

R134a • HBP • 50Hz - EU portfolio

MODEL	DISPL. cm ³	HP	VOLTAGE/FREQUENCY	MOTOR TYPE	TORQUE	APPLICATION	RATED POINT - ASHRAE 7.2 °C / 54.4 °C		RATED POINT - EN12900 5 °C / 50 °C		CONDENSING TEMPERATURE °C	COOLING CAPACITY EN12900						WEIGHT kg	MAX HEIGHT A mm	LRA A	COOLING TYPE	FAN AIR FLOW m ³ /h	OIL		EXP DEVICE	DRAWINGS		MODEL	
							CAPACITY W	EFFICIENCY W/W	CAPACITY W	EFFICIENCY W/W		EVAPORATING TEMPERATURE °C											CHARGE cm ³	TYPE		EXTERNAL VIEW REFERENCE	WIRING DIAGRAM REFERENCE		
												-15	-10	-5	0	5	10												
EMT37HDP	3.4	1/8	220-240V 50Hz 1 ~	RSIR	LST	HBP	351	2.55	321	2.46	55	-	153	194	241	294	355	7.2	158	4.3	S	-	180	POE 22	C	DWG01	SM00	EMT37HDP	
EMT45HDR	4.0	1/8	220-240V 50Hz 1 ~	CSIR	HST	HBP	421	2.66	379	2.58	45	142	181	228	245	343	412	7.7	166	5.4	S	-	180	POE 10	C/V	DWG01	SM05	EMT45HDR	
EMT50HDP	4.5	1/6	220-240V 50Hz 1 ~	RSIR	LST	HBP	475	2.58	423	2.47	55	-	203	256	318	388	472	7.7	166	5.4	S	-	180	POE 22	C	DWG01	SM00	EMT50HDP	
EMT6144Z	5.2	1/5	220-240V 50Hz 1 ~	CSIR	HST	HBP	577	2.6	519	2.53	45	191	242	303	374	456	549	7.8	166	8.5	F	270	180	POE 22	C/V	DWG01	SM05	EMT6144Z	
EMT6160Z	6.8	1/4	220-240V 50Hz 1 ~	CSIR	HST	HBP	720	2.4	648	2.34	55	-	232	294	367	456	549	7.8	166	9.8	F	520	180	POE 22	C/V	DWG01	SM05	EMT6160Z	
NEK6160Z	7.3	1/4	220-240V 50Hz 1 ~	CSIR	HST	HBP	716	2.41	663	2.41	45	298	377	469	504	696	830	10.4	187	11.5	F	520	350	POE 22	C/V	DWG03	SM05	NEK6160Z	
NEK6160Z	7.3	1/4	200-230V 50Hz / 208-230V 60Hz 1 ~	CSIR	HST	HBP	717	2.41	663	2.41	55	-	290	371	470	586	724	10.4	187	13.5	F	520	350	POE 22	C/V	DWG03	SM05	NEK6160Z	
EMT6170Z	7.7	1/4	220-240V 50Hz 1 ~	CSIR	HST	HBP	806	2.26	725	2.18	45	277	350	442	478	684	833	7.8	166	10.4	F	520	180	POE 22	C/V	DWG01	SM05	EMT6170Z	
EMY6170Z	8.0	1/4	220-240V 50Hz 1 ~	CSIR	HST	HBP	835	2.56	712	2.39	55	-	358	448	550	663	789	7.7	171	10.5	F	520	145	POE 10	C/V	DWG01	SM05	EMY6170Y	
NEK6170Z	8.4	1/4	220-240V 50Hz 1 ~	CSIR	HST	HBP	882	2.35	775	2.45	45	330	418	522	559	771	915	10.2	200	14	F	520	350	POE 22	C/V	DWG03	SM05	NEK6170Z	
NEK6170Z	8.4	1/4	200-230V 50Hz / 208-230V 60Hz 1 ~	CSIR	HST	HBP	841	2.44	775	2.46	55	-	360	453	562	689	833	10.8	200	18	F	520	350	POE 22	C/V	DWG03	SM05	NEK6170Z	
NEK6170Z	8.4	1/4	100V 50/60Hz 1 ~	CSIR	HST	HBP	823	2.18	762	2.16	45	337	367	445	505	742	958	10.4	187	31	F	520	350	POE 22	C/V	DWG03	SM05	NEK6170Z	
NEK6187Z	10.0	1/3	220-240V 50Hz 1 ~	CSIR	HST	HBP	1019	2.29	896	2.38	55	-	402	511	642	793	965	11	200	15	F	520	350	POE 22	C/V	DWG03	SM05	NEK6187Z	
NEK6187Z	10.0	1/3	200-230V 50Hz / 208-230V 60Hz 1 ~	CSIR	HST	HBP	965	2.39	894	2.4	45	378	477	600	654	918	1113	11.6	206	18	F	520	350	POE 22	C/V	DWG03	SM05	NEK6187Z	
NEU6187Z	10.0	1/3	200-230V 50Hz / 208-230V 60Hz 1 ~	CSIR	HST	HBP	1014	2.44	-	-	55	-	-	-	-	-	-	10.5	200	16	F	520	350	POE 22	C/V	DWG03	SM05	NEU6187Z	
NEU6187Z	10.0	1/3	200-240V 50Hz / 230V 60Hz 1 ~	CSIR	HST	HBP	1018	2.44	917	2.4	45	-	442	560	697	855	1033	10.5	187	13	F	520	350	POE 22	C/V	DWG03	SM05	NEU6187Z	
NEK6210Z	12.1	1/3	200-230V 50Hz / 208-230V 60Hz 1 ~	CSIR	HST	HBP	1105	2.13	1024	2.16	55	-	454	554	699	891	1128	11.6	206	24	F	520	350	POE 22	C/V	DWG03	SM05	NEK6210Z	
NEK6210Z	12.1	1/3	220-240V 50Hz 1 ~	CSIR	HST	HBP	1129	2.27	1046	2.29	45	469	523	637	711	1031	1314	11	200	20	F	520	350	POE 22	C/V	DWG03	SM05	NEK6210Z	
NEU6210Z	12.1	1/2	220-240V 50Hz 1 ~	CSIR	HST	HBP	1231	2.37	1102	2.33	55	-	480	619	773	942	1127	10.6	200	18.5	F	520	350	POE 22	C/V	DWG03	SM05	NEU6210Z	
NEU6210Z	12.1	1/2	220-240V 50Hz 1 ~	CSR	HST	HBP	1247	2.58	1109	2.48	45	489	615	770	955	1170	1414	10.6	200	18.5	F	520	350	POE 22	C/V	DWG03	SM06	NEU6210Z	
NEU6210Z	12.1	1/2	200-230V 50Hz / 208-230V 60Hz 1 ~	CSIR	HST	HBP	1222	2.38	1136	2.33	55	-	530	672	839	1032	1250	11	200	21	F	520	350	POE 22	C/V	DWG03	SM05	NEU6210Z	
NEU6210Z	12.1	1/2	200-230V 50Hz / 208-230V 60Hz 1 ~	CSR	HST	HBP	1234	2.57	1148	2.52	45	-	530	672	839	1032	1250	11	200	21	F	520	350	POE 22	C/V	DWG03	SM06	NEU6210Z	
NEK6212Z	14.3	1/2	200-230V 50Hz / 208-230V 60Hz 1 ~	CSR	HST	HBP	1302	2.12	1206	2.14	55	-	565	712	882	1076	1291	11.6	206	21	F	520	350	POE 22	C/V	DWG03	SM06	NEK6212Z	
NEK6212Z	14.3	1/2	220-240V 50Hz 1 ~	CSIR	HST	HBP	1314	2.09	1217	2.12	45	521	662	830	898	1249	1498	11.2	206	22.5	F	520	350	POE 22	C/V	DWG03	SM05	NEK6212Z	
NEU6212Z	14.3	1/2	220-240V 50Hz 1 ~	CSIR	HST	HBP	1420	2.26	1271	2.22	55	-	534	665	828	897	1248	1504	11.2	200	20	F	520	350	POE 22	C/V	DWG03	SM05	NEU6212Z
NEU6212Z	14.3	1/2	220-240V 50Hz 1 ~	CSR	HST	HBP	1456	2.52	1288	2.41	45	556	706	892	1111	1365	1653	11.2	200	20	F	520	350	POE 22	C/V	DWG03	SM06	NEU6212Z	
NEU6212Z	14.3	1/2	200-230V 50Hz / 208-230V 60Hz 1 ~	CSIR	HST	HBP	1444	2.36	1343	2.31	55	-	595	767	965	1188	1437	11.6	206	26	F	520	350	POE 22	C/V	DWG03	SM05	NEU6212Z	
NEU6212Z	14.3	1/2	200-230V 50Hz / 208-230V 60Hz 1 ~	CSR	HST	HBP	1467	2.58	1364	2.53	45	-	595	767	965	1188	1437	11.6	206	26	F	520	350	POE 22	C/V	DWG03	SM06	NEU6212Z	
NEK6214Z	16.8	1/2	220-240V 50Hz 1 ~	CSIR	HST	HBP	1477	1.97	1315	1.9	55	-	640	814	1008	1215	1473	11.6	206	25.5	F	520	350	POE 22	C/V	DWG03	SM05	NEK6214Z	
NEU6214Z	16.8	1/2	220-240V 50Hz 1 ~	CSIR	HST	HBP	1636	2.14	1459	2.12	45	593	752	945	1026	1412	1701	11.6	206	22	F	520	350	POE 22	C/V	DWG03	SM05	NEU6214Z	
NEU6214Z	16.8	1/2	220-240V 50Hz 1 ~	CSR	HST	HBP	1678	2.45	1492	2.35	55	657	836	1047	1292	1569	1880	11.6	206	22	F	520	350	POE 22	C/V	DWG03	SM06	NEU6214Z	
NEU6214Z	16.8	1/2	200-230V 50Hz / 208-230V 60Hz 1 ~	CSR	HST	HBP	1668	2.44	1485	1.92	45	663	844	1063	1320	1615	1946	11.6	206	25	F	520	350	POE 22	C/V	DWG03	SM06	NEU6214Z	
NT6215Z	17.4	1/2	200-240V 50Hz / 230V 60Hz 1 ~	CSIR	HST	HBP	1607	2.52	1405	2.38	55	-	661	829	1033	1282	1582	17	220	21	F	520	450	POE 22	C/V	DWG15-DWG16	SM19	NT6215Z	
NT6215Z	17.4	1/2	220V 50Hz 1 ~	CSIR	HST	HBP	1620	2.29	1435	2.25	45	627	796	998	1241	1533	1883	17	207	21	F	520	450	POE 22	C/V	DWG15	SM19	NT6215Z	
NT6217Z	20.4	3/4	220-240V 50Hz 1 ~	CSIR	HST	HBP	1863	2.31	1655	2.2	55	-	646	843	1071	1326	1606	17	220	25	F	520	450	POE 22	C/V	DWG15-DWG16	SM19	NT6217Z	
NT6217Z	20.4	3/4	220-240V 50Hz 1 ~	CSR	HST	HBP	1943	2.67	1695	2.42	45	754	938	1173	1256	1795	2185	17	220	25	F	520	450	POE 22	C/V	DWG15-DWG16	SM23	NT6217Z	
NT6217Z	20.4	3/4	200-240V 50Hz / 230V 60Hz 1 ~	CSIR	HST	HBP	1863	2.41	1619	2.2	55	-	799	1010	1271	1582	1945	17	220	25	F	520	450	POE 22	C/V	DWG15-DWG16	SM19	NT6217Z	
NT6217Z	20.4	3/4	200-240V 50Hz / 230V 60Hz 1 ~	CSR	HST	HBP	1943	2.67	1680	2.4	45	712	912	1148	1428	1757	2143	17	220	25	F	520	450	POE 22	C/V	DWG15-DWG16	SM23	NT6217Z	
NT6220Z	22.4	3/4	200-240V 50Hz / 230V 60Hz 1 ~	CSIR	HST	HBP	2016	2.34	1744	2.13	55	-	772	980	1232	1532	1890	17.2	220	29.5	F	520	450	POE 22	C/V	DWG15-DWG16	SM19	NT6220Z	
NT6220Z	22.4	3/4	200-240V 50Hz / 230V 60Hz 1 ~	CSR	HST	HBP	2016	2.55	1752	2.34	45	800	1011	1260	1554	1897	2294	17.2	220	28	F	520	450	POE 22	C/V	DWG15-DWG16	SM23	NT6220Z	
NTU6222ZV	23.7	3/4	220-240V 50Hz 1 ~	CSR	HST	HBP	2424	3.09	2117	2.89	55	-	861	1081	1342	1649	2011	18.3	250	30	F	5							