embraco

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EMBRACO®

Hermetic Compressors



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EMBRACO®
Hermetic Compressors

Introduction and Overview

With more than 50 years of refrigeration expertise Embraco® Compressors are widely recognised for robustness in both domestic and commercial applications. Designed around your application, Embraco® Compressors are suitable for reach ins, under counters, prep tables, freezers and cold rooms, as well as other food service, retail and hospitality refrigeration applications.

Features & Benefits

Embraco offers a broad compressor portfolio, with proven design attributes to meet different market and application requirements.

- 2 Year Replacement Warranty
- One in five hermetic compressors used in the world is Embraco, demonstrating Embraco's global scale and reliability.
- Embraco is a pioneer in using natural refrigerants (like R290 and R600a) with low Global Warming Potential (GWP).
- Embraco compressors are supplied with all required electrical components supplied
- Aftermarket support is readily available with Embraco. Full Spare Parts Kits contain all the required genuine Embraco matching components for a fast, compressor replacement.
- Complete capacity range up to 1.5HP
- Available in 115 V, 208-230 V, and 3PH
- 50/60 Hz Input Frequency
- Refrigerant Compatibility: R134a; R513A; R290; R407C; R22; R404A; R448A; R449A; R452A
- Applications: LBP, MBP, M/HBP

Embraco® Compressor Nomenclature

NE	K	6	212	GK
				Primary Refrigerant Z: R513A GK: R448A (Single Phase) U: R290
			Compressor Cooling Capacity M/HBP = 7.2°C SST, 54.4°C SCT, 35°C Ambient IBP = -23.3°C SST, 54.4°C SCT, 32.2°C Ambient	
		Application 2 - Low HST 6 - High/Medium HST 9 - High/Medium HST		
	Compressor Generation - 1ST K - 2ND T - 3RD U - 4TH Y - 5TH			
Compressor Family EM - NE - NJ - NT				

EMBRACO® HERMETIC COMPRESSORS
Medium Temperature Performance Data

R134a Performance Data

MODEL NUMBER	NORMINAL HP	DISPL. CM³/REV	CAPACITY (WATTS)						MOTOR TYPE
			SATURATED SUCTION TEMPERATURE (SST) °C						
			-15	-10	-5	0	5	10	
EMT50HDP	1/6	4.5	189	222	281	352	434	523	RSIR
EMT6144Z	1/5	5.2	222	274	344	429	527	637	CSIR
EMT6160Z	1/4	6.8	290	354	443	548	668	800	CSIR
EMT6170Z	1/4	7.7	315	381	479	593	722	862	CSIR
NEK6170Z	1/4	8.4	320	400	501	623	766	933	CSIR
NEK6187Z	1/3	10	345	478	606	757	932	1134	CSIR
NEK6210Z	1/3	12.1	401	533	684	854	1050	1275	CSIR
NEK6212Z	1/2	14.3	504	629	789	979	1200	1458	CSIR
NEK6214Z	1/2	16.8	565	685	867	1082	1332	1616	CSIR
NT6215Z	1/2	17.4	624	721	933	1182	1471	1805	CSIR
NT6217Z	3/4	20.4	701	879	1097	1366	1691	2079	CSIR
NT6220Z	1	22.4	796	986	1211	1494	1839	2249	CSIR
NJ6220Z	1	26.1	765	1103	1474	1885	2335	2826	CSCR
NJ6226Z	1-1/4	34.4	988	1338	1739	2188	2708	3294	CSCR

* Capacities based on ASHRAE (55°C Condensing Temp, Return vapour temperature of 35°C and 8.3K subcooling.)

R513A Performance Data

MODEL NUMBER	NORMINAL HP	DISPL. CM³/REV	CAPACITY (WATTS)						MOTOR TYPE
			SATURATED SUCTION TEMPERATURE (SST) °C						
			-15	-10	-5	0	5	10	
EMT50HDP	1/6	4.5	187	235	292	360	435	520	RSIR
EMT6144Z	1/5	5.2	232	289	357	437	530	636	CSIR
EMT6160Z	1/4	6.8	301	373	458	557	670	797	CSIR
EMT6170Z	1/4	7.7	330	414	510	619	740	875	CSIR
NEK6170Z	1/4	8.4	334	416	516	634	770	923	CSIR
NEK6187Z	1/3	10	371	466	583	723	886	1072	CSIR
NEK6210Z	1/3	12.1	422	556	706	871	1053	1251	CSIR
NEK6212Z	1/2	14.3	523	651	808	994	1208	1451	CSIR
NEK6214Z	1/2	16.8	588	744	924	1131	1366	1632	CSIR
NT6215Z	1/2	17.4	617	785	994	1245	1536	1869	CSIR
NT6217Z	3/4	20.4	775	965	1174	1435	1747	2110	CSIR
NT6220Z	1	22.4	874	1060	1291	1564	1899	2295	CSIR
NJ6220Z	1	26.1	853	1194	1570	1981	2427	2912	CSR
NJ6226Z	1-1/4	34.4	1067	1447	1863	2321	2817	3356	CSR

* Capacities based on ASHRAE (55°C Condensing Temp, Return vapour temperature of 35°C and 8.3K subcooling.)

R448A MT Performance Data

MODEL NUMBER	NORMINAL HP	DISPL. CM³/REV	CAPACITY (WATTS)					MOTOR TYPE
			SATURATED SUCTION TEMPERATURE (SST) °C					
			-10	-5	0	5	10	
NEK6144GK	1/4	4.5	359	452	563	695	847	CSIR
NEK6165GK	1/3	6.2	508	629	773	944	1139	CSIR
NEK6181GK	1/3	7.3	552	693	862	1060	1289	CSIR
NEK6210GK	1/2	8.8	653	823	1028	1270	1547	CSIR
NEK6213GK	1/2	12.1	903	1130	1394	1697	2041	CSIR
NEK6217GK	3/4	14.3	1094	1365	1679	2037	2438	CSR
NT6217GK	3/4	12.6	885	1132	1426	1768	2158	CSIR
NT6220GK	3/4	14.5	1016	1299	1633	2021	2461	CSR
NT6222GK	1	17.4	1239	1562	1939	2374	2872	CSR
NT6226GK	1	22.4	1632	2051	2538	3096	3725	CSR
NJ9226GK	1	21.7	1545	2012	2559	3185	3893	CSR
NJ9232GK	1-1/4	26.1	1893	2473	3154	3938	4823	CSR
NJ9238GK	1-1/2	32.7	2262	2914	3678	4552	5538	CSR

* Capacities based on ASHRAE (55°C Condensing Temp, Return vapour temperature of 35°C and 8.3K subcooling.)

R404A MT Performance Data

MODEL NUMBER	NORMINAL HP	DISPL. CM³/REV	CAPACITY (WATTS)					MOTOR TYPE
			SATURATED SUCTION TEMPERATURE (SST) °C					
			-10	-5	0	5	10	
NEK6144GK	1/4	4.5	368	447	541	653	785	CSIR
NEK6165GK	1/3	6.2	516	617	739	887	1066	CSIR
NEK6181GK	1/3	7.3	563	684	829	999	1196	CSIR
NEK6210GK	1/2	8.8	671	817	988	1189	1422	CSIR
NEK6213GK	1/2	12.1	929	1137	1374	1639	1935	CSIR
NEK6217GK	3/4	14.3	1111	1347	1617	1922	2264	CSR
NT6217GK	3/4	12.6	895	1117	1371	1661	1987	CSIR
NT6220GK	3/4	14.5	1043	1296	1594	1938	2339	CSR
NT6222GK	1	17.4	1224	1511	1854	2256	2718	CSR
NT6226GK	1	22.4	1673	2049	2485	2982	3540	CSR
NJ9226GK	1	21.7	1577	1992	2474	-	-	CSR
NJ9232GK	1-1/4	26.1	1932	2443	3032	3702	4457	CSR
NJ9238GK	1-1/2	32.7	2323	2893	3533	-	-	CSR

* Capacities based on ASHRAE (55°C Condensing Temp, Return vapour temperature of 35°C and 8.3K subcooling.)

EMBRACO® HERMETIC COMPRESSORS
Low Temperature Performance Data

R448A LT Performance Data

MODEL NUMBER	NORMINAL HP	DISPL. CM³/REV	CAPACITY (WATTS)						MOTOR TYPE
			SATURATED SUCTION TEMPERATURE (SST) °C						
			-35	-30	-25	-20	-15	-10	
NEK2125GK	1/3	6.2	137	189	253	330	421	526	CSIR
NEK2134GK	1/2	8.8	183	255	343	452	579	727	CSIR
NEK2150GK	1/2	12.1	250	339	452	592	757	952	CSIR
NEK2168GK	3/4	14.2	277	387	525	691	886	1116	CSIR
NT2178GK	1	17.3	282	420	588	790	1023	1293	CSIR
NT2180GK	1	20.4	369	528	724	960	1233	1549	CSIR
NT2192GK	1-1/4	22.4	402	584	810	1090	1417	1800	CSR
NJ2192GK	1-1/4	26.1	433	653	917	1234	1597	2015	CSR
NT2212GK	1-1/2	27.8	562	790	1070	1412	1811	2278	CSR
NJ2212GK	1-1/2	34.4	567	851	1187	1583	2035	2551	CSR

* Capacities based on ASHRAE (55°C Condensing Temp, Return vapour temperature of 35°C and 8.3K subcooling.)

R452A LT Performance Data

MODEL NUMBER	NORMINAL HP	DISPL. CM³/REV	CAPACITY (WATTS)						MOTOR TYPE
			SATURATED SUCTION TEMPERATURE (SST) °C						
			-35	-30	-25	-20	-15	-10	
NEK2125GK	1/3	6.2	166	225	297	381	482	594	CSIR
NEK2134GK	1/2	8.8	222	303	402	522	662	821	CSIR
NEK2150GK	1/2	12.1	303	403	530	684	866	1076	CSIR
NEK2168GK	3/4	14.2	324	444	593	771	978	1213	CSIR
NT2178GK	1	17.3	223	341	498	686	903	1149	CSIR
NT2180GK	1	20.4	437	612	823	1068	1347	1658	CSIR
NT2192GK	1-1/4	22.4	505	712	956	1238	1559	1917	CSR
NJ2192GK	1-1/4	26.1	513	757	1043	1373	1744	2156	CSR
NT2212GK	1-1/2	27.8	666	916	1217	1571	1978	2438	CSR
NJ2212GK	1-1/2	34.4	672	986	1350	1761	2222	2730	CSR

* Capacities based on ASHRAE (55°C Condensing Temp, Return vapour temperature of 35°C and 8.3K subcooling.)

R404A LT Performance Data

MODEL NUMBER	NORMINAL HP	DISPL. CM³/REV	CAPACITY (WATTS)						MOTOR TYPE
			SATURATED SUCTION TEMPERATURE (SST) °C						
			-35	-30	-25	-20	-15	-10	
NEK2125GK	1/3	6.2	184	242	310	393	493	614	CSIR
NEK2134GK	1/2	8.8	241	326	424	541	678	838	CSIR
NEK2150GK	1/2	12.1	339	435	558	708	888	1098	CSIR
NEK2168GK	3/4	14.2	372	496	649	830	1041	1283	CSIR
NT2178GK	1	17.3	361	539	732	953	1203	1480	CSIR
NT2180GK	1	20.4	489	676	894	1151	1446	1781	CSIR
NT2192GK	1-1/4	22.4	535	742	984	1289	1598	1975	CSR
NJ2192GK	1-1/4	26.1	552	797	1083	1412	1783	2195	CSR
NT2212GK	1-1/2	27.8	694	960	1256	1608	2023	2503	CSR
NJ2212GK	1-1/2	34.4	702	1022	1395	1823	2300	2823	CSR

* Capacities based on ASHRAE (55°C Condensing Temp, Return vapour temperature of 35°C and 8.3K subcooling.)

R290 MT Performance Data

MODEL NUMBER	NORMINAL HP	DISPL. CM³/REV	CAPACITY (WATTS)							MOTOR TYPE
			SATURATED SUCTION TEMPERATURE (SST) °C							
			-20	-15	-10	-5	0	5	10	
NEK6152U	1/4	5.4	-	326	442	536	646	772	916	CSIR
NEK6165U	1/3	6.2	-	415	508	615	739	881	1042	CSIR
NEK6181U	1/3	7.3	397	481	580	698	839	1005	1200	CSIR
NEK6210U	1/2	8.8	473	580	706	853	1025	1227	1462	CSIR
NEK6213U	1/2	12.1	647	795	970	1172	1403	1664	1957	CSIR
NEK6214U	1/2	12.1	722	892	1102	1345	1613	1899	2193	CSIR
NEK6217U	1/2	14.3	747	918	1120	1354	1622	1928	2273	CSIR
NT6220U	3/4	17.4	764	965	1203	1481	1802	2170	2588	CSR
NT6222U	1	20.4	978	1246	1554	1907	2309	2767	3285	CSR
NT6224U	1	22.4	1102	1370	1689	2062	2495	2991	3553	CSR
NT6230U	1-1/4	27.8	1417	1759	2182	2684	3264	3921	4653	CSR

* Capacities based on ASHRAE (45°C Condensing Temp, Return vapour temperature of 32°C.)

R290 LT Performance Data

MODEL NUMBER	NORMINAL HP	DISPL. CM³/REV	CAPACITY (WATTS)							MOTOR TYPE
			SATURATED SUCTION TEMPERATURE (SST) °C							
			-40	-35	-30	-25	-20	-15	-10	
EMT2121U	1/3	5.6	127	168	219	278	343	411	501	CSIR
EMT2125U	1/3	6	142	184	239	305	381	464	554	CSIR
EMT2130U	1/2	6.8	153	202	260	328	408	499	604	CSIR
NEK2121U	1/4	6.2	106	143	189	247	317	400	500	CSIR
NEK2125U	1/3	7.3	170	208	254	314	391	489	611	CSIR
NEK2134U	1/2	9.9	241	299	373	465	579	716	879	CSIR
NEK2150U	3/4	11.6	265	345	446	571	720	894	1095	CSIR
NEU2168U	3/4	16.8	361	470	608	774	969	1195	1451	CSR
NT2160U	3/4	17.4	304	412	548	711	901	1120	1368	CSR
NT2170U	1	20.4	367	494	652	842	1063	1315	1598	CSR
NT2180U	1	22.4	425	562	733	936	1174	1446	1752	CSR
NT2210U	1-1/4	27.8	553	726	940	1199	1505	1861	2272	CSR

* Capacities based on ASHRAE (45°C Condensing Temp, Return vapour temperature of 32°C.)

EMBRACO® HERMETIC COMPRESSORS
Performance Data Criteria

R513A, R448A, R134a, R452A, R404A

STANDARD CONDITIONS - NORMAL CAPACITIES ARE ESTABLISHED THROUGH ASHRAE-T STANDARD CONDITIONS				
APPLICATION	EVAPORATING	AMBIENT	COND	RETURN GAS
	TEMP °C	TEMP °C	TEMP °C	TEMP °C
Low Suction Temp	-23.3	32	55	32
Med Suction Temp	-6.7	35	55	35
High Suction Temp	7.2	35	55	35

R290

STANDARD CONDITIONS - NORMAL CAPACITIES ARE ESTABLISHED THROUGH ASHRAE-T STANDARD CONDITIONS				
APPLICATION	EVAPORATING	AMBIENT	COND	RETURN GAS
	TEMP °C	TEMP °C	TEMP °C	TEMP °C
Low Suction Temp	-23.3	32	45	32
Med Suction Temp	-6.7	35	45	35
High Suction Temp	7.2	35	45	35

Product Specification

- Supported through smart@ccess with product selection and heatload information
- Complementary Kirby Select™ Project Tool assists with project estimations.
- Refer to smart@ccess for rating conditions on alternate refrigerants.

R134a / R513A Electrical & Design Data

MODEL NUMBER	OVERALL HEIGHT (mm)	NETT WEIGHT (kg)	MOTOR TYPE	COOLING TYPE	COMPRESSOR APPLICATION	OIL CHARGE (ml)	RLA	MCC	LRA	SUCTION CONNECTION TYPE
EMT50HDP	166	8.5	RSIR	FC	MBP	180	2.1	2.9	5.4	STUB
EMT6144Z	166	7.7	CSIR	FC	MBP	180	2.3	3.2	8.5	STUB
EMT6160Z	166	7.8	CSIR	FC	MBP	180	2.7	3.7	9.8	STUB
EMT6170Z	166	7.7	CSIR	FC	MBP	180	2.8	3.9	10.4	STUB
NEK6170Z	188	10	CSIR	FC	MBP	350	2.1	2.9	13.0	STUB
NEK6187Z	200	10.5	CSIR	FC	MBP	350	2.9	4.1	14.0	STUB
NEK6210Z	200	11.6	CSIR	FC	MBP	350	3.5	4.9	17.0	STUB
NEK6212Z	206	11	CSIR	FC	MBP	350	4.9	6.9	21.0	STUB
NEK6214Z	206	11.6	CSIR	FC	MBP	350	5.0	7.0	25.0	STUB
NT6215Z	220	17	CSIR	FC	MBP	450	5.7	8.0	22.0	BOTH
NT6217Z	220	17	CSIR	FC	MBP	450	5.7	8.0	26.0	STUB
NT6220Z	220	17	CSR	FC	MBP	450	6.0	8.4	30.0	STUB
NJ6220Z	265	20.5	CSIR	FC	MBP	750	9.0	12.6	36.0	ROTALOCK
NJ6226Z	252	19.8	CSR	FC	MBP	750	7.2	10.1	35.0	BOTH

R404A / R448A / R452A Electrical & Design Data

MODEL NUMBER	OVERALL HEIGHT (mm)	NETT WEIGHT (kg)	MOTOR TYPE	COOLING TYPE	COMPRESSOR APPLICATION	OIL CHARGE (ml)	RLA	MCC	LRA	SUCTION CONNECTION TYPE
NEK6144GK	188	10.4	CSIR	FC	MBP	350	2.9	4.0	10.0	STUB
NEK6165GK	188	10.4	CSIR	FC	MBP	350	3.6	5.0	12.5	STUB
NEK6181GK	188	10.4	CSIR	FC	MBP	350	4.0	5.5	13.0	STUB
NEK6210GK	200	11.0	CSIR	FC	MBP	350	3.3	4.6	16.0	STUB
NEK6213GK	206	10.7	CSIR	FC	MBP	350	4.3	6.0	21.0	STUB
NEK6217GK	206	11.6	CSR	FC	MBP	350	4.3	6.0	23.0	STUB
NT6217GK	220	17.0	CSIR	FC	MBP	450	5.0	7.0	26.0	STUB
NT6220GK	220	17.0	CSR	FC	MBP	450	5.7	8.0	29.0	STUB
NT6222GK	220	17.0	CSR	FC	MBP	450	6.5	9.0	37.0	STUB
NT6226GK	234	16.6	CSR	FC	MBP	450	7.2	10.0	42.0	STUB
NJ9226GK	265	20.7	CSR	FC	MBP	750	8.5	12.0	31.0	ROTALOCK
NJ9232GK	277	19.9	CSR	FC	MBP	750	10.0	14.0	40.0	BOTH
NJ9238GK	277	20.6	CSR	FC	MBP	750	10.0	14.0	43.0	BOTH
NEK2125GK	188	10.4	CSIR	FC	LBP	350	2.3	3.2	13.0	STUB
NEK2134GK	200	11.0	CSIR	FC	LBP	350	2.9	4.0	16.0	STUB
NEK2150GK	206	11.1	CSIR	FC	LBP	350	3.6	5.0	21.0	STUB
NEK2168GK	206	11.1	CSIR	FC	LBP	350	4.3	6.0	25.0	STUB
NT2178GK	220	17.0	CSIR	FC	LBP	450	3.6	5.0	27.0	STUB
NT2180GK	220	17.4	CSIR	FC	LBP	450	5.7	8.0	28.0	STUB
NT2192GK	234	17.5	CSR	FC	LBP	450	4.3	6.0	28.0	STUB
NJ2192GK	277	20.4	CSR	FC	LBP	750	8.0	11.2	35.0	ROTALOCK
NT2212GK	249	18.3	CSR	FC	LBP	650	5.7	8.0	34.0	STUB
NJ2212GK	277	21.5	CSR	FC	LBP	750	10.0	14.0	41.0	BOTH

R290 Electrical & Design Data

MODEL NUMBER	OVERALL HEIGHT (mm)	NETT WEIGHT (kg)	MOTOR TYPE	COOLING TYPE	COMPRESSOR APPLICATION	OIL CHARGE (ml)	RLA	MCC	LRA	SUCTION CONNECTION TYPE
NEK6152U	188	10.4	CSIR	FC	MBP	350	2.1	2.9	10.0	STUB
NEK6165U	188	10	CSIR	FC	MBP	350	2.4	3.4	10.0	STUB
NEK6181U	188	10	CSIR	FC	MBP	350	2.9	4.1	13.5	STUB
NEK6210U	200	10.5	CSIR	FC	MBP	350	2.9	4.1	16.5	STUB
NEK6213U	206	11.1	CSIR	FC	MBP	350	3.6	5.0	21.0	STUB
NEK6214U	206	11.7	CSIR	FC	MBP	350	4.3	6.0	18.0	STUB
NEK6217U	206	11.6	CSIR	FC	MBP	350	5.7	8.0	22.0	STUB
NT6220U	220	17	CSR	FC	MBP	450	6.1	8.5	31.0	STUB
NT6222U	220	17	CSR	FC	MBP	450	6.8	9.5	31.0	STUB
NT6224U	220	17.2	CSR	FC	MBP	450	5.7	8.0	26.0	STUB
NT6230U	234	17.4	CSR	FC	MBP	450	6.7	9.4	35.0	STUB
EMT2121U	166	7.8	CSIR	FC	LBP	180	1.8	2.5	7.7	STUB
EMT2125U	166	7.8	CSIR	FC	LBP	180	2.5	3.4	9.8	STUB
EMT2130U	166	8	CSIR	FC	LBP	180	2.8	3.9	12.4	STUB
NEK2121U	188	10.4	CSIR	FC	LBP	350	1.8	2.5	12.5	STUB
NEK2125U	188	10.4	CSIR	FC	LBP	350	1.6	2.2	13.0	STUB
NEK2134U	200	10.7	CSIR	FC	LBP	350	2.2	3.1	14.0	STUB
NEK2150U	200	11.3	CSIR	FC	LBP	350	2.9	4.1	20.0	STUB
NEU2168U	206	11.6	CSR	FC	LBP	350	4.5	6.3	19.0	STUB
NT2160U	220	17.2	CSR	FC	LBP	450	3.6	5.0	22.0	STUB
NT2170U	220	17.2	CSR	FC	LBP	450	4.3	6.0	24.0	STUB
NT2180U	234	16.6	CSR	FC	LBP	450	5.0	7.0	26.0	STUB
NT2210U	234	17.7	CSR	FC	LBP	450	5.0	7.0	30.0	STUB

Compressor input is based on ASHRAE
* MBP -6.7°c SST ASHRAE Standards
* LBP -23.3°c SST ASHRAE Standards
* RLA – Rated Load Amps
* MCC – Maximum Continuous Current
* LRA – Locked Rotor Amps
* BOTH – Standard is Rota lock, "-STUB" is stub tube option.

Embraco Electrical Spare Parts Kits

To support the Embraco compressor range, Kirby stocks complete electrical kits for stocked compressor models, including all essential components such as overload protectors (OLPs), capacitors and relays. These kits provide convenient access to key replacement components, helping simplify servicing and support reliable compressor operation.

For further information, please contact your local branch.

EMBRACO® HERMETIC COMPRESSORS
Dimensional Data

	MODEL NUMBER	CONNECTION (mm)		DIMENSION (mm)			FIGURE DRAWING*
		DISCHARGE	LIQUID	DEPTH	WIDTH	HEIGHT	
R134a MT / HT	EMT6144Z	4.9	6.1	184	154	166	1
	EMT6160Z	6.1	6.1	184	154	166	1
	NEK6170Z	6.1	8.1	199	162	188	2
	NEK6187Z	6.1	8.1	199	162	200	2
	NEK6210Z	6.1	8.1	199	162	200	2
	NEK6212Z	6.1	8.1	199	162	206	2
	NEK6214Z	6.1	8.1	199	162	206	2
	NT6215Z	6.4	9.6	203	176	220	3
	NT6217Z	6.4	12.7	203	176	220	3
	NJ6220Z	8.0	12.7	223	179	265	4
	NT6220Z	8.0	12.7	203	176	220	3
	NJ6226Z	8.0	12.7	223	179	252	4
R404A / R448A / R452A MT	NEK6144GK	6.1	8.1	199	162	188	2
	NEK6165GK	6.1	8.1	199	162	188	2
	NEK6181GK	6.1	8.1	199	162	188	2
	NEK6210GK	6.1	8.1	199	162	200	2
	NEK6213GK	6.1	8.1	199	162	206	2
	NEK6217GK	6.1	8.1	199	162	206	2
	NT6217GK	6.4	9.6	203	176	220	3
	NT6220GK	6.4	12.7	203	176	220	3
	NT6222GK	6.4	12.7	203	176	220	3
	NT6226GK	6.4	9.6	203	176	234	3
	NJ9226GK	8.0	12.8	223	179	265	4
	NJ9232GK	8.0	12.8	223	179	277	4
	NJ9238GK	8.0	12.8	223	179	277	4
R404A / R448A / R452A LT	NEK2125GK	4.86	6.1	199	162	188	2
	NEK2134GK	6.1	8.1	199	162	200	2
	NEK2150GK	6.1	8.1	199	162	206	2
	NEK2168GK	6.1	8.1	199	162	206	2
	NT2178GK	6.4	12.7	203	176	220	3
	NT2180GK	6.4	12.7	203	176	220	3
	NT2212GK	6.4	9.6	203	176	234	3
	NJ2192GK	8.0	12.7	223	179	277	4
	NT2212GK	6.4	12.7	203	176	249	3
	NJ2212GK	8.0	12.7	223	179	277	4

EMBRACO® HERMETIC COMPRESSORS
Dimensional Data

	MODEL NUMBER	CONNECTION (mm)		DIMENSION (mm)			FIGURE DRAWING*
		DISCHARGE	SUCTION	DEPTH	WIDTH	HEIGHT	
R290 MT / HT	NEK6152U	6.1	8.1	199	162	188	2
	NEK6165U	6.1	8.1	199	162	188	2
	NEK6181U	6.1	8.1	199	162	188	2
	NEK6210U	6.1	8.1	199	162	200	2
	NEK6213U	6.1	8.1	199	162	206	2
	NEK6214U	6.1	8.1	199	162	206	2
	NEK6217U	6.1	8.1	199	162	206	2
	NT6220U	6.4	9.6	203	176	220	3
	NT6222U	6.4	9.6	203	176	220	3
	NT6224U	6.4	9.6	203	176	220	3
R290 LT	EMT2121U	6.4	6.1	184	154	166	1
	EMT2125U	4.9	6.1	184	154	166	1
	EMT2130U	4.9	6.1	184	154	166	1
	NEK2121U	6.1	8.1	199	162	188	2
	NEK2125U	6.1	8.1	199	162	188	2
	NEK2134U	6.4	8.1	199	162	200	2
	NEK2150U	6.1	8.1	199	162	200	2
	NEU2168U	6.4	8.1	199	162	200	2
	NT2160U	6.4	9.6	203	176	220	3
	NT2170U	6.4	9.6	203	176	220	3
	NT2180U	6.4	9.6	203	176	234	3
	NT2210U	6.4	9.6	203	176	234	3

Fig. 1

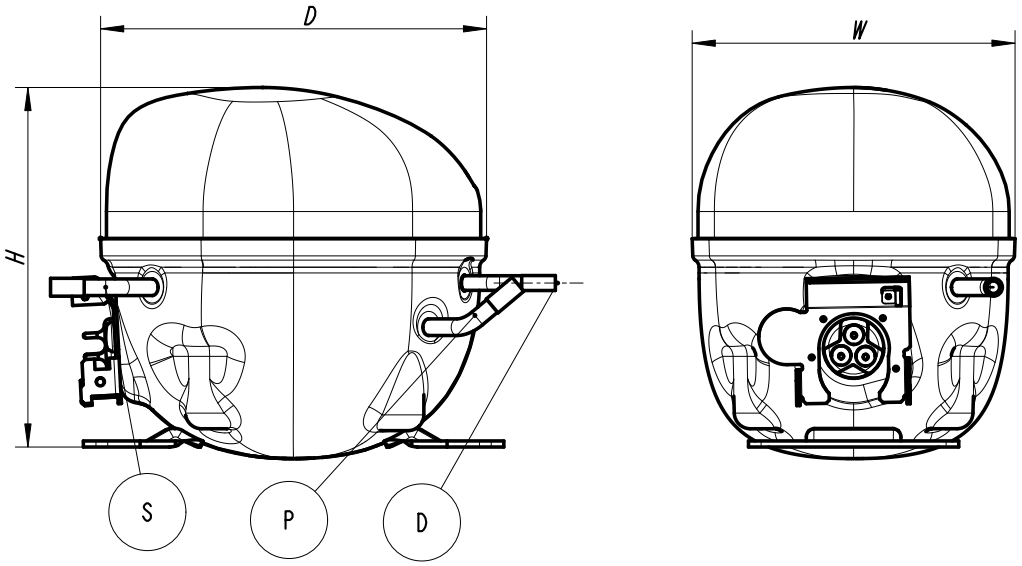


Fig. 2

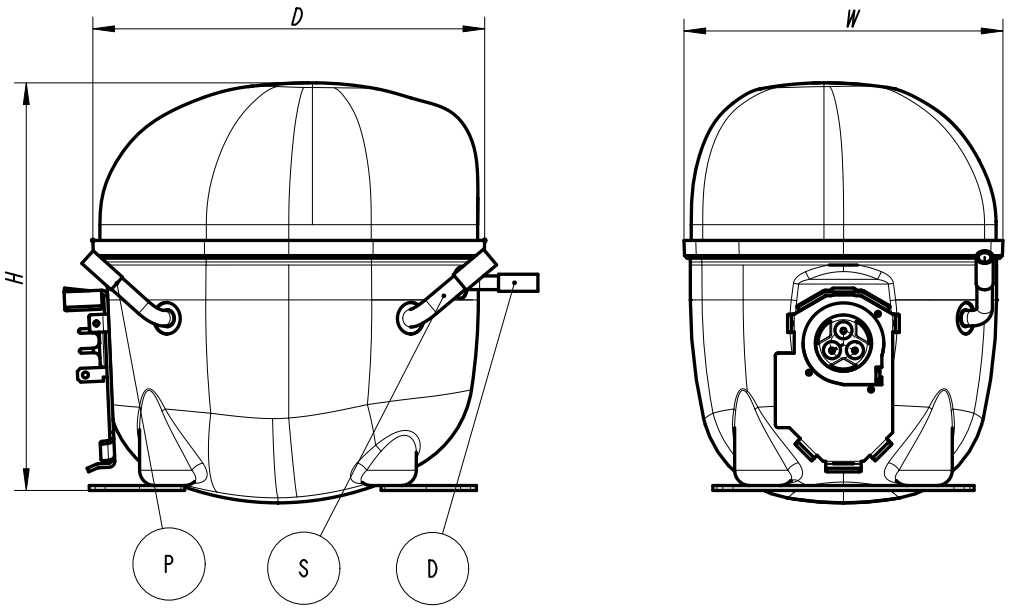


Fig. 3

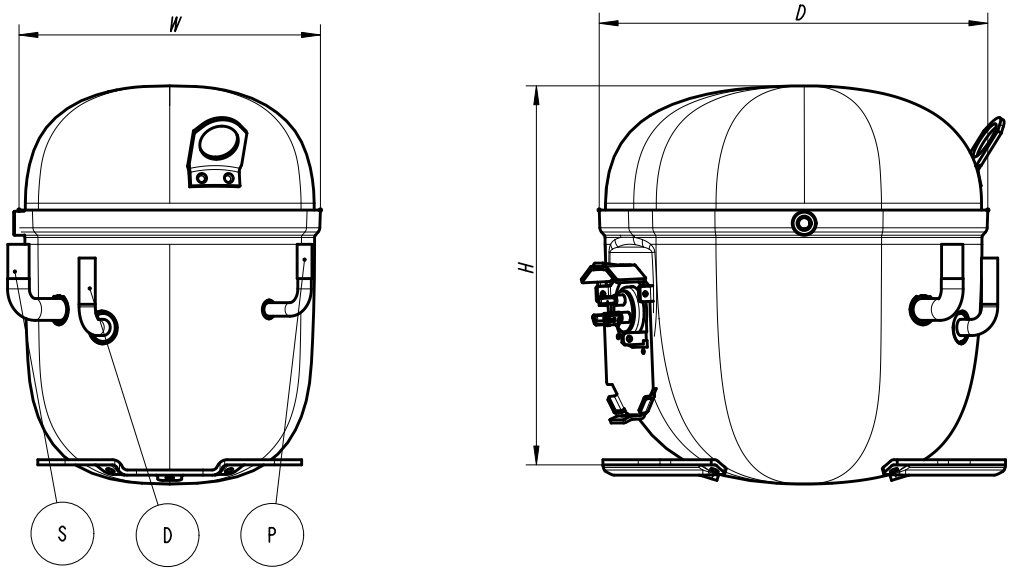
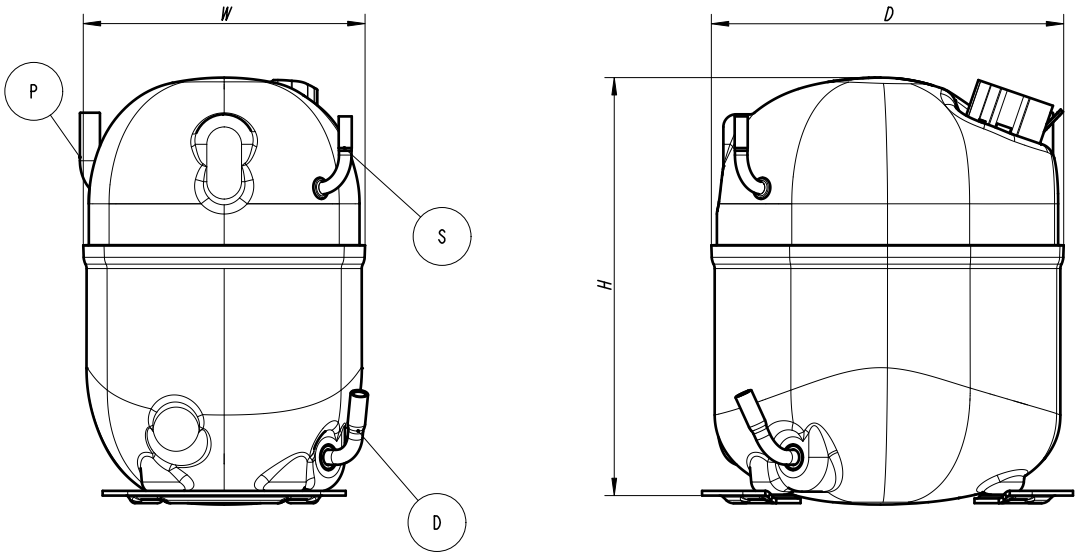


Fig. 4



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