

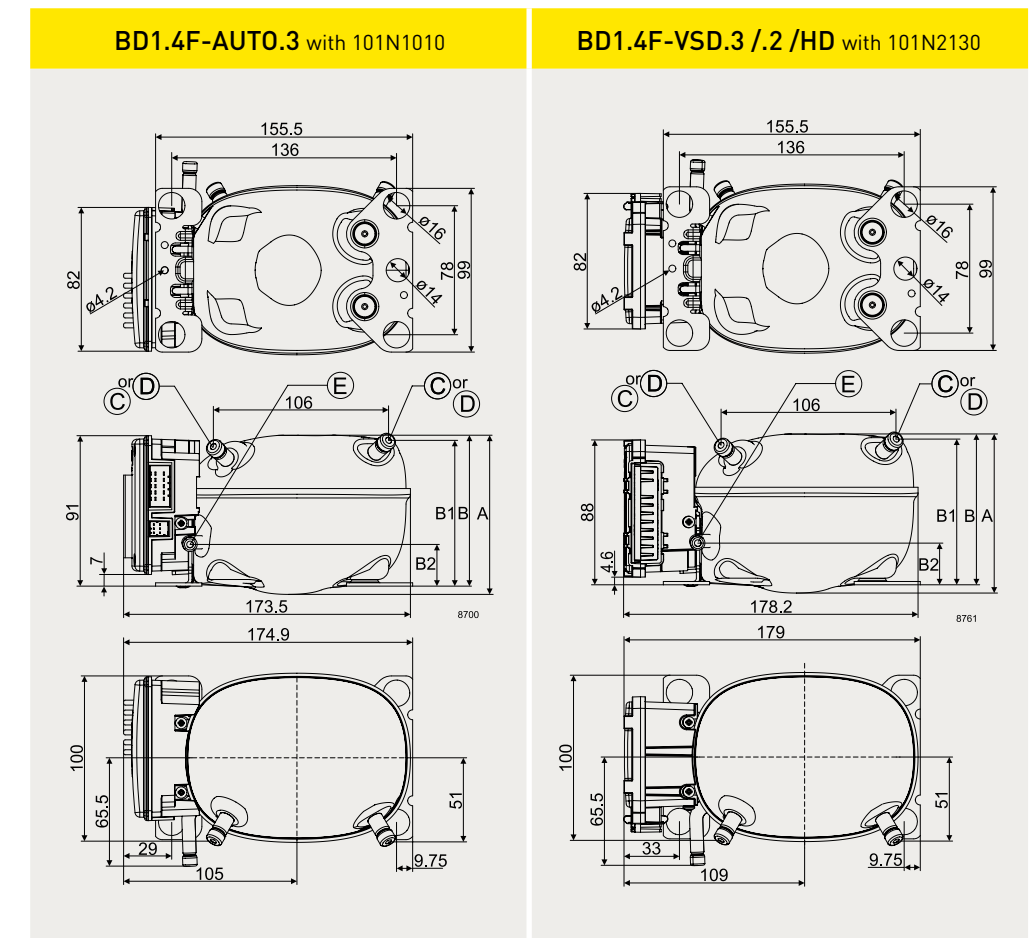
BD Micro · R134a · R1234yf

Compressor	Code number	Application	ASHRAE Capacity [W] Tc=54.4°C, Tliq=32.2°C, Tsuc=32.2°C Evaporating temperature [°C]						ASHRAE						Displacement [cm³]	Power [HP]	Compressor Cooling [refer to data sheet]
			LBP rating point -23.3°C / 54.4°C		MBP rating point -6.7°C / 54.4°C		HBP rating point 7.2°C / 54.4°C		Cooling capacity [W]	COP [W/W]	Cooling capacity [W]	COP [W/W]	Cooling capacity [W]	COP [W/W]			
			-35	-15	-5	0	10	15									
			-	-	-	-	-	-									
BD1.4F-AUTO.3 3000 rpm	109Z0106	L/MBP	-	47	83	106	-	-	24	0.93	68	1.60	-	-	1.41	1/12	S
BD1.4F-VSD.3 2000 rpm	109Z0209	L/MBP	-	28	52	68	105	126	14	0.83	43	1.53	83	2.05	1.41	1/12	S
BD1.4F-VSD.3 4000 rpm	109Z0209	L/MBP	-	65	114	144	214	254	34	0.94	94	1.59	172	2.23	1.41	1/12	S
BD1.4F-VSD.2 2000 rpm	109Z0206	L/MBP	-	28	52	68	105	126	14	0.83	43	1.53	83	2.05	1.41	1/12	S
BD1.4F-VSD.2 4000 rpm	109Z0206	L/MBP	-	65	114	144	214	254	34	0.94	94	1.59	172	2.23	1.41	1/12	S
BD1.4F-VSD-HD 2000 rpm	109Z0250	L/MBP	-	28	52	68	105	126	14	0.83	43	1.53	83	2.05	1.41	1/12	S
BD1.4F-VSD-HD 4000 rpm	109Z0250	L/MBP	-	65	114	144	214	254	34	0.94	94	1.59	172	2.23	1.41	1/12	S
BD1.4F-VSD-HD 2000 rpm	109Z0251	L/MBP	-	28	52	68	105	126	14	0.83	43	1.53	83	2.05	1.41	1/12	S
BD1.4F-VSD-HD 4000 rpm	109Z0251	L/MBP	-	65	114	144	214	254	34	0.94	94	1.59	172	2.23	1.41	1/12	S

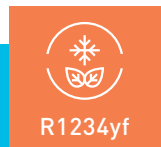
Please refer to the individual compressor data sheets for the complete application range.

Compressor	Code number	Electronic unit		
		Variable Speed [VSD] 12-24 V DC 101N2130	Variable Speed [VSD] with AC/DC converter 12-24 V DC & 100-240 V AC 101N5100	Automotive 12 V DC 101N1010
BD1.4F-AUTO.3	109Z0106	-	-	✓
BD1.4F-VSD.3	109Z0209	✓	-	-
BD1.4F-VSD-HD	109Z0250	✓	-	-
BD1.4F-VSD.2 (inch connectors)	109Z0206	✓	✓	-
BD1.4F-VSD-HD (inch connectors)	109Z0251	✓	-	-

CECOMAF Capacity [W] Tc=55°C, Tliq=55°C, Tsuc=32°C Evaporating temperature [°C]						CECOMAF						Dimensions					Voltage range (refer to data sheet)
LBP rating point -25°C / 55°C		MBP rating point -10°C / 55°C		HBP rating point 5°C / 55°C		Cooling capacity [W]	COP [W/W]	Cooling capacity [W]	COP [W/W]	Cooling capacity [W]	COP [W/W]	Height [mm]		Connectors location/I.D. [mm]			
-35	-15	-5	0	10	15							A (I.D.)	B (I.D.)	Suction (I.D.)	Process (I.D.)	Discharge (I.D.)	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	37	67	85	-	-	16	0.67	51	1.30	105	1.88	96.0	91.0	6.20	6.20	5.00	8.5-17 V DC
-	22	42	54	84	101	9	0.59	31	1.24	68	1.76	96.0	91.0	6.20	6.20	5.00	9.6-17, 19-34 V DC
-	52	92	116	172	203	23	0.68	71	1.30	142	1.91	96.0	91.0	6.20	6.20	5.00	100-240 V, 50/60 Hz
-	22	42	54	84	101	9	0.59	31	1.24	68	1.76	96.0	91.0	6.50	6.50	5.00	9.6-17, 19-34 V DC
-	52	92	116	172	203	23	0.68	71	1.30	142	1.91	96.0	91.0	6.50	6.50	5.00	100-240 V, 50/60 Hz
-	22	42	54	84	101	9	0.59	31	1.24	68	1.76	96.0	91.0	6.20	6.20	5.00	9.6-17, 19-34 V DC
-	52	92	116	172	203	23	0.68	71	1.30	142	1.91	96.0	91.0	6.20	6.20	5.00	100-240 V, 50/60 Hz
-	22	42	54	84	101	9	0.59	31	1.24	68	1.76	96.0	91.0	6.50	6.50	5.00	9.6-17, 19-34 V DC
-	52	92	116	172	203	23	0.68	71	1.30	142	1.91	96.0	91.0	6.50	6.50	5.00	100-240 V, 50/60 Hz



● Alternative refrigerant R1234yf, please refer to our data sheets



BD P-Housing · R134a

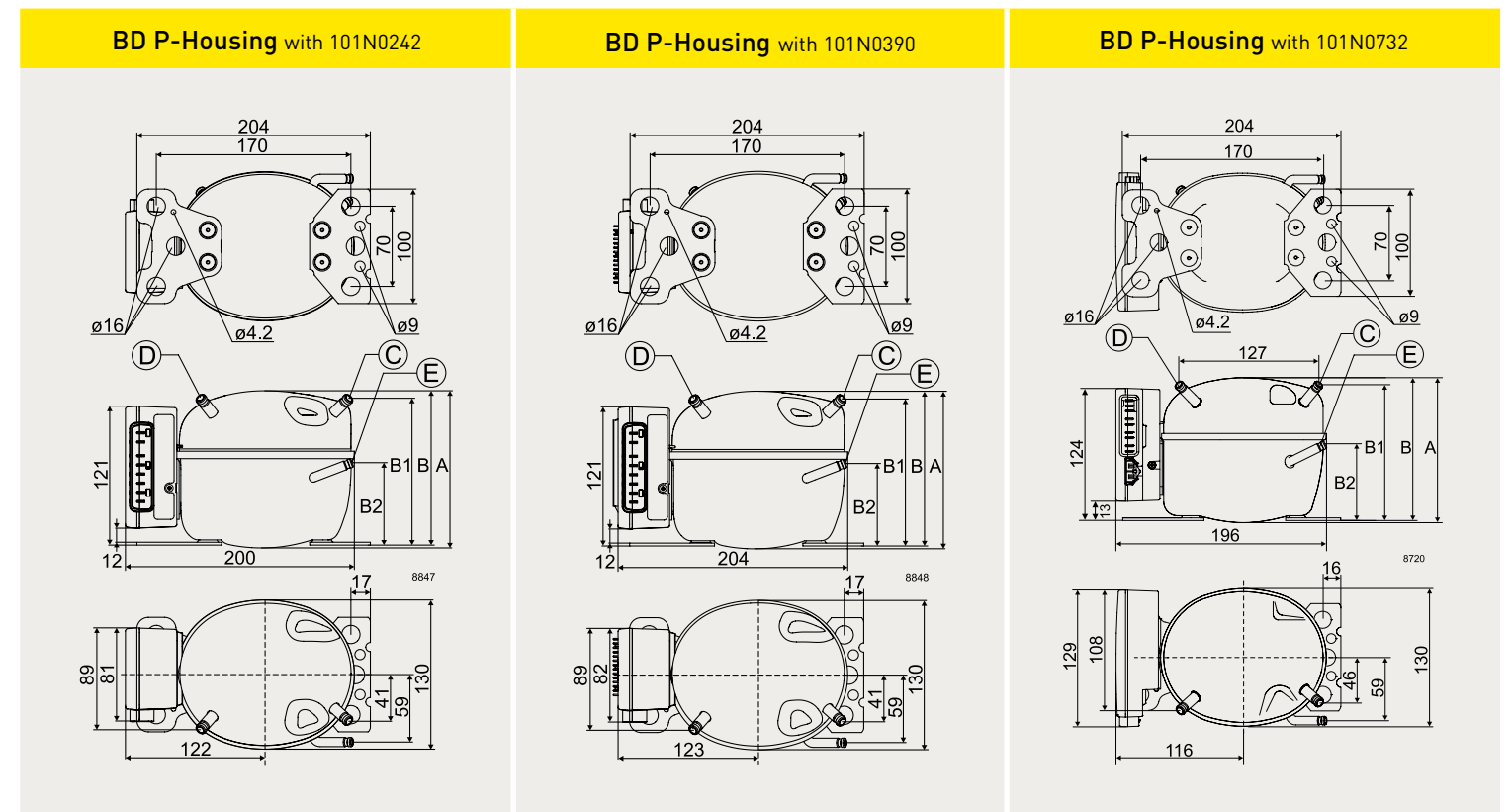
Compressor	Code number	Application	ASHRAE Capacity [W] Tc=54.4°C, Tliq=32.2°C, Tsuc=32.2°C Evaporating temperature [°C]						ASHRAE						Displacement [cm³]	Power [HP]	Compressor Cooling [refer to data sheet]
			LBP rating point -23.3°C / 54.4°C		MBP rating point -6.7°C / 54.4°C		HBP rating point 7.2°C / 54.4°C		Cooling capacity		Cooling capacity		Cooling capacity				
			-35	-15	-5	0	10	15	[W]	[W/W]	[W]	[W/W]	[W]	[W/W]			
BD35F 2000 rpm	101Z0200	L/M/HBP	-	55	90	112	169	-	33	1.36	74	1.87	135	2.51	2.00	1/12	S
BD35F 3500 rpm	101Z0200	L/M/HBP	-	87	153	-	-	-	51	1.16	125	1.74	-	-	2.00	1/12	S
BD35F 2000 rpm	101Z0204	L/M/HBP	-	55	90	112	169	-	33	1.36	74	1.87	135	2.51	2.00	1/12	S
BD35F 3500 rpm	101Z0204	L/M/HBP	-	87	153	-	-	-	51	1.16	125	1.74	-	-	2.00	1/12	S
BD35F-B 2000 rpm	101Z0205	L/M/HBP	-	55	90	112	169	-	33	1.36	74	1.87	135	2.51	2.00	1/12	S
BD35F-B 3500 rpm	101Z0205	L/M/HBP	-	87	153	-	-	-	51	1.16	125	1.74	-	-	2.00	1/12	S
BD35F-HD.2 2000 rpm	101Z0216	L/M/HBP	-	55	90	112	169	-	33	1.36	74	1.87	135	2.51	2.00	1/12	S
BD35F-HD.2 3500 rpm	101Z0216	L/M/HBP	-	87	153	-	-	-	51	1.16	125	1.74	-	-	2.00	1/12	S
BD50F 2000 rpm	101Z1220	L/M/HBP	-	69	114	141	204	-	42	1.24	94	1.72	165	2.14	2.50	1/12	S
BD50F 3500 rpm	101Z1220	L/M/HBP	-	117	194	-	-	-	72	1.18	160	1.62	-	-	2.50	1/12	S
BD50F 2000 rpm	101Z0203	L/M/HBP	-	69	114	141	204	-	42	1.24	94	1.72	165	2.14	2.50	1/12	S
BD50F 3500 rpm	101Z0203	L/M/HBP	-	117	194	-	-	-	72	1.18	160	1.62	-	-	2.50	1/12	S
BD80F 2500 rpm	101Z0280	LBP	-	108	174	-	-	-	69	1.34	144	1.65	-	-	3.00	1/12	S
BD80F 4400 rpm	101Z0280	LBP	-	170	274	-	-	-	107	1.20	227	1.49	-	-	3.00	1/10	S
BD250GH.2 2500 rpm	101Z0406	L/M/HBP	-	81	137	174	273	337	46	1.07	113	1.94	216	2.79	2.50	1/12	S
BD250GH.2 4400 rpm	101Z0406	L/M/HBP	-	158	259	321	477	574	91	1.16	214	1.77	382	2.75	2.50	1/8	S
BD250GH.2 2500 rpm	101Z0405	L/M/HBP	-	80	137	175	273	334	50	1.14	112	1.67	216	2.62	2.50	1/12	F1
BD250GH.2 4400 rpm	101Z0405	L/M/HBP	-	156	259	324	486	585	93	1.16	214	1.77	389	2.43	2.50	1/8	F1
BD250GH.2-HD 2500 rpm	101Z0410	L/M/HBP	-	80	137	175	273	334	50	1.14	112	1.67	216	2.62	2.50	1/12	F1
BD250GH.2-HD 4400 rpm	101Z0410	L/M/HBP	-	156	259	324	486	585	93	1.16	214	1.77	389	2.43	2.50	1/8	F1

-HD = optimized for rough vehicle motions
-B = optimized for rough vehicle motions, especially in buses

Please refer to the individual compressor data sheets for the complete application range.

Compressor	Code number	Electronic unit						
		Standard 12-24 V DC 101N0242	High Speed 12-24 V DC 101N0390	AEO 12-24 V DC 101N0340	Solar 10-45 V DC 101N0420	AC/DC converter 12-24 V DC & 100-240 V AC 101N0510	Automotive 12-24 V DC 101N0680	Telecom 48 V DC 101N0732
BD35F	101Z0200	✓	-	✓	✓	✓	✓	-
BD35F (inch con.)	101Z0204	✓	-	✓	✓	✓	✓	-
BD35F-B	101Z0205	✓	-	✓	-	✓	✓	-
BD35F-HD.2	101Z0216	✓	-	✓	-	✓	✓	-
BD50F	101Z1220	✓	-	✓	-	✓	✓	-
BD50F (inch con.)	101Z0203	✓	-	✓	-	✓	✓	-
BD80F	101Z0280	-	✓	-	-	-	-	-
BD250GH.2	101Z0406	-	✓	-	-	-	-	-
BD250GH.2 (48V)	101Z0405	-	-	-	-	-	-	✓
BD250GH.2-HD (48V)	101Z0410	-	-	-	-	-	-	✓

CECOMAF Capacity [W] Tc=55°C, Tliq=55°C, Tsuc=32°C Evaporating temperature [°C]						CECOMAF						Dimensions					Voltage range (refer to data sheet)
LBP rating point -25°C / 55°C		MBP rating point -10°C / 55°C		HBP rating point 5°C / 55°C		Height [mm]		Connectors location/I.D. [mm]									
Cooling capacity [W]	COP [W/W]	Cooling capacity [W]	COP [W/W]	Cooling capacity [W]	COP [W/W]	A (I.D.)	B (I.D.)	C (I.D.)	D (I.D.)	E (I.D.)							
-35	-15	-5	0	10	15	24	1.04	57	1.54	111	2.15	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC 100-240 V, 50/60 Hz 10-45 V DC solar
-	44	72	90	136	-	24	1.04	57	1.54	111	2.15	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC 100-240 V, 50/60 Hz 10-45 V DC solar
-	70	122	-	-	-	36	0.87	94	1.42	-	-	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC 100-240 V, 50/60 Hz
-	44	72	90	136	-	24	1.04	57	1.54	111	2.15	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC 100-240 V, 50/60 Hz
-	70	122	-	-	-	36	0.87	94	1.42	-	-	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC 100-240 V, 50/60 Hz
-	44	72	90	136	-	24	1.04	57	1.54	111	2.15	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC 100-240 V, 50/60 Hz
-	70	122	-	-	-	36	0.87	94	1.42	-	-	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC 100-240 V, 50/60 Hz
-	56	92	114	165	-	30	0.95	73	1.43	138	1.87	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC 100-240 V, 50/60 Hz
-	95	157	-	-	-	52	0.92	123	1.35	-	-	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC 100-240 V, 50/60 Hz
-	56	92	114	165	-	30	0.95	73	1.43	138	1.87	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC 100-240 V, 50/60 Hz
-	95	157	-	-	-	52	0.92	123	1.35	-	-	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC 100-240 V, 50/60 Hz
-	87	140	-	-	-	50	1.04	112	1.40	-	-	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC
-	138	221	-	-	-	78	0.94	176	1.27	-	-	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC
-	65	110	140	218	270	32	0.77	86	1.57	176	2.36	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC
-	128	209	259	383	460	62	0.85	166	1.43	316	2.31	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC
-	64	110	141	219	268	37	0.88	85	1.33	177	2.19	137.0	135.0	6.20	6.20	5.00	32-60 V DC
-	126	209	261	391	470	67	0.88	165	1.44	321	2.10	137.0	135.0	6.20	6.20	5.00	32-60 V DC
-	64	110	141	219	268	37	0.88	85	1.33	177	2.19	137.0	135.0	6.20	6.20	5.00	32-60 V DC
-	126	209	261	391	470	67	0.88	165	1.44	321	2.10	137.0	135.0	6.20	6.20	5.00	32-60 V DC



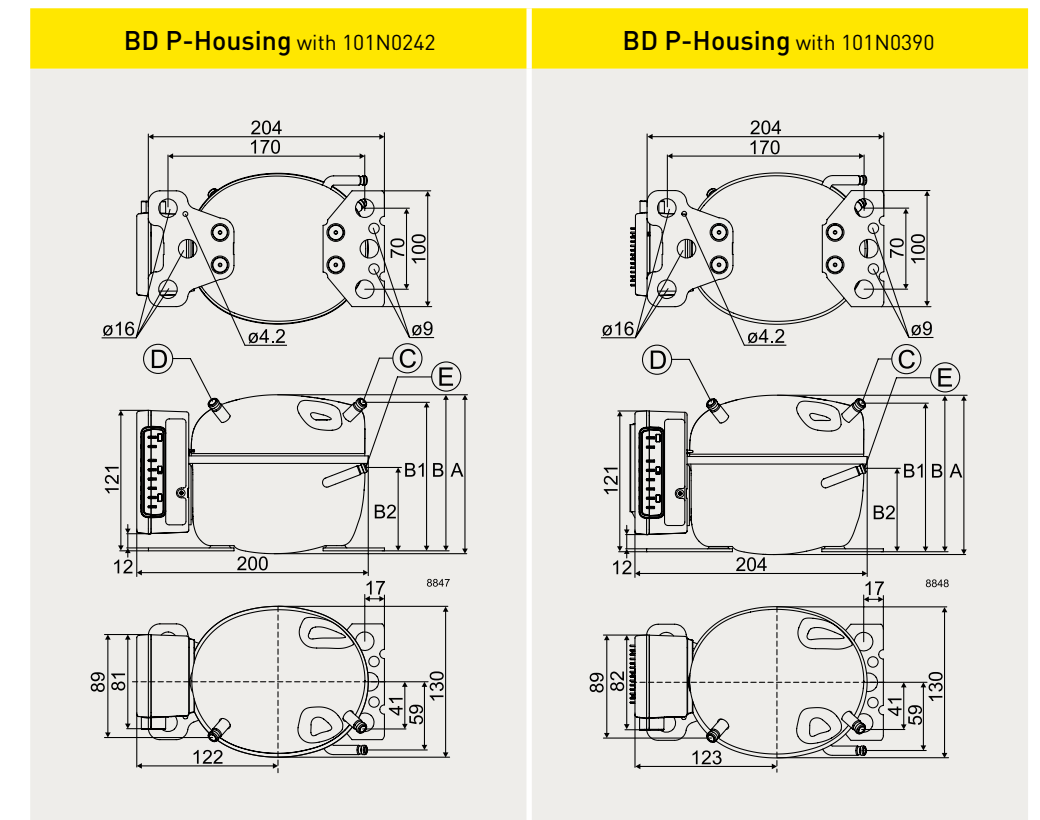
BD P-Housing · R600a · R290

Compressor	Code number	Application	ASHRAE Capacity [W] Tc=54.4°C, Tliq=32.2°C, Tsuc=32.2°C Evaporating temperature [°C]						ASHRAE						Displacement [cm³]	Power [HP]	Compressor Cooling [refer to data sheet]		
			LBP rating point -23.3°C / 54.4°C		MBP rating point -6.7°C / 54.4°C		HBP rating point 7.2°C / 54.4°C		Cooling capacity		COP		Cooling capacity					COP	
			-35	-15	-5	0	10	15	[W]	[W/W]	[W]	[W/W]	[W]	[W/W]				[W]	[W/W]
BD35K 2000 rpm	101Z0211	L/M/HBP	-	48	78	97	142	-	29	1.27	65	1.86	115	2.53	3.00	1/12	S		
BD35K 3500 rpm	101Z0211	L/M/HBP	-	79	130	-	-	-	49	1.13	108	1.67	-	-	3.00	1/12	S		
BD35K-B 2000 rpm	101Z0214	L/M/HBP	-	48	78	97	142	-	29	1.27	65	1.86	115	2.53	3.00	1/12	S		
BD35K-B 3500 rpm	101Z0214	L/M/HBP	-	79	130	-	-	-	49	1.13	108	1.67	-	-	3.00	1/12	S		
BD50K 2500 rpm	101Z0213	L/M/HBP	-	53	89	112	168	-	32	1.17	74	1.94	136	2.76	3.00	1/12	S		
BD50K 4400 rpm	101Z0213	L/M/HBP	-	94	158	198	296	-	57	1.08	131	1.59	240	2.26	3.00	1/12	S		
BD80CN 2000 rpm	101Z0403	L/MBP	23	78	122	149	-	-	51	1.40	102	1.92	-	-	2.00	1/12	S		
BD80CN 3500 rpm	101Z0403	L/MBP	44	137	219	-	-	-	89	1.14	182	1.84	-	-	2.00	1/12	S		
BD100CN 2500 rpm	101Z0401	L/MBP	10	109	158	190	-	-	73	1.34	133	1.77	-	-	2.00	1/12	S		
BD100CN 4400 rpm	101Z0401	L/MBP	58	176	265	-	-	-	119	1.26	222	1.61	-	-	2.00	1/8	S		

K → R600a
 CN → R290
 -B = optimized for rough vehicle motions, especially in buses Please refer to the individual compressor data sheets for the complete application range.

Compressor	Code number	Electronic units					
		Standard 12-24 V DC 101N0242	High Speed 12-24 V DC 101N0390	AEO 12-24 V DC 101N0340	Solar 10-45 V DC 101N0420	AC/DC converter 12-24 V DC & 100-240 V AC 101N0510	Automotive 12-24 V DC 101N0680
BD35K /-B	101Z0211 /214	✓	-	✓	✓	✓	✓
BD50K	101Z0213	-	✓	-	-	-	-
BD80CN	101Z0403	✓	-	✓	✓	✓	✓
BD100CN	101Z0401	-	✓	-	-	-	-

CECOMAF Capacity [W] Tc=55°C, Tliq=55°C, Tsuc=32°C Evaporating temperature [°C]						CECOMAF						Dimensions					Voltage range (refer to data sheet)		
LBP rating point -25°C / 55°C		MBP rating point -10°C / 55°C		HBP rating point 5°C / 55°C		Cooling capacity		COP		Cooling capacity		COP		Height [mm]		Connectors location/I.D. [mm]			
-35	-15	-5	0	10	15	[W]	[W/W]	[W]	[W/W]	[W]	[W/W]	[W]	[W/W]	A (I.D.)	B (I.D.)	C (I.D.)		D (I.D.)	E (I.D.)
-	40	64	79	116	-	21	0.97	51	1.56	96	2.18	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC 100-240 V, 50/60 Hz 10-45 V DC solar		
-	65	106	-	-	-	36	0.87	84	1.39	-	-	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC 100-240 V, 50/60 Hz 10-45 V DC solar		
-	40	64	79	116	-	21	0.97	51	1.56	96	2.18	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC 100-240 V, 50/60 Hz 10-45 V DC solar		
-	65	106	-	-	-	36	0.87	84	1.39	-	-	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC 100-240 V, 50/60 Hz 10-45 V DC solar		
-	44	73	92	137	-	24	0.89	57	1.60	113	2.37	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC		
-	77	129	162	242	-	42	0.84	101	1.32	199	1.94	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC		
18	63	98	120	-	-	37	1.07	80	1.61	144	2.20	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC 100-240 Hz, 50/60 Hz 10-45 V DC solar		
36	111	177	-	-	-	66	0.88	141	1.45	-	-	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC		
7	88	128	154	-	-	52	0.99	107	1.49	186	2.08	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC		
47	142	214	-	-	-	88	0.98	175	1.35	-	-	137.0	135.0	6.20	6.20	5.00	9.6-17, 21.3-31.5 V DC		



BD T-Housing · R134a · R404A/R507

Compressor	Code number	Application	ASHRAE Capacity [W] Tc=54.4°C, Tliq=32.2°C, Tsuc=32.2°C Evaporating temperature [°C]							ASHRAE						Displacement [cm³]	Power [HP]	Compressor Cooling [refer to data sheet]		
			LBP rating point -23.3°C / 54.4°C		MBP rating point -6.7°C / 54.4°C		HBP rating point 7.2°C / 54.4°C			Cooling capacity [W]		COP		Cooling capacity [W]					COP	
			-35	-15	-5	0	10	15	W	W/W	W	W/W	W	W/W	W				W/W	
BD350GH (12V) 2500 rpm	102Z3015	L/M/HBP	-	188	302	375	558	670	120	1.26	250	1.65	447	2.20	5.08	1/7	F1			
BD350GH (12V) 4000 rpm	102Z3015	L/M/HBP	-	273	440	546	814	979	173	1.16	364	1.47	653	1.94	5.08	1/5	F1			
BD350GH (24V) 2500 rpm	102Z3016	L/M/HBP	-	182	292	363	539	648	116	1.42	242	1.87	433	2.49	5.08	1/8	F1			
BD350GH (24V) 4000 rpm	102Z3016	L/M/HBP	-	273	440	546	814	979	173	1.34	364	1.73	653	2.29	5.08	1/5	F1			
BD350GH (24V) 2500 rpm*	102Z3039	L/M/HBP	-	182	292	363	539	648	116	1.42	242	1.87	433	2.49	5.08	1/8	F1			
BD350GH (24V) 4000 rpm*	102Z3039	L/M/HBP	-	273	440	546	814	979	173	1.34	364	1.73	653	2.29	5.08	1/5	F1			
BD350GH (48V) 2500 rpm	102Z3031	L/M/HBP	-	182	292	363	539	648	116	1.30	242	1.77	433	2.41	5.08	1/8	F1			
BD350GH (48V) 4000 rpm	102Z3031	L/M/HBP	-	267	434	541	808	973	167	1.21	359	1.59	647	2.13	5.08	1/5	F1			
BD220CL 2500 rpm	102Z3020	L/M/HBP	69	241	375	-	-	-	156	1.14	300	1.50	-	-	3.86	1/7	S			
BD220CL 4000 rpm	102Z3020	L/M/HBP	108	378	589	-	-	-	245	1.19	472	1.47	-	-	3.86	1/4	S			

GH → R134a

CL → R404A/R507

* = optimized for rough vehicle motions

Please refer to the individual compressor data sheets for the complete application range.

Compressor	Code number	Electronic unit			
		101N08xxx 12 V DC 101N0820+0800 (alt.: 101N0830)	101N8xxx 24 V DC 101N0820+0810	101N07xx 24 V DC 101N0715	Telecom 48 V DC 101N0720
BD350GH (12V)	102Z3015	✓+✓	-	-	-
BD350GH (24V)	102Z3016	-	✓+✓	✓	-
BD350GH (24V)*	102Z3039	-	-	✓	-
BD350GH (48V)	102Z3031	-	-	-	✓
BD220CL	102Z3020	✓+✓	-	-	-

CECOMAF Capacity [W] Tc=55°C, Tliq=55°C, Tsuc=32°C Evaporating temperature [°C]							CECOMAF						Dimensions					Voltage range (refer to data sheet)							
LBP rating point -25°C / 55°C		MBP rating point -10°C / 55°C		HBP rating point 5°C / 55°C			Cooling capacity [W]		COP		Cooling capacity [W]		COP		Cooling capacity [W]		COP		Height [mm]			Connectors location/I.D. [mm]			
-35	-15	-5	0	10	15	W	W/W	W	W/W	W	W/W	W	W/W	W	W/W	W	W/W		A (I.D.)	B (I.D.)	C (I.D.)	D (I.D.)	E (I.D.)		
-	152	244	302	448	538	88	0.97	194	1.38	370	1.89	173.0	169.0	6.20	6.20	5.00	9.6-17 V DC								
-	220	355	440	654	786	126	0.90	282	1.24	540	1.66	173.0	169.0	6.20	6.20	5.00	9.6-17 V DC								
-	147	236	292	434	520	85	1.09	188	1.56	358	2.13	173.0	169.0	6.20	6.20	5.00	19-31.5 V DC								
-	220	355	440	654	786	126	1.03	282	1.45	540	1.96	173.0	169.0	6.20	6.20	5.00	19-31.5 V DC								
-	147	236	292	434	520	85	0.99	188	1.48	358	2.06	173.0	169.0	6.20	6.20	5.00	32-60 V DC								
-	216	350	436	650	781	121	0.92	277	1.33	535	1.82	173.0	169.0	6.20	6.20	5.00	32-60 V DC								
51	178	275	-	-	-	105	0.80	223	1.20	-	-	173.0	169.0	6.20	6.20	5.00	9.6-17 V DC								
80	279	433	-	-	-	164	0.84	351	1.18	-	-	173.0	169.0	6.20	6.20	5.00	9.6-17 V DC								

