



**Product Selection**

Refrigerant	Voltage/ Phase/ Frequency	Horse Power Rating (hp)	HS/ LS	Competitor Model Nos.	Danfoss Model No.	Danfoss Standard Compressor Code No.	Cooling Capacity <sup>1</sup> (Btu/h)									Weight (lbs.) <sup>2</sup>	Danfoss Single Packed Code No. <sup>3</sup>		
							LBP Evaporator temperature (°F)			MBP Evaporator temperature (°F)			HBP Evaporator temperature (°F)						
							-30	-13	0	0	+20	+40	+25	+45	+50				
R-134a	12-24 DC, 100-240/1/ 50/60	multi- speed			BD35F	101Z0204		194	299	221	421						9.5	195B0679	
R-134a	12-24 DC, 100-240/1/ 50/60	multi- speed			BD50F	101Z0203		242	370	305	545						9.5	195B0678	
R-134a	115/1/60	1/10	LS		TL2.5G	102G3257		226	340	249	495	860	575	970	1087		14.7	195B0592	
R-134a	115/1/60	1/10+	HS	AZA0370YXA AEA3414YXA	EMIS30HHR EM30HHR	TL4G	102G3460		320	516	393	732	1225	840	1375	1530		16.7	195B0003
R-134a	115/1/60	1/4	HS	AEA1360YXA AEA3425YXA	NEK6160Z	NF5.5FX	105G5623	374	701	1035	845	1442	2293	1633	2562			22.0	195B0259
R-134a	115/1/60	1/4	HS	AEA3430YXA AEA4430YXA	FF7.5HBK FF8.5BK (R-12) FF8.5HBK	NF7FX	105G5723	465	830	1206	1022	1708	2700	1925	3006			22.0	195B0467
R-134a	115/1/60	1/3	HS	AEA3440YXA AEA4440YXA	FF110HBX FF11.5BK (R-12) NEK6178K	NF11FX	105G5945	553	1046	1568	1333	2279	3638	2575	4056			22.0	195B0388
R-134a	115/1/60	1/3+	HS	AEA2410YXA AEA4448YXA	FF112HBX FF112BX (R-12)	SC12G	104G7250	499	1126	1769	1344	2536	4242	2908	4765	5333		27.7	195B0042
R-134a	115/1/60	1/2+	HS		T6213Z	SC15G	104G7550		1266	2059	1556	3040	4969	3473	5544	6162		27.7	195B0099
R-134a	115/1/60	1/2+	HS	AEA2413YXA AKA4460YXA	NT6215Z NEK6214Z	SC18G	104G7800		1582	2462	1882	3479	5586	3950	6217	6896		30.2	195B0694
R-404A	115/1/60	1/5	HS			TF4CLX	102U2114	421	714	1008	791	1285	1953					17.9	195B0666
R-404A	115/1/60	1/4	HS	AEA2380ZXA		TFS4.5CLX	102U2115	569	933	1297								17.9	195B0667
R-404A	115/1/60	1/3	HS	AEA9415ZXA AEA9422ZXA	NEK2121GK NEK6181GK	NF5.5CLX	105F1621	789	1276	1759	1384	2209	3334					22.2	195B0348
R-404A	115/1/60	1/3+	HS	AEA2411ZXA AKA9427ZXA	NEK2125GK	NF7CLX	105F1721	960	1587	2209	1727	2789	4237					22.2	195B0304
R-404A	115/1/60	1/2	HS	AJA2419ZXA	NEK2134GK	SC10CL	104L1503	776	1683	2562	1742	3111	5012	3532	5585			27.7	195B0147
R-404A	115/1/60	1/2+	HS	AKA9438ZXA	NEK6213GK NT6217GKV	SC12CLX.2	104L1696	1419	2496	3525								27.7	195B0491
R-404A	115/1/60	3/4	HS	AJA2425ZXA	NEK2150GK	SC12MLX	104L1606				2640	4391	6865	4962	7654			30.2	195B0510
R-404A	115/1/60	3/4	HS	AJA2431ZXA	NEK2150GK NT2168GKV	SC15CLX.2	104L1853	1834	3118	4391								30.9	195B0701
R-404A	115/1/60	3/4	HS	AKA9455ZXA		SC18MLX	104L2105			5025	3894	6296	9691	7082	10776			30.9	195B0702
R-404A	115/1/60	3/4	HS	AJA2431ZXD	NT2168GKV	SC18CLX.2	104L2198	2198	3611	4873	3942	5929						30.9	195B0464

<sup>1</sup> Capacity at ASHRAE conditions below. For other conditions and/or speeds, check Coolselector or contact Danfoss.

<sup>2</sup> Weight without electrical and non-electrical equipment

<sup>3</sup> Code No. shipped with compressor and required electrical and non-electrical accessories

Full range of models (refrigerant, capacity and voltage codes) available. Check Coolselector or contact Danfoss.

**Test conditions**

	ASHRAE (LBP)	ASHRAE (MBP)	ASHRAE (HBP)
Condensing temperature	110°F	130°F	130°F
Ambient and suction gas temperature	90°F	95°F	95°F
Liquid temperature	90°F	115°F	115°F
Speed	3500	3500	