

PRODUCT CATALOG

RE-INVENTING THE FUTURE OF THE HVAC/R INDUSTRY



CSG
COMPRESSORS

CSG COMPRESSORS

The CSG Enterprise

The story of CSG Compressors has been decades in the making. It began in 1966 with a vision to address a gap in the market and has since evolved into a revolutionary enterprise that continues to expand beyond expectations. This enterprise is the result of the merger of three companies: Houston Hermetics, American Hermetics-Texas, and Certified Service. Houston Hermetics, the founding brand, brings over 100 years of combined experience in compressor remanufacturing, while American Hermetics is nationally recognized for excellence in commercial air conditioning and refrigeration compressor remanufacturing and technical support. Our latest acquisition - Certified Service adds third-generation, family owned business value with a commitment to the industry since 1959.

CSG Compressors' services cater to HVAC contractors, the chemical and refining industries, school districts, the marine and refrigerated transport sectors, storage companies, ice plants, and more. CSG consistently surpasses industry standards, producing high-quality remanufactured compressors at multiple locations across Texas, while serving companies nationwide.

A full range of rotary screw and semi-hermetic compressors is offered, including Carrier/Carlyle, Copeland, Trane, York, Hanbell, FuSheng, Hitachi, and Bitzer models, all stocked and ready for delivery to job sites.

CSG: Global Compressor-Centric Solutions.



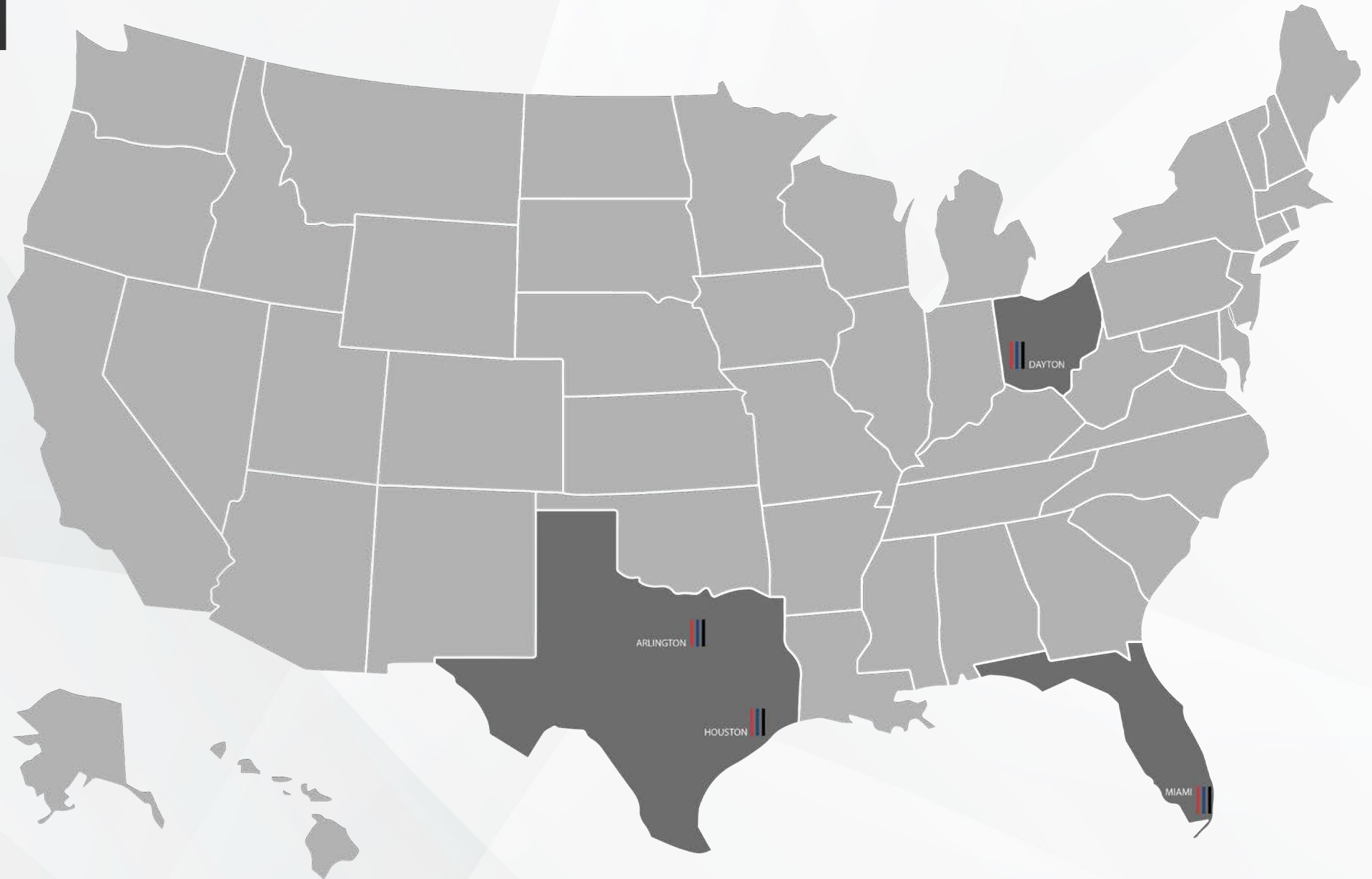
CSG COMPRESSORS

Whether your organization is working with scroll compressors, screw compressors, or semi-hermetic compressors, partnering with CSG for a remanufactured compressor can help you save time, money, and prevent downtime. Our remanufactured compressors meet OEM standards, ensuring reliable performance while reducing the need for costly new equipment.

- Scroll Compressors
- Screw Compressors
- Semi-Hermetic Compressors
- Retrofit Solutions
- Compressor Cores
- Service Valves
- Rotors
- Compressor Parts
- Copeland Valve Plates
- Oil Pumps
- Compressor Demo



CSG LOCATIONS



DORIN COMPRESSORS

DORIN COMPRESSORS | SEMI-HERMETIC

MODEL	DESCRIPTION	VOLTAGE OPTIONS	H.P.	PHASE	WEIGHT
1HVS	Dorin Semi-Hermetic Compressor (Open Drive)	Direct Drive	Direct Drive	Direct Drive	100
2GVS	Dorin Semi-Hermetic Compressor (Open Drive)	Direct Drive	Direct Drive	Direct Drive	100
3LVS	Dorin Semi-Hermetic Compressor (Open Drive)	Direct Drive	Direct Drive	Direct Drive	120
52VSM	Dorin Semi-Hermetic Compressor (Open Drive)	Direct Drive	Direct Drive	Direct Drive	150
63VSC	Dorin Semi-Hermetic Compressor (Open Drive)	Direct Drive	Direct Drive	Direct Drive	200
H851CS	Dorin Semi-Hermetic Compressor	208/230 & 460	9	3	275
H1201CC	Dorin Semi-Hermetic Compressor	208/230 & 460	12	3	275
H1001CS	Dorin Semi-Hermetic Compressor	208/230 & 460	12	3	300
H1501CC	Dorin Semi-Hermetic Compressor	208/230 & 460	15	3	320
H1501CS	Dorin Semi-Hermetic Compressor	208/230 & 460	15	3	320
H2001CC	Dorin Semi-Hermetic Compressor	208/230 & 460	22	3	330
H2000CS	Dorin Semi-Hermetic Compressor	208/230 & 460	18	3	450
H2500CC	Dorin Semi-Hermetic Compressor	208/230 & 460	25	3	450
H2500CS	Dorin Semi-Hermetic Compressor	208/230 & 460	23	3	450
H3000CC	Dorin Semi-Hermetic Compressor	208/230 & 460	30	3	480
H3000CS	Dorin Semi-Hermetic Compressor	208/230 & 460	28	3	575
H3500CC	Dorin Semi-Hermetic Compressor	208/230 & 460	35	3	575
H3500CS	Dorin Semi-Hermetic Compressor	208/230 & 460	34	3	575
H4000CC	Dorin Semi-Hermetic Compressor	208/230 & 460	40	3	575
H4500CS	Dorin Semi-Hermetic Compressor	208/230 & 460	44	3	675
H5000CC	Dorin Semi-Hermetic Compressor	208/230 & 460	50	3	725

CARRIER COMPRESSORS

CARRIER COMPRESSORS | SCREW

MODEL	DESCRIPTION	VOLTAGE OPTIONS	H.P.	PHASE	WEIGHT
06N* Any Model	Carrier Screw Compressor 104mm	208-230 & 460	45-120	3	950
06TA & 06TR	Carrier Screw Compressor 74mm	208-230 & 460	15-60	3	650
06T*137	Carrier Paragon "Thunderbolt" Screw Compressor	230 & 460	60-65	3	850
06T*155	Carrier Paragon "Thunderbolt" Screw Compressor	230 & 460	70-75	3	880
06T*186	Carrier Paragon "Thunderbolt" Screw Compressor	230 & 460	120	3	1500
06T*266	Carrier Paragon "Thunderbolt" Screw Compressor	230 & 460	120-150	3	1500
06T*301	Carrier Paragon "Thunderbolt" Screw Compressor	230 & 460	120-150	3	1600
06T*356	Carrier Paragon "Thunderbolt" Screw Compressor	230 & 460	120-150	3	1600
06T*483	Carrier Paragon "Thunderbolt" Screw Compressor	230 & 460	160-225	3	2200
06T*554	Carrier Paragon "Thunderbolt" Screw Compressor	230 & 460	160-225	3	2300
06Z*	Carrier VFD Screw Compressor	200 & 460	130-325	3	1900-3100

CARRIER COMPRESSORS | SEMI-HERMETIC

MODEL	DESCRIPTION	VOLTAGE OPTIONS	H.P.	PHASE	WEIGHT
06D*1096	Carrier 06D Semi-Hermetic Compressor	208/230 & 460	2	3	145
06D*8086	Carrier 06D Semi-Hermetic Compressor	208/230 & 460	2	3	145
06D*3166	Carrier 06D Semi-Hermetic Compressor	208/230 & 460	5	3	222
06D*3136	Carrier 06D Semi-Hermetic Compressor	208/230 & 460	5	3	222
06D*8186	Carrier 06D Semi-Hermetic Compressor	208/230 & 460	7.5	3	222
06D*7246	Carrier 06D Semi-Hermetic Compressor	208/230 & 460	7.5	3	282
06D*8246	Carrier 06D Semi-Hermetic Compressor	208/230 & 460	10	3	282
06D*3286	Carrier 06D Semi-Hermetic Compressor	208/230 & 460	10	3	282
06D*3376	Carrier 06D Semi-Hermetic Compressor	208/230 & 460	10	3	282
06D*5376	Carrier 06D Semi-Hermetic Compressor	208/230 & 460	15	3	282
06D*241B	Carrier 06D Semi-Hermetic Compressor	208/230 & 460	15	3	282
06E*150	Carrier 06E Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	15	3	450
06E*166	Carrier 06E Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	15	3	450
06E*250	Carrier 06E Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	20	3	450
06E*175	Carrier 06E Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	25	3	550
06E*199	Carrier 06E Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	30	3	550
06E*265	Carrier 06E Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	25	3	550
06E*266	Carrier 06E Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	20	3	550
06E*275	Carrier 06E Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	30	3	550
06E*299	Carrier 06E Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	40	3	580
5F20	Carrier Direct Drive Semi-Hermetic Compressor	Direct Drive	Direct Drive	Direct Drive	175
5F30	Carrier Direct Drive Semi-Hermetic Compressor	Direct Drive	Direct Drive	Direct Drive	215
5F40	Carrier Direct Drive Semi-Hermetic Compressor	Direct Drive	Direct Drive	Direct Drive	355
5F60	Carrier Direct Drive Semi-Hermetic Compressor	Direct Drive	Direct Drive	Direct Drive	400
5H40	Carrier Direct Drive Semi-Hermetic Compressor	Direct Drive	Direct Drive	Direct Drive	610
5H46	Carrier Direct Drive Semi-Hermetic Compressor	Direct Drive	Direct Drive	Direct Drive	610
5H60	Carrier Direct Drive Semi-Hermetic Compressor	Direct Drive	Direct Drive	Direct Drive	795
5H66	Carrier Direct Drive Semi-Hermetic Compressor	Direct Drive	Direct Drive	Direct Drive	795
5H80	Carrier Direct Drive Semi-Hermetic Compressor	Direct Drive	Direct Drive	Direct Drive	1150
5H86	Carrier Direct Drive Semi-Hermetic Compressor	Direct Drive	Direct Drive	Direct Drive	1150
5H120	Carrier Direct Drive Semi-Hermetic Compressor	Direct Drive	Direct Drive	Direct Drive	1580
5H126	Carrier Direct Drive Semi-Hermetic Compressor	Direct Drive	Direct Drive	Direct Drive	1580
06LH069 (6L40)	Carrier Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	30	3	1100
06LH109 (6L43)	Carrier Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	35	3	1100
06LH209 (6L45)	Carrier Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	45	3	1100
06LH014 (6L60)	Carrier Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	50	3	1500
06LH114 (6L63)	Carrier Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	55	3	1500
06LH214 (6L65)	Carrier Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	60	3	1500
06LH018 (6L80)	Carrier Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	55	3	1890
06LH118 (6L83)	Carrier Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	60	3	1890
06LH218 (6L85)	Carrier Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	75	3	1890
06LH128 (6L123)	Carrier Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	100	3	2200
06LH228 (6L125)	Carrier Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	125	3	2200

COPELAND COMPRESSORS

COPELAND COMPRESSORS | SEMI-HERMETIC

MODEL	DESCRIPTION	VOLTAGE OPTIONS	H.P.	PHASE	WEIGHT
K Model	Copeland Semi-Hermetic Compressor (Reed Type)	208, 230 & 460	1/2-2	1 & 3	85
E Model	Copeland Semi-Hermetic Compressor (Reed Type)	208, 230 & 460	2-3	1 & 3	180
L Model	Copeland Semi-Hermetic Compressor (Reed Type)	208, 230 & 460	3	1 & 3	215
MR*-NR*	Copeland Semi-Hermetic Compressor (Reed Type)	208, 230 & 460	5-7 1/2	3	250
9R*	Copeland Semi-Hermetic Compressor (Reed Type)	208, 230 & 460	5-15	3	330
4R*	Copeland Semi-Hermetic Compressor (Reed Type)	208/230 & 460 Single & Duel Volt	10-30	3	430
6R*	Copeland Semi-Hermetic Compressor (Reed Type)	208/230 & 460 Single & Duel Volt	20-40	3	500
2DA-0600	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460	6	3	285
2DA-0750	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460	7.5	3	285
2DB-0600	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460	6	3	285
2DF-0300	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460	3	3	285
2DL-0400	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460	4	3	285
2DL-0750	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460	7.5	3	285
3DA/E-0600	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460	6	3	365
3DB/P-0750	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460	7.5	3	365
3DB/P-1000	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460	10	3	365
3DF/G-0900	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460	9	3	365
3DF/G-1200	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460	12	3	365
3DS-1000	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460	10	3	365
3DS-1500	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460	15	3	365
3DT-1500	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460	15	3	365
4DA/E-1000	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460 Single & Duel Volt	10	3	450
4DA/E-2000	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460 Single & Duel Volt	20	3	450
4DL/P-1500	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460 Single & Duel Volt	15	3	450
4DC-2200	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460 Single & Duel Volt	22	3	450
4DT-2200	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460 Single & Duel Volt	22	3	450
4DK/H-2500	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460 Single & Duel Volt	25	3	450
4DR/J-3000	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460 Single & Duel Volt	30	3	450
6DT-3000	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460 Single & Duel Volt	30	3	540
6DY/W/B-3000	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460 Single & Duel Volt	30	3	540
6DG/N/M-3500	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460 Single & Duel Volt	35	3	540
6DK/P/H-3500	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460 Single & Duel Volt	35	3	540
6DS/R/J-4000	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460 Single & Duel Volt	40	3	540
8DP-5000	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460 Single & Duel Volt	50	3	815
8DS-6000	Copeland Semi-Hermetic Compressor (Discus)	208/230 & 460 Single & Duel Volt	60	3	815
4DCN	Copeland Semi-Hermetic Compressor (Discus 3)	208/230 & 460 Single & Duel Volt	22	3	450
4DHN	Copeland Semi-Hermetic Compressor (Discus 3)	208/230 & 460 Single & Duel Volt	25	3	450
4DJN	Copeland Semi-Hermetic Compressor (Discus 3)	208/230 & 460 Single & Duel Volt	30	3	450
6DKN	Copeland Semi-Hermetic Compressor (Discus 3)	208/230 & 460 Single & Duel Volt	35	3	540
6DJN	Copeland Semi-Hermetic Compressor (Discus 3)	208/230 & 460 Single & Duel Volt	40	3	540

TRANE COMPRESSORS

TRANE COMPRESSORS | SCREW

MODEL	DESCRIPTION	VOLTAGE OPTIONS	H.P.	PHASE	WEIGHT
CHHN035	Trane Screw Compressor- RTAA	200, 230 & 460	35	3	750
CHHN040	Trane Screw Compressor- RTAA	200, 230 & 460	40	3	750
CHHN050	Trane Screw Compressor- RTAA	200, 230 & 460	50	3	800
CHHN060	Trane Screw Compressor- RTAA	200, 230 & 460	60	3	800
CHHB070	Trane Screw Compressor- RTAA	200, 230 & 460	70	3	950
CHHB085	Trane Screw Compressor- RTAA	200, 230 & 460	85	3	1150
CHHB100	Trane Screw Compressor- RTAA	200, 230 & 460	100	3	1150
CHHPOM1	Trane Screw Compressor-RTAC	200, 230 & 460	70	3	1250
CHHPOM2	Trane Screw Compressor-RTAC	200, 230 & 460	80	3	1250
CHHPON1	Trane Screw Compressor-RTAC	200, 230 & 460	100	3	1600
CHHPON2	Trane Screw Compressor-RTAC	200, 230 & 460	120	3	1600
CHHT0M3	Trane Screw Compressor-RTAC	200, 230 & 460	100	3	1250
CHHT0M4	Trane Screw Compressor-RTAC	200, 230 & 460	100	3	1250
CHHT0N4	Trane Screw Compressor-RTAC	200, 230 & 460	120	3	1600
CHHT0N6	Trane Screw Compressor-RTAC	200, 230 & 460	150	3	1600

TRANE COMPRESSORS | SEMI-HERMETIC

MODEL	DESCRIPTION	VOLTAGE OPTIONS	H.P.	PHASE	WEIGHT
CRHM200	Trane Semi-Hermetic Compressor	200, 230 & 460	20	3	430
CRHM250	Trane Semi-Hermetic Compressor	200, 230 & 460	25	3	520
CRHM300	Trane Semi-Hermetic Compressor	200, 230 & 460	30	3	520
CRHR400	Trane Semi-Hermetic Compressor	200, 230 & 460	40	3	820
CRHR500	Trane Semi-Hermetic Compressor	200, 230 & 460	50	3	950
CRHR600	Trane Semi-Hermetic Compressor	200, 230 & 460	60	3	950
2E5*48	Trane Semi-Hermetic Compressor	230 & 460	50	3	1350
2E5*58	Trane Semi-Hermetic Compressor	230 & 460	60	3	1600
2E5*68	Trane Semi-Hermetic Compressor	230 & 460	75	3	1600
2E5*88	Trane Semi-Hermetic Compressor	230 & 460	100	3	1800

TRANE COMPRESSORS | HERMETIC

MODEL	DESCRIPTION	VOLTAGE OPTIONS	H.P.	PHASE	WEIGHT
CRHK200	Trane Hermetic Compressor	200, 230 & 460	20	3	480
CRHK250	Trane Hermetic Compressor	200, 230 & 460	25	3	560
CRHK300	Trane Hermetic Compressor	200, 230 & 460	30	3	560

YORK COMPRESSORS

YORK COMPRESSORS | SCREW

MODEL	DESCRIPTION	VOLTAGE OPTIONS	H.P.	PHASE	WEIGHT
DXS12	York Screw Compressor 112mm	200 & 460	75	3	950
DXS24	York Screw Compressor 124mm	200 & 460	90	3	1175
DXS36	York Screw Compressor 136mm	200 & 460	120	3	1250
DXS45	York Screw Compressor 145mm	200 & 460	120	3	1300
MTS24	York VFD Screw Compressor	460	150	3	1100
MTS36	York VFD Screw Compressor	460	150	3	1100
MTS45	York VFD Screw Compressor	460	150	3	1100
CTS24	York VFD Screw Compressor	460	150	3	1100
CTS36	York VFD Screw Compressor	460	150	3	1200
CTS45	York VFD Screw Compressor	460	150	3	1200
CTS51	York VFD Screw Compressor	460	223	3	1600
CTS70	York VFD Screw Compressor	460	255	3	2800

YORK COMPRESSORS | SEMI-HERMETIC

MODEL	DESCRIPTION	VOLTAGE OPTIONS	H.P.	PHASE	WEIGHT
J Model (4 Cyl.)	York Semi-Hermetic Compressor	460	50-60	3	1200
J Model (6 Cyl.)	York Semi-Hermetic Compressor	460	70-90	3	1430
J Model (8 Cyl.)	York Semi-Hermetic Compressor	460	90-125	3	1675
PA Model (4 Cyl.)	York Semi-Hermetic Compressor	460	50-60	3	1200
PA Model (6 Cyl.)	York Semi-Hermetic Compressor	460	70-90	3	1430
PA Model (8 Cyl.)	York Semi-Hermetic Compressor	460	90-125	3	1675

FU SHENG COMPRESSORS

FU SHENG COMPRESSORS | SCREW

MODEL	DESCRIPTION	VOLTAGE OPTIONS	H.P.	PHASE	WEIGHT
SR2	Fu Sheng Screw Compressor	460	50	3	1600
SR3	Fu Sheng Screw Compressor	460	60	3	1600

HITACHI COMPRESSORS

HITACHI | SCREW COMPRESSORS | SCREW

MODEL	DESCRIPTION	VOLTAGE OPTIONS	H.P.	PHASE	WEIGHT
4000 Series	Hitachi Screw Compressor	460	40	3	1600
5000 Series	Hitachi Screw Compressor	460	50	3	1600
6000 Series	Hitachi Screw Compressor	460	60	3	1600

BITZER COMPRESSORS

BITZER COMPRESSORS | SEMI-HERMETIC

MODEL	DESCRIPTION	VOLTAGE OPTIONS	H.P.	PHASE	WEIGHT
4B2707PL/4J-13.3	Bitzer Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	13	3	95
4B2707PH/4J-22.3	Bitzer Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	22	3	419
4B3139PL/4H-15.3	Bitzer Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	15	3	404
4B3139PH/4H-25	Bitzer Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	25	3	448
4B3604PL/4G-20.2	Bitzer Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	20	3	423
4B3604PH/4G-30.2	Bitzer Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	30	3	454
6B4060PL/6J-22.2	Bitzer Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	22	3	470
6B4060PH/6J-33.3	Bitzer Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	33	3	509
6B4709PL/6H-25.2	Bitzer Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	25	3	494
6B4709PH/6H-35.2	Bitzer Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	35	3	518
6B5406PL/6G-30.2	Bitzer Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	30	3	503
6B5406PH/6G-40.2	Bitzer Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	40	3	525
6B6462PL/6F-40.2	Bitzer Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	50	3	527
6B6462PH/6F-50.2	Bitzer Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	50	3	531
8C7863PH/8GC-60.2	Bitzer Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	60	3	772
8C9400PH/8FC-70.2	Bitzer Semi-Hermetic Compressor	208/230 & 460 Single & Duel Volt	70	3	825
4C1761PH/4TC-12.2	Bitzer Semi-Hermetic Compressor (2 Stage)	208/230 & 460 Single & Duel Volt	12	3	304
4TES-12Y/4TCS-12.2	Bitzer Semi-Hermetic Compressor (2 Stage)	208/230 & 460 Single & Duel Volt	12	3	304
4C2067PL/4PC-10.2	Bitzer Semi-Hermetic Compressor (2 Stage)	208/230 & 460 Single & Duel Volt	10	3	300
4PES-10Y/4PCS-10.2	Bitzer Semi-Hermetic Compressor (2 Stage)	208/230 & 460 Single & Duel Volt	15	3	300
4C2067PH/4PC-15.2	Bitzer Semi-Hermetic Compressor (2 Stage)	208/230 & 460 Single & Duel Volt	15	3	324
4PES-15Y/4PCS-15.2	Bitzer Semi-Hermetic Compressor (2 Stage)	208/230 & 460 Single & Duel Volt	12	3	324
4C2397PL/4NC-12.2	Bitzer Semi-Hermetic Compressor (2 Stage)	208/230 & 460 Single & Duel Volt	12	3	304
4NES-12Y/4NCS-12.2	Bitzer Semi-Hermetic Compressor (2 Stage)	208/230 & 460 Single & Duel Volt	12	3	304
4C2397PH/4NC-20.2	Bitzer Semi-Hermetic Compressor (2 Stage)	208/230 & 460 Single & Duel Volt	20	3	331
4NES-20Y/4NCS-20.2	Bitzer Semi-Hermetic Compressor (2 Stage)	208/230 & 460 Single & Duel Volt	30	3	331
S4T-5.2	Bitzer Semi-Hermetic Compressor (2 Stage)	208/230 & 460 Single & Duel Volt	5	3	300
S4N-8.2	Bitzer Semi-Hermetic Compressor (2 Stage)	208/230 & 460 Single & Duel Volt	8	3	310
S4G-12.2	Bitzer Semi-Hermetic Compressor (2 Stage)	208/230 & 460 Single & Duel Volt	12	3	365
S6J-16.2	Bitzer Semi-Hermetic Compressor (2 Stage)	208/230 & 460 Single & Duel Volt	16	3	460
S6H-20.2	Bitzer Semi-Hermetic Compressor (2 Stage)	208/230 & 460 Single & Duel Volt	20	3	485
S6G-25.2	Bitzer Semi-Hermetic Compressor (2 Stage)	208/230 & 460 Single & Duel Volt	25	3	515
S6F-30.2	Bitzer Semi-Hermetic Compressor (2 Stage)	208/230 & 460 Single & Duel Volt	30	3	517
2T.2Y	Bitzer Semi-Hermetic Compressor (Open Drive)	Direct Drive	Direct Drive	Direct Drive	115
2N.2Y	Bitzer Semi-Hermetic Compressor (Open Drive)	Direct Drive	Direct Drive	Direct Drive	170
4T.2Y	Bitzer Semi-Hermetic Compressor (Open Drive)	Direct Drive	Direct Drive	Direct Drive	170
4P.2Y	Bitzer Semi-Hermetic Compressor (Open Drive)	Direct Drive	Direct Drive	Direct Drive	170
4N.2Y	Bitzer Semi-Hermetic Compressor (Open Drive)	Direct Drive	Direct Drive	Direct Drive	284
4H.2Y	Bitzer Semi-Hermetic Compressor (Open Drive)	Direct Drive	Direct Drive	Direct Drive	284
4G.2Y	Bitzer Semi-Hermetic Compressor (Open Drive)	Direct Drive	Direct Drive	Direct Drive	337
6H.2Y	Bitzer Semi-Hermetic Compressor (Open Drive)	Direct Drive	Direct Drive	Direct Drive	337
6G.2Y	Bitzer Semi-Hermetic Compressor (Open Drive)	Direct Drive	Direct Drive	Direct Drive	355

BITZER COMPRESSORS | SCREW

MODEL	DESCRIPTION	VOLTAGE OPTIONS	H.P.	PHASE	WEIGHT
CSH6553-35	Bitzer Screw Compressor	200, 230 & 460	35	3	*
CSH6553-50	Bitzer Screw Compressor	200, 230 & 460	50	3	*
CSH6563-40	Bitzer Screw Compressor	200, 230 & 460	40	3	*
CSH6563-60	Bitzer Screw Compressor	200, 230 & 460	60	3	*
CSH6563-60	Bitzer Screw Compressor	200, 230 & 460	50	3	*
CSH6583-50	Bitzer Screw Compressor	200, 230 & 460	50	3	*
CSH6593-60	Bitzer Screw Compressor	200, 230 & 460	60	3	*
CSH7553-50	Bitzer Screw Compressor	200, 230 & 460	50	3	*
CSH7553-70	Bitzer Screw Compressor	200, 230 & 460	70	3	*
CSH7553-70	Bitzer Screw Compressor	200, 230 & 460	70	3	*
CSH7563-60	Bitzer Screw Compressor	200, 230 & 460	60	3	*
CSH7563-80	Bitzer Screw Compressor	200, 230 & 460	80	3	*
CSH7573-70	Bitzer Screw Compressor	200, 230 & 460	70	3	*
CSH7573-90	Bitzer Screw Compressor	200, 230 & 460	90	3	*
CSH7583-80	Bitzer Screw Compressor	200, 230 & 460	80	3	*
CSH7583-100	Bitzer Screw Compressor	200, 230 & 460	100	3	*
CSH7593-90	Bitzer Screw Compressor	200, 230 & 460	90	3	*
CSH7593-110	Bitzer Screw Compressor	200, 230 & 460	110	3	*
CSH8553-80	Bitzer Screw Compressor	200, 230 & 460	80	3	*
CSH8553-110	Bitzer Screw Compressor	200, 230 & 460	110	3	*
CSH8563-90	Bitzer Screw Compressor	200, 230 & 460	90	3	*
CSH8563-125	Bitzer Screw Compressor	200, 230 & 460	125	3	*
CSH8573-110	Bitzer Screw Compressor	200, 230 & 460	110	3	*
CSH8573-140	Bitzer Screw Compressor	200, 230 & 460	140	3	*
CSH8583-125	Bitzer Screw Compressor	200, 230 & 460	125	3	*
CSH8593-140	Bitzer Screw Compressor	200, 230 & 460	140	3	*
CSH9553-180	Bitzer Screw Compressor	200, 230 & 460	180	3	*
CSH9561-160	Bitzer Screw Compressor	200, 230 & 460	160	3	*
CSH9563-160	Bitzer Screw Compressor	200, 230 & 460	160	3	*
CSH9573-180	Bitzer Screw Compressor	200, 230 & 460	180	3	*
CSH9573-240	Bitzer Screw Compressor	200, 230 & 460	240	3	*
CSH9583-210	Bitzer Screw Compressor	200, 230 & 460	210	3	*
CSH9583-280	Bitzer Screw Compressor	200, 230 & 460	280	3	*
CSH9593-240	Bitzer Screw Compressor	200, 230 & 460	240	3	*
CSH9593-300	Bitzer Screw Compressor	200, 230 & 460	300	3	*
CSH95103-280	Bitzer Screw Compressor	200, 230 & 460	280	3	*
CSH95103-320	Bitzer Screw Compressor	200, 230 & 460	320	3	*
CSH95113-320	Bitzer Screw Compressor	200, 230 & 460	320	3	*
HSN 5343-20	Bitzer Screw Compressor	200, 230 & 460	20	3	*
HSK 5343-30	Bitzer Screw Compressor	200, 230 & 460	30	3	*

BITZER COMPRESSORS | SCREW

MODEL	DESCRIPTION	VOLTAGE OPTIONS	H.P.	PHASE	WEIGHT
HSN 5353-25	Bitzer Screw Compressor	200, 230 & 460	25	3	*
HSK 5353-35	Bitzer Screw Compressor	200, 230 & 460	35	3	*
HSN 5363-30	Bitzer Screw Compressor	200, 230 & 460	30	3	*
HSK 5363-40	Bitzer Screw Compressor	200, 230 & 460	40	3	*
HSN 6451-40	Bitzer Screw Compressor	200, 230 & 460	40	3	*
HSK 6451-50	Bitzer Screw Compressor	200, 230 & 460	50	3	*
HSK 6461-40	Bitzer Screw Compressor	200, 230 & 460	40	3	*
HSN 6461-50	Bitzer Screw Compressor	200, 230 & 460	50	3	*
HSK 6461-60	Bitzer Screw Compressor	200, 230 & 460	60	3	*
HSK 7451-50	Bitzer Screw Compressor	200, 230 & 460	50	3	*
HSN 7451-60	Bitzer Screw Compressor	200, 230 & 460	60	3	*
HSK 7451-70	Bitzer Screw Compressor	200, 230 & 460	70	3	*
HSK 7461-60	Bitzer Screw Compressor	200, 230 & 460	60	3	*
HSN 7461-70	Bitzer Screw Compressor	200, 230 & 460	70	3	*
HSK 7461-80	Bitzer Screw Compressor	200, 230 & 460	80	3	*
HSK 7471-70	Bitzer Screw Compressor	200, 230 & 460	70	3	*
HSN 7471-75	Bitzer Screw Compressor	200, 230 & 460	75	3	*
HSK7471-90	Bitzer Screw Compressor	200, 230 & 460	90	3	*
HSK8551-80	Bitzer Screw Compressor	200, 230 & 460	80	3	*
HSK8551-110	Bitzer Screw Compressor	200, 230 & 460	110	3	*
HSK8561-90	Bitzer Screw Compressor	200, 230 & 460	90	3	*
HSN8561-110	Bitzer Screw Compressor	200, 230 & 460	110	3	*
HSK8561-125	Bitzer Screw Compressor	200, 230 & 460	125	3	*
HSK8571-110	Bitzer Screw Compressor	200, 230 & 460	110	3	*
HSN8571-125	Bitzer Screw Compressor	200, 230 & 460	125	3	*
HSK8571-140	Bitzer Screw Compressor	200, 230 & 460	140	3	*
HSK8581-125	Bitzer Screw Compressor	200, 230 & 460	125	3	*
HSK8581-160	Bitzer Screw Compressor	200, 230 & 460	160	3	*
HSN8591-160	Bitzer Screw Compressor	200, 230 & 460	160	3	*
HSK8591-180	Bitzer Screw Compressor	200, 230 & 460	180	3	*

COMPRESSOR CROSS REFERENCE CHART

R22 and R407C Refrigerant

R410A Refrigerant

COMPRESSOR TONNAGE	ARRCO SINGLE PHASE MODEL #	OEM SINGLE PHASE MODEL #	ARRCO THREE PHASE MODEL #	OEM THREE PHASE MODEL #
1.5T	AR16KP-BFV	ZR16KE-PFV (KC,K4,KA,K5) ZR18KE-PFV (KC,K4,KA,K5)	-	-
	AR18KP-BFV	ZR16KE-PFV (KC,K4,KA,K5) ZR18KE-PFV (KC,K4,KA,K5)	-	-
2T	AR22KP-BFV	ZR21KE-PFV (KA,K5) ZR22KE-PFV (KC,K3,K4) ZR24KE-PFV (KC,KC,K4)	-	-
	AR24KP-BFV	ZR22KE-PFV (KC,K3,K4) ZR24KE-PFV (KC,KC,K4) ZR25KE-PFV (K5)	-	-
2.5T	AR26KP-BFV	ZR25KE-PFV (K5) ZR26KE-PFV (KC,K3,KA,K5) ZR28KE-PFV (KC,K3,KA,K5)	-	-
	AR28KP-BFV	ZR26KE-PFV (KC,K3,KA,K5) ZR28KE-PFV (KC,K3,KA,K5) ZR30KE-PFV (KC,K3)	AR28KP-HF5 (200/230V-3) AR28KP-HFD (460V-3)	ZR28KE-TF5 (200/230V-3) ZR28KE-TFD (460V-3)
3T	AR30KP-BFV OR AR32KP-BFV	ZR28KE-PFV (KC,K3,KA,K5) ZR30KE-PFV (KC,K3) ZR32KP-PFV (KC,K3,KA,K5) ZR34KE-PFV (KC,K3,KA,K5)	AR30KP-HF5 (200/230V-3) AR30KP-HFD (460V-3) AR32KP-HF5 (200/230V-3) AR32KP-HFD (460V-3)	ZR30KE-TF5 (200/230V-3) ZR30KE-TFD (460V-3) ZR32KE-TF5 (200/230V-3) ZR32KE-TFD (460V-3)
	AR34KP-BFV	ZR32KE-PFV (KC,K3,KA,K5) ZR34KE-PFV (KC,K3,KA,K5) ZR36KE-PFV (KC,K3,KA,K5)	AR34KP-HF5 (200/230V-3) AR34KP-HFD (460V-3)	ZR34KE-TF5 (200/230V-3) ZR34KE-TFD (460V-3)
	AR36KP-BFV	ZR34KE-PFV (KC,K3,KA,K5) ZR36KE-PFV (KC,K3,KA,K5) ZR38KE-PFV (KA,K5)	AR36KP-HF5 (200/230V-3) AR36KP-HFD (460V-3)	ZR36KE-TF5 (200/230V-3) ZR36KE-TFD (460V-3)
	AR38KP-BFV	ZR36KE-PFV (KC,K3,KA,K5) ZR38KE-PFV (KA,K5) ZR40KE-PFV (KC,K3)	AR38KP-HF5 (200/230V-3) AR38KP-HFD (460V-3)	ZR38KE-TF5 (200/230V-3) ZR38KE-TFD (460V-3)
3.5T	AR40KP-BFV OR AR42KP-BFV	ZR38KE-PFV (KA,K5) ZR40KE-PFV (KC,K3) ZR42KE-PFV (KC,K3,KA,K5) ZR44KE-PFV (KA,K5)	AR40KP-HF5 (200/230V-3) AR40KP-HFD (460V-3) AR42KP-HF5 (200/230V-3) AR42KP-HFD (460V-3)	ZR40KE-TF5 (200/230V-3) ZR40KE-TFD (460V-3) ZR42KE-TF5 (200/230V-3) ZR42KE-TFD (460V-3)
4T	AR45KP-BFV	ZR45KE-PFV (KC,K3) ZR46KE-PFV (KC,K2,K3)	-	-
	AR48KP-BFV	ZR46KE-PFV (KC,K2,K3) ZR47KE-PFV (KC,K3,K5) ZR48KE-PFV (KC,K3,KA,K5) ZR49KE-PFV (KC,K2,K3)	AR48KP-HF5 (200/230V-3) AR48KP-HFD (460V-3)	ZR48KE-TF5 (200/230V-3) ZR48KE-TFD (460V-3)
5T	AR54KP-BFV	ZR52KE-PFV (KC,K3) ZR54KE-PFV (KC,K3,KA,K5) ZR57KE-PFV (KC,K3)	AR54KP-HF5 (200/230V-3) AR54KP-HFD (460V-3)	ZR54KE-TF5 (200/230V-3) ZR54KE-TFD (460V-3)
	AR57KP-BFV	ZR57KE-PFV (KC,K3) ZR61KE-PFV (KC,K3)	AR57KP-HF5 (200/230V-3) AR57KP-HFD (460V-3)	ZR57KE-TF5 (200/230V-3) ZR57KE-TFD (460V-3)
	AR61KP-BFV	ZR57KE-PFV (KC,K3) ZR61KE-PFV (KC,K3)	AR61KP-HF5 (200/230V-3) AR61KP-HFD (460V-3)	ZR61KE-TF5 (200/230V-3) ZR61KE-TFD (460V-3)

COMPRESSOR TONNAGE	ARRCO SINGLE PHASE MODEL #	OEM SINGLE PHASE MODEL #	ARRCO THREE PHASE MODEL #	OEM THREE PHASE MODEL #
1.5T	AA14KP-BFV	ZP14KE-PFV (K3,K5,K6) ZP16KE-PFV (KC,K3)	-	-
	AA16KP-BFV	ZP14KE-PFV (K5,K6) ZP16KE-PFV (KC,K3) ZP20KE-PFV (K3,K5,K6,K7)	-	-
2T	AA20KP-BFV	ZP21KE-PFV (K3,K5,K6) ZP20KE-PFV (K3,K5,K6,K7) ZP23KE-PFV (KC,K3)	-	-
2.5T	AA23KP-BFV	ZP24KE-PFV (K5,K6,K7) ZP23KE-PFV (KC,K3) ZP25KE-PFV (K5,K6,K7)	AA25KP-HF5 (200/230V-3) AA25KP-HFD (460V-3)	ZP23KE-TF5 (200/230V-3) ZP23KE-TFD (460V-3)
	AA25KP-BFV	ZP24KE-PFV (K5,K6,K7) ZP25KE-PFV (K5,K6,K7) ZP26KE-PFV (K5,K6,K7)	AA25KP-HF5 (200/230V-3) AA25KP-HFD (460V-3)	ZP25KE-TF5 (200/230V-3) ZP25KE-TFD (460V-3)
3T	AA28KP-BFV	ZP28KE-PFV (K5,K6,K7) ZP29KE-PFV (K5,K6,K7)	AA28KP-HF5 (200/230V-3) AA28KP-HFD (460V-3)	ZP28KE-TF5 (200/230V-3) ZP28KE-TFD (460V-3)
	AA31KP-BFV	ZP28KE-PFV (K5,K6,K7) ZP29KE-PFV (K5,K6,K7) ZP31KE-PFV (K5,K6,K7) ZP32KE-PFV (KC, K3) ZP34KE-PFV (KC,K3,K5)	AA31KP-HF5 (200/230V-3) AA31KP-HFD (460V-3)	ZP31KE-TF5 (200/230V-3) ZP31KE-TFD (460V-3)
	AA34KP-BFV	ZP32KE-PFV (KC, K3) ZP34KE-PFV (KC,K3,K5) ZP36KE-PFV (K3,K5)	AA34KP-HF5 (200/230V-3) AA34KP-HFD (460V-3)	ZP34KE-TF5 (200/230V-3) ZP34KE-TFD (460V-3)
	AA36KP-BFV	ZP34KE-PFV (KC,K3,K5) ZP36KE-PFV (K3,K5) ZP38KE-PFV (K3,K5,K6,K7)	AA36KP-HF5 (200/230V-3) AA36KP-HFD (460V-3)	ZP36KE-TF5 (200/230V-3) ZP36KE-TFD (460V-3)
3.5T	AA39KP-BFV	ZP38KE-PFV (K3,K5,K6,K7) ZP39KE-PFV (K5,K6) ZP42KE-PFV (K3,K5)	AA38KP-HF5 (200/230V-3) AA38KP-HFD (460V-3)	ZP39KE-TF5 (200/230V-3) ZP39KE-TFD (460V-3)
4T	AA42KP-BFV	ZP39KE-PFV (K5,K6) ZP42KE-PFV (K3,K5) ZP44KE-PFV (KC,K3,K5)	AA42KP-HF5 (200/230V-3) AA42KP-HFD (460V-3)	ZP42KE-TF5 (200/230V-3) ZP42KE-TFD (460V-3)
5T	AA49KP-BFV	ZP49KE-PFV (K5,K6,K7) ZP51KE-PFV (K5,K6,K7)	AA49KP-HF5 (200/230V-3) AA49KP-HFD (460V-3)	ZP49KE-TF5 (200/230V-3) ZP49KE-TFD (460V-3)
	AA51KP-BFV	ZP49KE-PFV (K5,K6,K7) ZP51KE-PFV (K5,K6,K7) ZP54KE-PFV (K3,K5,K6,K7)	AA51KP-HF5 (200/230V-3) AA51KP-HFD (460V-3)	ZP51KE-TF5 (200/230V-3) ZP51KE-TFD (460V-3)
	AA54KP-BFV	ZP49KE-PFV (K5,K6,K7) ZP51KE-PFV (K5,K6,K7) ZP54KE-PFV (K3,K5,K6,K7) ZP57KE-PFV (KC,K3,K5)	AA54KP-HF5 (200/230V-3) AA54KP-HFD (460V-3)	ZP54KE-TF5 (200/230V-3) ZP54KE-TFD (460V-3)

Additional compressor models are available upon request

R22 Product Line: 16,000 BTU - 81,000 BTU's Single and Three Phase Available

R410A Product Line: 14,000 BTU - 122,000 BTU Single and Three Phase Available

R410A 2 Stage Compressors Launch in Spring of 2025

ARRCO
AIR REFRIGERATION REMANUFACTURING COMPANY



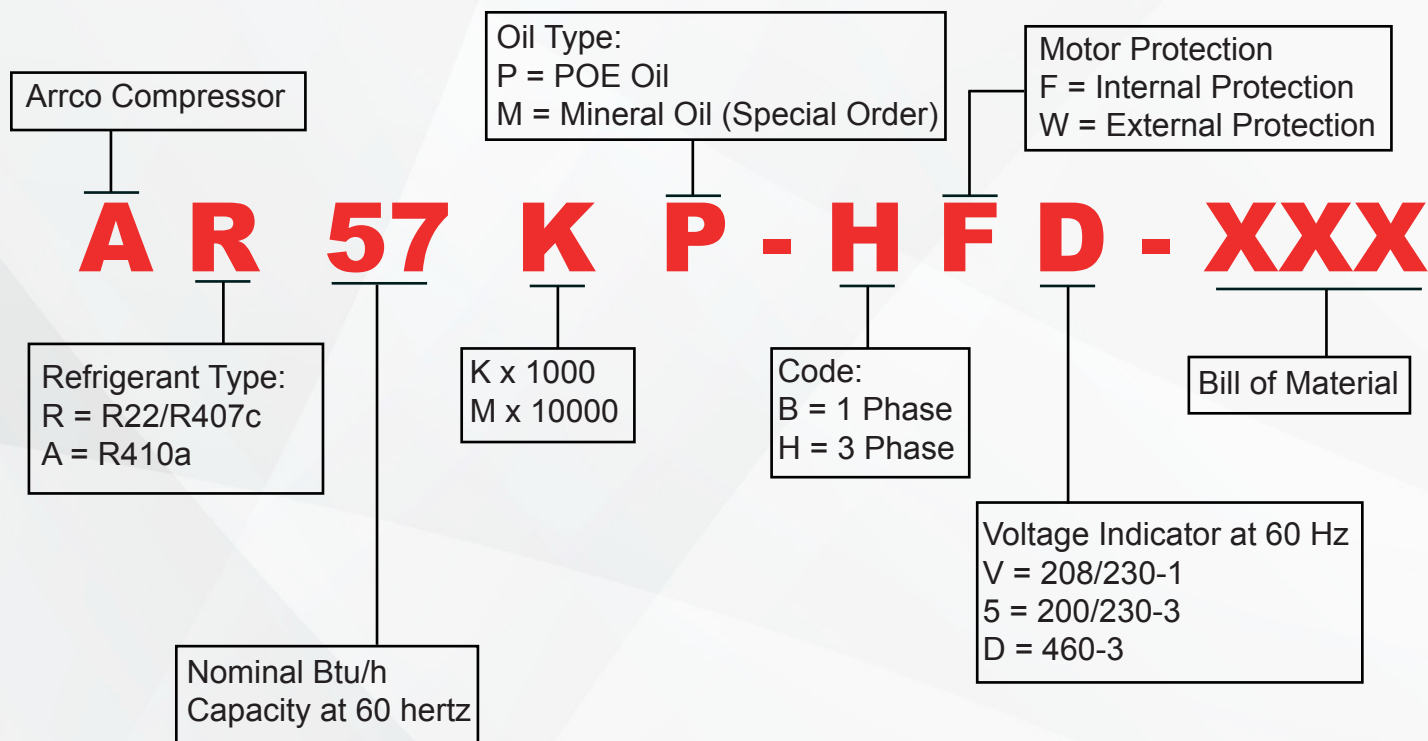
CONTACT YOUR CSG SALES REP FOR MORE INFO ON ARRCO PRODUCTS

ARRCO COMPRESSORS

3 Phase Compressor Cross Reference Example

ARRCO COMPRESSORS **EMERSON/COPELAND**

AR57KP-HF5	ZR57KE-TF5
AR57KP-HFD	ZR57KE-TFD





SYSTEMATIC AUTONOMOUS MANAGEMENT AND MONITORING INTELLIGENCE - HVAC/R

SAMMi was developed to help make front-line responders more effective and impactful by autonomously dispatching them with the right information and knowledge to solve the problem, before anyone even knows there's an issue.

The AI-powered platform cuts through the noise and condenses complicated data flows into easy-to-follow actions for your responders. SAMMi works to seamlessly and autonomously connect industrial equipment and machines with technicians.

The system pulls in your inbound data, uses algorithms tailored specifically to your operation, and lets your field run the way it's supposed to—on autopilot. Giving you the peace of mind that when an issue arises or is even about to arise, the system has already dispatched a technician to fix it.



STANDARD HVAC

- Multi-Family
- Apartment Complexes
- Condos
- Rental Houses

CRITICAL FACILITIES

- Hospitals
- Care Facilities
- Food Storage

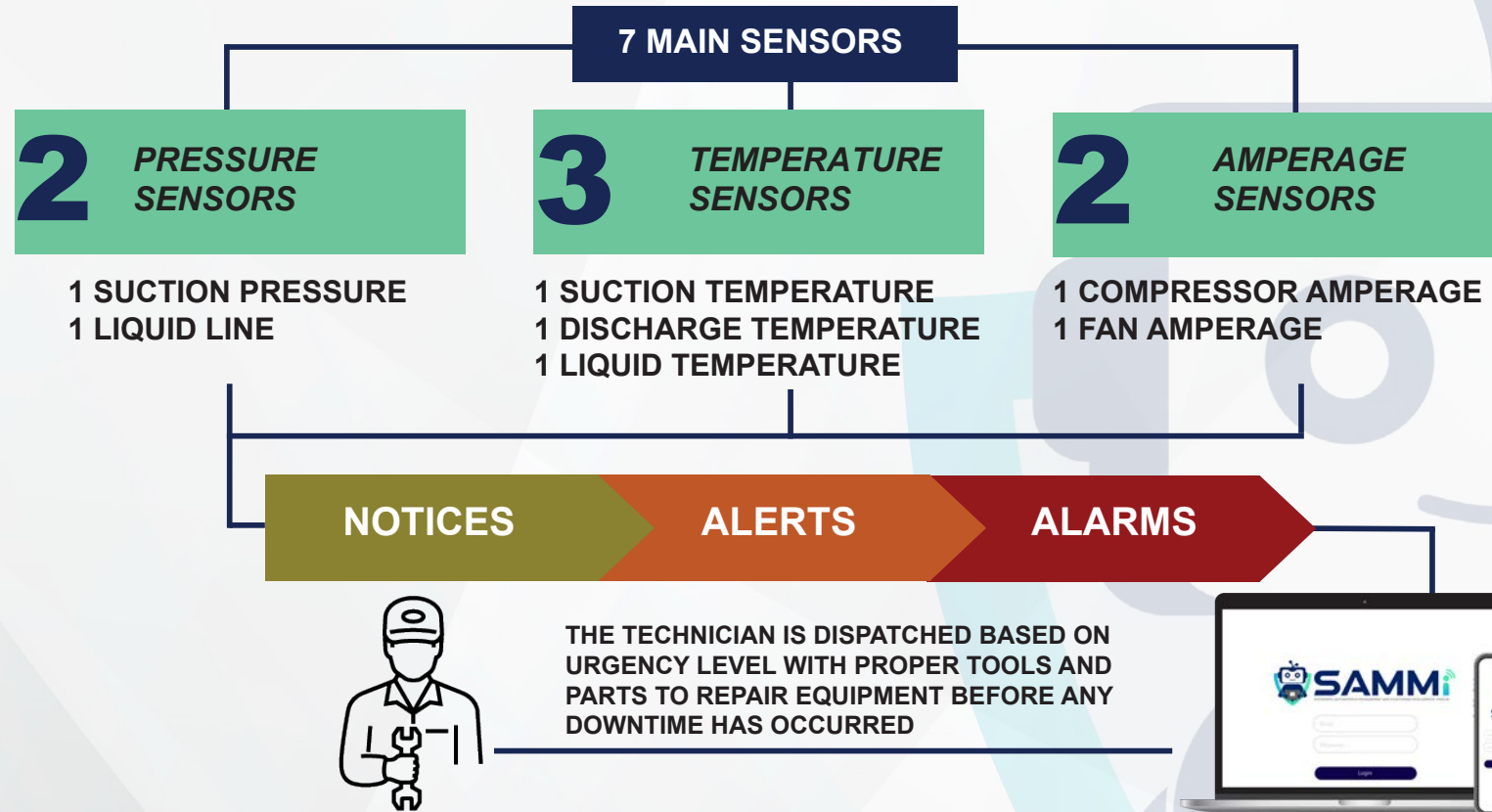
MID RANGE REFRIGERATION RESTAURANTS

- Beer coolers
- Grocery Stores
- Meat Plants
- Convenience Stores
- Family-Owned Businesses
- Independent Stores
- Corner Shops

BENEFITS ACROSS THE ORGANIZATION

EXECUTIVE	- Maximize uptime on your most profitable assets - Minimize catastrophic failures through early detection - Minimize environmental damage and cost - View and dispatch all your internal and external resources through one platform - Reduced internal diagnostics resource needed
FIELD	- Consolidate alarms into usable job packets - no redundant notifications - Receive full diagnostic information on equipment before arriving - Organize requests into a prioritized work queue to complete systematically - Recommended equipment list reduces round trips for parts - Automatically escalate alarms to the appropriate responders - Reduced communications with office
MANAGERS	- Reduce downtime and response time between failures - Better technician utilization - Mitigate compounding failures on critical equipment by shortening downtime events - Improved customer satisfaction through quicker response times - Visibility into field work queue and responses without the use of additional software

SAMMi IN ACTION | HVAC/R CONDENSING UNIT



- The size of a tablet
- Individually installs in less than 15 minutes
- Supports scaling to accommodate growing data and device volumes
- Seamlessly integrates with various enterprise systems and business applications

- Offers a centralized platform for managing and monitoring remote devices and sensors
- Provides real-time visibility into the performance and health of remote systems
- Triggers automated alerts and notifications for timely issue identification and resolutions
- Enables predictive maintenance capabilities to optimize equipment uptime and performance



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