

3.

Compressors Catalogue

R290/R600a

MODEL	DISPLACEMENT cm ³	POWER hp	APPLICATION	CPR COOLING	VOLTAGE FREQUENCY	MOTOR	STARTING	EXPANSION	REFRIGERATION CAPACITY								WEIGHT Kg	DESIGN
									COP in W/W 1 W = 0,864 kcal/h = 3,415 BTU/h Evaporating Temperature °C									
									Cecomaf (W)				Ashrae					
									-40	-30	-25		-10	-23.3				
											W	GOP		W	GOP			
NBC25CA (**)	2.60	1/12	LBP	S	220-240V 50Hz ~1	RSIR	R	C	32	57	74	1.00	143	100	1.30	5.90	Bf	
NBG25CA (**)	2.60	1/12	LBP	S	220-240V 50Hz ~1	RSCR	R	C	32	57	74	1.17	143	100	1.52	6.00	Bf	
NBC35NA	3.50	1/8	LBP	S	220-240V 50Hz ~1	RSIR	R	C	40	79	106	1.04	211	143	1.35	6.10	Bf	
NBG35CA (**)	3.50	1/8	LBP	S	220-240V 50Hz ~1	RSCR	R	C	47	83	108	1.20	209	145	1.55	6.20	Bf	
NBC41NA	4.10	1/7	LMBP	S	220-240V 50Hz ~1	RSIR	R	C	58	103	134	1.00	259	180	1.30	5.90	Bf	
NBG41CA (**)	4.10	1/7	LBP	S	220-240V 50Hz ~1	RSCR	R	C	58	103	134	1.20	259	181	1.55	6.00	Bf	
NBC45CA (**)	4.50	1/6	LBP	S	220-240V 50Hz ~1	RSIR	R	C	65	115	150	1.00	290	201	1.30	5.90	Bf	
NBG45CA (**)	4.50	1/6	LBP	S	220-240V 50Hz ~1	RSCR	R	C	65	115	150	1.16	290	201	1.50	6.00	Bf	
NUY45LAa	4.50	1/5	LBP	F	220-240V 50Hz ~1	CSIR	R	C-V	65	122	159	1.21	306	214	1.57	9.30	Ub	
NUY45LAb	4.50	1/5	LBP	F	220-240V 50Hz ~1	CSR	R	C-V	66	123	161	1.26	311	216	1.64	9.45	Ub	
NUS45NAa (**)	4.50	1/5	LMBP	F	220-240V 50Hz ~1	RSIR	P	C	69	129	169	1.35	326	227	1.76	9.30	Ub	
NUS45NAb (**)	4.50	1/5	LMBP	F	220-240V 50Hz ~1	RSCR	P	C	69	129	169	1.44	326	227	1.88	9.45	Ub	
NUS45NAc (**)	4.50	1/5	LMBP	F	220-240V 50Hz ~1	CSIR	R	C-V	69	129	169	1.35	326	227	1.76	9.30	Ub	
NUC45NGa	4.50	1/5	LMBP	F	200-220/230V 50/60Hz~1	RSIR	P	C	68	120	157	1.05	304	210	1.35	8.60	Ub	
NUM55CAa	5.50	1/5	LBP	S/F	220-240V 50Hz ~1	RSIR	P	C	79	147	193	1.11	373	260	1.45	8.30	Ub	
NUM55CAb	5.50	1/5	LMBP	S/F	220-240V 50Hz ~1	RSCR	P	C	79	147	193	1.19	373	260	1.55	8.30	Ub	
NUM55CAc	5.50	1/5	LBP	S/F	220-240V 50Hz ~1	CSIR	R	C-V	79	147	193	1.11	373	260	1.45	8.30	Ub	
NUM55CAc	5.50	1/5	LMBP	S/F	220-240V 50Hz ~1	CSR	R	C-V	79	147	193	1.19	373	260	1.55	8.30	Ub	
NUS55CAa (**)	5.50	1/5	LMBP	F	220-240V 50Hz ~1	RSIR	P	C	79	147	193	1.37	373	260	1.78	9.10	Ub	
NUS55CAb (**)	5.50	1/5	LMBP	F	220-240V 50Hz ~1	RSCR	P	C	79	147	193	1.46	373	260	1.90	9.21	Ub	
NUS55CAc (**)	5.50	1/5	LMBP	F	220-240V 50Hz ~1	CSIR	R	C-V	79	147	193	1.37	373	260	1.78	9.10	Ub	
NUT55CAa	5.50	1/5	LBP	F	220-240V 50Hz ~1	RSIR	P	C	88	152	196	1.27	382	264	1.64	9.10	Ub	
NUT55CAb	5.50	1/5	LBP	F	220-240V 50Hz ~1	RSCR	P	C	88	152	196	1.39	382	264	1.80	9.21	Ub	
NUT55CAc	5.50	1/5	LBP	S	220-240V 50Hz ~1	RSIR	P	C	88	152	196	1.27	382	264	1.64	9.10	Ub	
NUT55CAc	5.50	1/5	LBP	S	220-240V 50Hz ~1	RSCR	P	C	88	152	196	1.39	382	264	1.80	9.21	Ub	
NUC55NGa	5.50	1/5	LMBP	F	200-220/230V 50/60Hz~1	RSIR	P	C	89	154	198	1.04	386	265	1.35	8.60	Ub	
NUC55NGc	5.50	1/5	LMBP	F	200-220/230V 50/60Hz~1	CSIR	R	C-V	89	154	198	1.04	386	265	1.35	8.60	Ub	
NUM60CAa	6.00	1/4	LBP	S/F	220-240V 50Hz ~1	RSIR	P	C	98	170	219	1.11	427	295	1.45	8.30	Ub	
NUM60CAb	6.00	1/4	LMBP	S/F	220-240V 50Hz ~1	RSCR	P	C	98	170	219	1.19	427	295	1.55	8.30	Ub	
NUM60CAc	6.00	1/4	LBP	S/F	220-240V 50Hz ~1	CSIR	R	C-V	98	170	219	1.11	427	295	1.45	8.30	Ub	
NUM60CAc	6.00	1/4	LMBP	S/F	220-240V 50Hz ~1	CSR	R	C-V	98	170	219	1.19	427	295	1.55	8.30	Ub	
NUS60NAa (**)	6.00	1/4	LMBP	F	220-240V 50Hz ~1	RSIR	P	C	98	170	219	1.37	427	295	1.78	9.20	Ub	
NUS60NAb (**)	6.00	1/4	LMBP	F	220-240V 50Hz ~1	RSCR	P	C	98	170	219	1.46	427	295	1.90	9.31	Ub	
NUS60NAc (**)	6.00	1/4	LMBP	F	220-240V 50Hz ~1	CSIR	R	C-V	98	170	219	1.37	427	295	1.78	9.20	Ub	
NUT60CAa	6.00	1/4	LBP	F	220-240V 50Hz ~1	RSIR	P	C	101	175	226	1.30	431	304	1.68	9.20	Ub	
NUT60CAb	6.00	1/4	LBP	F	220-240V 50Hz ~1	RSCR	P	C	101	175	226	1.41	431	304	1.82	9.31	Ub	
NUT60CAc	6.00	1/4	LBP	S	220-240V 50Hz ~1	RSIR	P	C	101	175	226	1.30	431	304	1.68	9.20	Ub	
NUT60CAc	6.00	1/4	LBP	S	220-240V 50Hz ~1	RSCR	P	C	101	175	226	1.41	431	304	1.82	9.31	Ub	
NUY60LAa	6.00	1/4	LBP	F	220-240V 50Hz ~1	CSIR	R	C-V	91	168	217	1.24	405	291	1.60	9.40	Ub	
NUY60LAb	6.00	1/4	LBP	F	220-240V 50Hz ~1	CSR	R	C-V	92	167	216	1.29	414	291	1.67	9.50	Ub	
NUM70CAa	6.70	1/4	LBP	F	220-240V 50Hz ~1	RSIR	P	C	103	186	241	1.11	462	325	1.45	8.60	Ub	
NUM70CAb	6.70	1/4	LMBP	F	220-240V 50Hz ~1	RSCR	P	C	103	186	241	1.19	462	325	1.55	8.60	Ub	
NUM70CAc	6.70	1/4	LBP	F	220-240V 50Hz ~1	CSIR	R	C-V	103	186	241	1.11	462	325	1.45	8.60	Ub	
NUM70CAc	6.70	1/4	LMBP	F	220-240V 50Hz ~1	CSR	R	C-V	103	186	241	1.19	462	325	1.55	8.60	Ub	
NUS70NAa (**)	6.70	1/4	LMBP	F	220-240V 50Hz ~1	RSIR	P	C	103	186	241	1.37	462	325	1.76	8.60	Ub	
NUS70NAb (**)	6.70	1/4	LMBP	F	220-240V 50Hz ~1	RSCR	P	C	103	186	241	1.46	462	325	1.88	8.60	Ub	

Green Cooling Models (***) Under development
 New Models

This table continues in the following page

R290 LBP | LMBP • 50 Hz

Natural Refrigerant

MODEL	DISPLACEMENT cm ³	POWER hp	APPLICATION	CPR COOLING	VOLTAGE FREQUENCY	MOTOR	STARTING	EXPANSION	REFRIGERATION CAPACITY						WEIGHT Kg	DESIGN	
									COP in W/W 1 W = 0,864 kcal/h = 3,415 BTU/h Evaporating Temperature °C								
									Cecomaf (W)			Ashrae					
									-40	-30	-25		-10	-23.3			
											W	COP		W			COP
NUS70NAc (**)	6.70	1/4	LMBP	F	220-240V 50Hz ~1	CSIR	R	C-V	103	186	241	1.37	462	325	1.76	8.60	Ub
NUT70CAa	6.70	1/4	LBP	F	220-240V 50Hz ~1	RSIR	P	C	109	195	250	1.30	463	335	1.68	9.20	Ub
NUT70CAb	6.70	1/4	LBP	F	220-240V 50Hz ~1	RSCR	P	C	109	195	250	1.39	463	335	1.80	9.41	Ub
NUT70CAc	6.70	1/4	LBP	S	220-240V 50Hz ~1	RSIR	P	C	109	195	250	1.30	463	335	1.68	9.20	Ub
NUT70CAd	6.70	1/4	LBP	S	220-240V 50Hz ~1	RSCR	P	C	109	195	250	1.39	463	335	1.80	9.41	Ub
NUC70NGa	6.70	1/4	LMBP	F	200-220/230V 50/60Hz~1	RSIR	P	C	106	190	243	1.04	450	325	1.35	8.80	Ub
NUY70NGa (**)	6.70	1/4	LMBP	F	200-220/220-230V 50/60Hz~1	CSIR	R	C-V	109	195	250	1.39	463	335	1.40	8.95	Uc
NUY80LAa	8.10	1/3	LBP	F	220-240V 50Hz ~1	CSIR	R	C-V	129	230	294	1.16	540	393	1.49	9.43	Uc
NLY90CAa	9.09	1/3	LBP	F	220-240V 50Hz ~1	RSIR	P	C	130	236	307	1.06	591	413	1.37	10.30	Ld
NLY90CAb	9.09	1/3	LBP	F	220-240V 50Hz ~1	RSCR	P	C	130	236	307	1.11	591	413	1.44	10.30	Ld
NUY90CAa	8.90	1/3	LBP	F	220-240V 50Hz ~1	RSIR	P	C	157	267	338	1.21	614	451	1.55	9.30	Uc
NUY90CAb	8.90	1/3	LBP	F	220-240V 50Hz ~1	RSCR	P	C	158	270	342	1.28	625	457	1.64	9.40	Uc
NUY90LAa	8.90	3/8	LBP	F	220-240V 50Hz ~1	CSIR	R	C-V	157	267	338	1.21	614	451	1.55	9.40	Uc
NUY90LAb	8.90	3/8	LBP	F	220-240V 50Hz ~1	CSR	R	C-V	158	270	342	1.28	625	457	1.64	9.50	Uc
NLY12LAa	10.70	3/8	LBP	F	220-240V 50Hz ~1	CSIR	R	C-V	163	283	364	0.96	689	488	1.24	11.21	Ld
NLY12LAb	10.70	3/8	LBP	F	220-240V 50Hz ~1	CSR	R	C-V	163	283	364	1.01	689	488	1.31	11.31	Ld
NLY12NGa	10.70	3/8	LMBP	F	200-220/220-230V 50/60Hz~1	CSIR	R	C-V	168	288	371	0.98	715	499	1.28	11.04	Ld
NLY12NGb	10.70	3/8	LMBP	F	200-220/220-230V 50/60Hz~1	CSR	R	C-V	171	287	371	1.06	726	499	1.31	11.14	Ld
NPY12LAa	12.10	3/8	LBP	F	220-240V 50Hz ~1	CSIR	R	C-V	174	309	402	1.05	783	541	1.35	12.13	Pd
NPY12LAb	12.10	3/8	LBP	F	220-240V 50Hz ~1	CSR	R	C-V	174	309	402	1.15	783	541	1.49	12.23	Pd
NPY14LAa	14.32	1/2	LBP	F	220-240V 50Hz ~1	CSIR	R	C-V	217	376	485	1.05	928	651	1.35	12.17	Pd
NPY14LAb	14.32	1/2	LBP	F	220-240V 50Hz ~1	CSR	R	C-V	217	376	485	1.14	928	651	1.48	12.27	Pd
NPT16LA	16.15	1/2	LBP	F	220-240V 50Hz ~1	CSR	R	C-V	254	440	564	1.16	1062	756	1.50	12.17	Pd
NPT18LA	18.00	1/2	LBP	F	220-240V 50Hz ~1	CSR	R	C-V	269	473	611	1.13	1165	820	1.46	12.30	Pd
NX18FBa	18.40	3/4	LBP	F	220-240V 50Hz ~1	CSR	R	C-V	243	471	611	1.11	1137	820	1.44	16.41	Xd
NX21FBa	20.72	3/4	LBP	F	220-240V 50Hz ~1	CSR	R	C-V	267	517	675	1.11	1275	907	1.44	16.00	Xd
NX23FBa	23.20	7/8	LBP	F	220-240V 50Hz ~1	CSR	R	C-V	297	572	746	1.09	1411	1003	1.41	16.75	Xd
NS26FB (**)	25.93	7/8	LBP	F	220-240V 50Hz ~1	CSR	R	C-V	199	580	765	1.04	1448	1029	1.35	22.60	Sd
NS34FB (**)	34.42	1	LBP	F	220-240V 50Hz ~1	CSR	R	C-V	257	750	990	1.04	1873	1332	1.35	23.00	Sd

Compressors
R290 / R600a

R290 LBP | LMBP • 60 Hz

Natural Refrigerant

MODEL	DISPLACEMENT cm ³	POWER hp	APPLICATION	CPR COOLING	VOLTAGE FREQUENCY	MOTOR	STARTING	EXPANSION	REFRIGERATION CAPACITY						WEIGHT Kg	DESIGN	
									COP in W/W 1 W = 0,864 kcal/h = 3,415 BTU/h Evaporating Temperature °C								
									Cecomaf (W)			Ashrae					
									-40	-30	-25		-10	-23.3			
											W	COP		W			COP
NBC30NR	3.10	1/7	LMBP	S/F	115-127V 60Hz ~1	CSIR	R	C-V	50	89	118	1.07	242	159	1.40	6.10	Bf
NUY45NRa	4.50	1/5	LMBP	F	115-127V 60Hz ~1	CSIR	R	C-V	76	136	180	1.15	363	243	1.50	9.12	Ub
NUY45NRb	4.50	1/5	LMBP	F	115-127V 60Hz ~1	CSR	R	C-V	73	137	182	1.23	369	247	1.60	9.19	Ub
NUC45NGa	4.50	1/5	LMBP	F	200-220/230V 50/60Hz ~1	RSIR	P	C	72	136	180	1.10	365	244	1.43	8.60	Ub
NUT55LRa	5.50	1/5	LBP	F	115-127V 60Hz ~1	CSIR	R	C-V	110	189	243	1.24	460	326	1.60	9.47	Ub
NUT55LRb	5.50	1/5	LBP	F	115-127V 60Hz ~1	CSR	R	C-V	110	193	247	1.34	463	331	1.73	9.54	Ub
NUT55LRc	5.50	1/5	LBP	S	115-127V 60Hz ~1	CSIR	R	C-V	110	189	243	1.24	460	326	1.60	9.47	Ub
NUT55LRd	5.50	1/5	LBP	S	115-127V 60Hz ~1	CSR	R	C-V	110	193	247	1.34	463	331	1.73	9.54	Ub

Green Cooling Models











(**) Under development

New Models

This table continues in the following page














R290 HMBP | HBP • 50 Hz

Natural Refrigerant

MODEL	DISPLACEMENT cm ³	POWER hp	APPLICATION	CPR COOLING	VOLTAGE FREQUENCY	MOTOR	STARTING	EXPANSION	REFRIGERATION CAPACITY								WEIGHT Kg	DESIGN
									COP in W/W 1 W = 0,864 kcal/h = 3,415 BTU/h Evaporating Temperature °C									
									Cecomaf (W)				Ashrae					
									-25	-15	5		10	7.2				
											W	COP		W	COP			
 NLY12RAa	10.70	3/8	HMBP	F	220-240V 50Hz ~1	CSIR	R	C-V	379	584	1224	2.06	1432	1453	2.41	11.44	Ld	
 NLY12RAb	10.70	3/8	HMBP	F	220-240V 50Hz ~1	CSR	R	C-V	379	597	1249	2.28	1457	1480	2.66	11.54	Ld	
 NLY12RGa	10.70	1/2	HMBP	F	200-220/220-230V 50/60Hz~1	CSIR	R	C-V	341	553	1217	2.03	1432	1448	2.39	12.14	Ld	
 NLY12RGb	10.70	1/2	HMBP	F	200-220/220-230V 50/60Hz~1	CSR	R	C-V	355	554	1226	2.20	1450	1462	2.58	12.24	Ld	
 NPY12RAa	12.10	1/2	HBP	F	220-240V 50Hz ~1	CSIR	R	C-V	-	635	1460	2.08	1735	1745	2.45	12.16	Pd	
 NPY12RAb	12.10	1/2	HBP	F	220-240V 50Hz ~1	CSR	R	C-V	-	635	1460	2.28	1735	1745	2.70	12.26	Pd	
 NPT14RA	14.32	1/2	HBP	F	220-240V 50Hz ~1	CSR	R	C-V	-	763	1709	2.26	2085	2065	2.69	12.25	Pd	
 NPT16RA	16.10	2/3	HBP	F	220-240V 50Hz ~1	CSR	R	C-V	-	853	1911	2.18	2331	2310	2.55	12.34	Pd	
 NX18TBa	18.40	3/4	HMBP	F	220-240V 50Hz ~1	CSR	R	C-V	511	852	2039	2.22	2440	2445	2.61	16.14	Xd	
 NX21TBa	20.72	7/8	HMBP	F	220-240V 50Hz ~1	CSR	R	C-V	601	973	2267	2.18	2705	2714	2.55	16.09	Xd	

R290 HMBP | HBP • 60 Hz

Natural Refrigerant


































MODEL	DISPLACEMENT cm ³	POWER hp	APPLICATION	CPR COOLING	VOLTAGE FREQUENCY	MOTOR	STARTING	EXPANSION	REFRIGERATION CAPACITY								WEIGHT Kg	DESIGN
									COP in W/W 1 W = 0,864 kcal/h = 3,415 BTU/h Evaporating Temperature °C									
									Cecomaf (W)				Ashrae					
									-25	-15	5		10	7.2				
											W	COP		W	COP			
 NLY45RRa	4.56	1/5	HMBP	F	115-127V 60Hz ~1	CSIR	R	C-V	180	282	618	2.08	729	736	2.41	9.19	Lc	
 NLY45RRb	4.56	1/5	HMBP	F	115-127V 60Hz ~1	CSR	R	C-V	180	282	618	2.25	729	736	2.61	9.29	Lc	
 NLY60RRa	5.98	1/5	HMBP	F	115-127V 60Hz ~1	CSIR	R	C-V	245	385	827	2.11	971	983	2.43	9.68	Lc	
 NLY60RRb	5.98	1/5	HMBP	F	115-127V 60Hz ~1	CSR	R	C-V	245	385	827	2.29	971	983	2.65	9.78	Lc	
 NLY75RRa	7.57	3/8	HMBP	F	115-127V 60Hz ~1	CSIR	R	C-V	278	445	1010	2.14	1200	1207	2.50	10.07	Ld	
 NLY75RRb	7.57	3/8	HMBP	F	115-127V 60Hz ~1	CSR	R	C-V	278	454	1034	2.36	1227	1235	2.76	10.17	Ld	
 NLY80RRa	8.10	1/4	HMBP	F	115-127V 60Hz ~1	CSIR	R	C-V	314	497	1098	2.12	1297	1308	2.45	10.03	Ld	
 NLY80RRb	8.10	1/4	HMBP	F	115-127V 60Hz ~1	CSR	R	C-V	314	497	1098	2.31	1297	1308	2.67	10.13	Ld	
 NLY90RRa	9.09	1/3	HMBP	F	115-127V 60Hz ~1	CSIR	R	C-V	353	563	1239	2.03	1462	1476	2.35	10.55	Ld	
 NLY90RRb	9.09	1/3	HMBP	F	115-127V 60Hz ~1	CSR	R	C-V	353	563	1239	2.21	1462	1476	2.56	10.65	Ld	
 NLT12RR	10.70	1/2	HMBP	F	115-127V 60Hz ~1	CSR	R	C-V	424	691	1501	2.15	1761	1784	2.51	11.91	Ld	
 NLY12RGa	10.70	1/2	HMBP	F	200-220/220-230V 50/60Hz ~1	CSIR	R	C-V	418	669	1445	2.07	1696	1718	2.41	12.14	Ld	
 NLY12RGb	10.70	1/2	HMBP	F	200-220/220-230V 50/60Hz ~1	CSR	R	C-V	429	679	1469	2.25	1727	1747	2.63	12.24	Ld	

 Green Cooling Models

 New Models

R600a LBP • 50 Hz

Natural Refrigerant

MODEL	DISPLACEMENT cm ³	POWER hp	APPLICATION	CPR COOLING	VOLTAGE FREQUENCY	MOTOR	STARTING	EXPANSION	REFRIGERATION CAPACITY						WEIGHT Kg	DESIGN	
									COP in W/W 1 W = 0,864 kcal/h = 3,415 BTU/h Evaporating Temperature °C								
									Cecomaf (W)				Ashrae				
									-35	-30	-25		-10	-23.3			
											W	COP		W			COP
 L22CL	2.20	1/18	LBP	S	220-240V 50Hz ~1	RSIR	P	C	12	31	23	0.67	48	30	0.85	3.60	SLb
 L30CL	3.10	1/16	LBP	S	220-240V 50/60Hz ~1	RSIR	P	C	19	49	36	0.77	75	48	0.98	3.80	SLc
 B35C	3.50	1/15	LBP	S	220-240V 50Hz ~1	RSIR	P	C	16	28	41	0.95	89	56	1.23	4.50	Bc
 B35C	3.50	1/15	LBP	S	220-240V 50/60Hz ~1	RSIR	P	C	17	26	37	0.77	79	50	1.00	4.50	Bb
 B35CA	3.50	1/15	LBP	S	220-240V 50Hz ~1	RSCR	P	C	21	31	43	1.13	96	58	1.45	5.10	Bc
 B43CB	4.30	1/12	LBP	S	220-240V 50Hz ~1	RSIR	P	C	29	39	51	0.91	108	69	1.16	5.00	Bc
 B43CB	4.30	1/12	LBP	S	220-240V 50Hz ~1	RSCR	P	C	29	39	51	1.02	108	69	1.29	5.00	Bc
 B43CB	3.80	1/20	LBP	S	220-240V 50/60Hz ~1	RSIR	P	C	25	33	44	0.87	92	58	1.10	5.00	Bc
 B43CO	4.30	1/12	LBP	S	100V 50/60Hz ~1	RSIR	P	C	27	69	51	0.93	107	69	1.18	4.60	Bc
 B52CL	5.20	1/10	LBP	S	220-240V 50Hz ~1	RSIR	P	C	34	44	58	0.94	124	78	1.20	5.00	Bc
 B52CL	5.20	1/10	LBP	S	220-240V 50/60Hz ~1	RSIR	P	C	35	45	60	0.91	127	80	1.16	5.00	Bc
 B52CL	5.20	1/10	LBP	S	220-240V 50Hz ~1	RSIR	P	C	34	44	58	1.11	124	78	1.42	5.00	Be
 B52COL	5.20	1/10	LBP	S	100V 50/60Hz ~1	RSIR	P	C	31	78	58	0.86	121	78	1.10	4.80	Bc
 B60CBL	6.00	1/8	LBP	S	220-240V 50Hz ~1	RSIR	P	C	38	95	71	1.02	149	95	1.30	5.00	Bc
 B60CBL	6.00	1/8	LBP	S	220-240V 50Hz ~1	RSIR	P	C	38	96	71	1.10	149	95	1.40	5.00	Be
 B65CL	6.50	1/8	LBP	S	220-240V 50Hz ~1	RSIR	P	C	42	105	78	0.86	163	105	1.10	5.00	Be
 B65CL	6.50	1/8	LBP	S	220-240V 50Hz ~1	RSIR	P	C	42	105	78	1.10	163	105	1.40	5.20	Be
 HLY80AAa	8.10	1/7	LBP	S	220-240V 50Hz ~1	RSIR	P	C	54	74	99	1.11	201	131	1.41	9.45	Lb
 HLY80AAb	8.10	1/7	LBP	S	220-240V 50Hz ~1	RSCR	P	C	54	74	99	1.18	203	131	1.49	9.56	Lb
 HLY90AAa	9.09	1/6	LBP	S	220-240V 50Hz ~1	RSIR	P	C	67	84	109	1.11	231	145	1.41	9.85	Lb
 HLY90AAb	9.09	1/6	LBP	S	220-240V 50Hz ~1	RSCR	P	C	65	85	111	1.18	234	148	1.49	9.96	Lb
 HLY99AAa	9.95	1/6	LBP	S	220-240V 50Hz ~1	RSIR	P	C	69	90	119	1.10	249	158	1.40	10.95	Lc
 HLY99AAb	9.95	1/6	LBP	S	220-240V 50Hz ~1	RSCR	P	C	67	90	120	1.16	250	159	1.48	11.06	Lc
 HPY12AAa	12.10	1/5	LBP	S	220-240V 50Hz ~1	RSIR	P	C	79	107	144	1.13	301	192	1.43	11.13	Pc
 HPY12AAb	12.10	1/5	LBP	S	220-240V 50Hz ~1	RSCR	P	C	79	107	144	1.18	301	192	1.50	11.24	Pc
 HPY12AGa	12.10	1/4	LBP	S	200-220/220-230V 50/60Hz ~1	RSIR	P	C	79	107	144	1.10	301	192	1.40	10.90	Pc
 HPY12AGb	12.10	1/4	LBP	S	200-220/220-230V 50/60Hz ~1	RSCR	P	C	79	107	144	1.10	301	192	1.40	11.01	Pc
 HPY14AAa	14.32	1/5	LBP	S	220-240V 50Hz ~1	RSIR	P	C	92	124	166	1.13	345	221	1.43	11.41	Pc
 HPY14AAb	14.32	1/5	LBP	S	220-240V 50Hz ~1	RSCR	P	C	92	124	166	1.19	345	221	1.50	11.52	Pc
 HPY14AJa	14.32	1/5	LBP	S	100V 50/60Hz ~1	RSIR	P	C	86	116	157	1.01	336	209	1.28	10.75	Pd
 HPY14AJb	14.32	1/5	LBP	S	100V 50/60Hz ~1	RSCR	P	C	86	116	157	1.07	336	209	1.35	10.86	Pd
 HPY16AAa	16.15	1/4	LBP	S	220-240V 50Hz ~1	RSIR	P	C	102	136	181	1.14	381	242	1.44	10.64	Pc
 HPY16AAb	16.15	1/4	LBP	S	220-240V 50Hz ~1	RSCR	P	C	102	136	181	1.19	381	242	1.51	10.75	Pc

 Green Cooling Models

 New Models