanbell	
R155	2
RC2-140	2
RC2-200	3
RC2-260	1
RC2-300	4
RC2-410	4
RC2-470	6
RC2-550	2
R570/RB18	8
RC2-790	7
RC2-830	6
RC2-930	4
RC2-1090	6
RA6H	3
RA6	3
V16H	2
V16	2
RB15	1
RA15	4
RA5H	2
RA5	3
RC2-410B-H	1
R370H-CR	2
RC2-310/B	2
RC2-270H-CR	1
RB14H	4
RB14	1
R295W-CR	1
RA4H	1
RC14	2
R235H	1
RB 12H	1
VC-13H	1
R445W-CR	1
RC-2-200B-W	1



Hitachi	
170ASCCW-Z	6
ASCCW-130Z	4
60ASCC-Z	1
50ASCCW-Z	1
40ASCCW-Z	1
30ASCCW-Z	1
6005SC-H	20
6005SC-Z	10
5005SC-H	20
5005SC-Z	3
4005SC-H	10
McQuay	
CE087MAU49F	1
CE087MAU49FBX	1
CE087MAU49F	1
CE113MBE83FBXC	1
HSW235QL20YBS	1
CEH087MAU47F	1
CE087JAT46FAX	1
CE087LAV35FBXC	2
CE079KAU32FOX	2
CE063MAF35FDX	1
MS-18L	4
MS-18M	4
MS-18S	3
HSW235QY20YB	1
HSW235QL27Y	1
HSW220QL27Y	1
HSA205qy25ybs	3
HSA220qy25ybs	2
908 S PW 104 L	1
Performer	
SZ115S4CA	1
SZ160T4CB	1
SZ110S4VA	1
MT160HW4DVE	1
SM185S4CC	1
SM161T4VC	1
SH300A4ACA	1
SM161S4BA	1
SM160S4BA	1
SM120S4VA	1
SY300A4CBE	1
SY300A4CBE	1
RefComp	
SRC-3-303-L4	1
SRC-S-603	2

RefCump	
SRC-S-503-L4	1
SRC-S-452-L4	1
SRC-S-413-L4	1
SRC-S-413W-L	1
SRC-S-412-L4	1
SRC-S-353-L4	1
SRC-S-303-L4	2
SRC-S-253-L4	1
SRC-S-213-L4	1
SRC-S-183-L4	1
Trane	
CHHN050CKE0N060A	1
CHA100KOD00	1
CSHA150K	1
CSHA100K	1
CVH 1000RT	2
CHHPONOT	4
CHHPON1T	2
CHHPOL1TKHO	1
CHHB100TNE	4
CHHB085CNK	9
CHHB070	4
CHHN060TKB	2
CHHN050TKF	1
CHHB035	1
York	
YDHA-65DD	1
YDHA-46DD	1
YDTJ-CB	1
YCCG 193L 0583YD	1
YCCH 193L 1772 YD	1
YCCH233S	3
YCCG193L	1
YCCG193L	2
XHS120CP50	2
DXS45LASA46/5	4
~~DXS36.....	2
York Motor	
FLA:705A	1
FLA:555A	1
FLA:570A	1
FLA:391A	1
FLA:303A	1
FLA:535A	1
YT415RT	1



Brand	Model	Input Power	Voltage	Dishpress	QTY	Capacity	Year Built
FSELLIOTT	PAP PLUS EH	1450HP	10KV	120psi	1		2012
IHI-SULLAIR	TRE100E	950KW	10KV	1MPa		125m3/min	2011
IHI-SULLAIR	TRX170S	1850KW	10KV	0.96MPa	1	270m3/min	2011
IHI-SULLAIR	TRX180S	1850KW	10KV	1MPa	1	250m3/min	2011
IHI-SULLAIR	TRX170	1700KW	10KV	0.8MPa	1	300m3/min	2011
IHI-SULLAIR	TRE-900KW	1700KW	10KV	0.8MPa	1	300m3/min	2013
COOPER	TA6000	1250HP	6KV	100psig	2		2008
COOPER	TA6000	1000HP	6KV	100psig	1		2008
INGERSOLL-RAND	C45MX3	900HP	3KV	0.9MPa	2	121m3/min	2004
ATLAS COPCO	ZH15000-4-8	2057KW	6KV	0.8MPa	2		
ATLAS COPCO	ZH7000	1400LW	6KV	0.8MPa	1		



Successful Cases



Worldwide Trade Show

2017 - Karachi, Pakistan (Hvacr Show)



2017 - New Delhi, India (Acrex-India)



2017 - Shanghai, China (CRH Show)



2019 - Karachi, Pakistan (Hvacr Show)



Worldwide Trade Show

2019 - Mumbai, India (Acrex Show)



2019 - Bangkok, Thailand



2020 - New Delhi, India (Acrex Show)



2020 - Lahore Pakistan (Hvacr Show)

Coming Soon



CHVAC (PAK) Machinery Pvt. Ltd.

Tel.: +86 186 2176 4865

| E-mail : inquiry@chvacgroup.com |

Web: www.chvacgroup.com