

Сравнительный анализ герметичных компрессоров

Марка компрессора	Область применения	Хладагент	Холодопроизводительность Q ₀ , Вт		Возможные аналоги компрессоров к замене				
			T ₀ =+5 °C T _к =+55 °C	T ₀ = -15 °C T _к =+55 °C					
Embraco Aspera					Electrolux	L'unite hermetique	Danfoss	Mraz	Necchi
NE2125E	LBP	R22		458			SC10C		A9EV
NE2134E	LBP	R22		670			SC12C	KH14C1(3)E/K	A11EV
T2140E	LBP	R22		796			SC15CM	KH19C1(3)E/K	A13EV
T2155E	LBP	R22		965			SC18CM	KH23C1(3)E/K	N17EV
T2168E	LBP	R22		1304			SC12/12C	AH26C1(3)E/K	N23EV
J2178E	LBP	R22		1425				KH37C1(3)E/K	
J2190E	LBP	R22		1662			SC15/15CM	KH37C1(3)E/K	
NB6144E	HBP	R22	511						
NB6152E	HBP	R22	584		L57TN	AEZ3430E			
NB6165E	HBP	R22	714		L76TN				
NE6181E	HBP	R22	873		L88TN	AEZ34/4440E			
NE5210E	HBP	R22	1065			AE34CAE4450E			
NE6210E	HBP	R22	1026		L88TN				
NE6211E	HBP	R22	1179						
T6217E	HBP	R22	1728		S15TN	CAJ/TAJ9480T		AB14C1(3)E/K	
T6220E	HBP	R22	2065		S18TN		SC12D	KB19C1(3)E/K	
NE9213E	M/HBP	R22	1491		P12TN		SC10D	KB14C1(3)E/K	
J/NJ9226E/P	M/HBP	R22	2769			CAJ/TAJ9513T		KB26C1(3)E/K	
J/NJ9232E/P	M/HBP	R22	3313		S26TN		SC10/10D	AB26C3E/K	
J/NJ9238E/P	M/HBP	R22	4131			CAJ/TAJ4519T	SC12/12D	KB37C1(3)E/K	
NE7213E	AC	R22	1499			AE5470E			
NE7215E	AC	R22	1643			AE5470E			
T7220F	AC	R22	2065		S19UN	AJ5510F		KK19C1E/K	
T7223F	AC	R22	2439		S22UN	AJ5512E		KK23C1E/K	
J/NJ7225F	AC	R22	2588		S24UN	AJ5512E		KK23C1E/K	
J/NJ7228F/P	AC	R22	2992		S26UN	AJ/TAJ5515E		AK23C1E/K	
J/NJ7231F/P	AC	R22	3315		S30UN/UP			AK26C1E/K	
J/NJ7238E/P	AC	R22	4048		S34UN/UP	AJ/TAJ5519E			
J/NJ7240F/P	AC	R22	4443						
NB2112GK	LBP	R404A		210			TL4CL		
NB1117GK	LBP	R404A		279	ML45FB	AEZ2370Z			
NB2117GK	LBP	R404A		274					
NB1121GK	LBP	R404A		419			FR8.5CL		
NE2125GK	LBP	R404A		544	ML80FB	AEZ2415Z	SC10CL		
NE2134GK	LBP	R404A		765	MP12FB	AE14/CAE2417Z	SC12CL		TA11EV

NEK2117GK	LBP	R404A		352	ML60FB	AEZ2390Z	FR6CL		
NEK2121GK	LBP	R404A		422					
NEK2125GK	LBP	R404A		494	ML80FB	AEZ2411Z	FR8.5CL		
NEK2134GK	LBP	R404A		679	MP10FB				TA9EV
NEK2150GK	LBP	R404A		888	MP14FB	AE14/CAE2420Z		AH14H1(3)E/K	TA13EV
T2140GK	LBP	R404A		744	MP10FB		SC12CL		TA11EV
T2155GK	LBP	R404A		948	MP14FB	CAE2424Z	SC15CL	AH19H1(3)E/K	
T2168GK	LBP	R404A		1169	MK16FB	CAJ2432Z	SC18CL/SC10	KH23H1(3)E/K	TN17EV
T2178GK	LBP	R404A		1368	MK21FB	CAJ2440Z	SC21CL	KH26H1(3)E/K	TN21EV
T2180GK/GJ	LBP	R404A		1460	MR22FB	CAJ2440Z			TN23EV
J/NJ2192GK/GS	LBP	R404A		1725	MS26FB			KH37H1(3)E/K	
J/NJ2212GK/GS	LBP	R404A		2273	MS30FB		SC18/18CL	KH45H1(3)E/K	
NB6144GK	MBP	R404A	553			AEZ4425Z	TL4DL		
NB6152GK	MBP	R404A	646		ML45TB	AEZ34/4430Y	FR6DL		
NB6165GK	MBP	R404A	768		ML60TB	AEZ34/4440Z			
NE5181GK	MBP	R404A	964		ML80TB				
NE6181GK	MBP	R404A	916						
NE6210GK	MBP	R404A	1082		ML80TB	AE34/CAE4450Z			
NE9213GK	MBP	R404A	1602		MP10TB	CAE9470Z			
NEK6165GK	MBP	R404A	895		ML80TB	AEZ34/4440Z			
NEK6210GK	MBP	R404A	1205		ML90TB	CAE44/9450Z	SC10DL		
NEK6213GK	MBP	R404A	1610			CAE9470Z			
T6217GK	MBP	R404A	1833		MP12TB	CAJ/TAJ9480Z	SC15DL		
T6220GK	MBP	R404A	2214		MK16TB	CAJ/TAJ9510Z	SC10/10DL		
T6222GK	MBP	R404A	2686		MR18TB		SC12/12DL		
J/NJ9226GK/GS	MBP	R404A	2998						
J/NJ9232GK/GS	MBP	R404A	3706				SC15/15DL		
J/NJ9238GK/GS	MBP	R404A	4463						
NB1112Z	LBP	R134a		220	GL70AN	THB1360Y	NL6F		ETR5.5
NB2112Z	LBP	R134a		220	GL70AN	THB1360Y	NL6F		ETR5.5
NB1115Z	LBP	R134a		273	GL80BH		NL9FT		ESR8
NB1116Z	LBP	R134a		284	GL90AA/AN	AEZ1370Y	NL9F		ESC8
NB2116Z	LBP	R134a		277	GL90AA	AEZ1370Y	NL9F		ESR8
NB1117Z	LBP	R134a		326	GL99BH/BL	AZ1355Y			ESR9
NB3117Z	LBP	R134a		277	GL90AA	AEZ1370Y	NL9F		ESR8
NB1118Z	LBP	R134a		244	GL80AA/AF	AZ1355Y	NL8F		ESR7
NB2118Z	LBP	R134a		244	GL80AA/AF	AZ1355Y	NL8F		ESR7
NB1119Z	LBP	R134a		318	GL99BH/BL	AEZ1365Y			ESC8.5
NB3119Z	LBP	R134a		318	GL99BH/BL	AEZ1365Y			ESC8.5
NE1121Z	LBP	R134a		393	GP14BB/CB		NL11F		ESC11
NE2121Z	LBP	R134a		391	GP14BB/CB		NL11F	KC14E1(3)E/K	ESC11

NE1130Z	LBP	R134a		495	GP16CB/FB	C/AE1412Y	SC18F		
NE2130Z	LBP	R134a		525	GK18FB	C/AE1412Y	SC18F		
NE2134Z	LBP	R134a		556			SC18G	KC19E1(3)E/K	
T2134Z	LBP	R134a		639	GK21FB		SC21F	AC19E3E/K	
T2140Z	LBP	R134a		746			SC12G		
J/NJ2152Z	LBP	R134a		1045			SC18G		
BP51/6125H	HBP	R134a	270		GD36MB	THB44/3413Y	TL4GH		
BP51/6128H	HBP	R134a	320		GL45PB/TB/TG				
BP51/6132H	HBP	R134a	354		GL60TB/TG	THB34/4419Y	TL5G		ESC4H
NB5132Z	HBP	R134a	387						ESC4H
NB51/6144Z	HBP	R134a	492		GL80PB/TB/TG		FR6G		ESC5H
NE5160Z	HBP	R134a	623				FR10G		ESC7H
NE6160Z	HBP	R134a	636		GL90PB/TB/TG	AEZ34/4430Y	FR10G		ESC7H
NE5170Z	HBP	R134a	728		GP10PB		SC10G		ESC8H
NE6170Z	HBP	R134a	718		GP10PB		SC10G		ESC8H
NE51/6187Z	HBP	R134a	997		GP14PB/TB/TG	CAE4448Y	SC12G	KB14E1(3)E/K	ESC11H
NE6210Z	HBP	R134a	1134		GK16TB/TG	CAJ/TAJ4452Y	SC15G	AB14E1(3)E/K	
NEK6170Z	HBP	R134a	767		GP10PB		SC10G		ESC8H
NEK6187Z	HBP	R134a	884		GP12TB/TG	AE3440Y	SC12G		ESC9H
NEK6210Z	HBP	R134a	1051		GP16TB/TG	CAE4456Y		KB14E1(3)E/K	
NEK6212Z	HBP	R134a	1186		GP16TG/TB	CAJ/TAJ4452Y	SC15GH	AB14E1(3)E/K	
T6213Z	HBP	R134a	1335		GR/GK18TB/TG	CAJ/TAJ4461Y	SC18G	KB19E1(3)E/K	
T6215Z	HBP	R134a	1616		GR22TB/TG		SC21G	KB23E1(3)E/K	
T6217Z	HBP	R134a	1737		GR22TG			AB23E1(3)E/K	
J/NJ6220Z/ZX	HBP	R134a	2330		GS30TB				
J/NJ6226Z/ZX	HBP	R134a	2732		GS34TB	CAJ/TAJ4511Y		KB37E1(3)E/K	

Диапазон температур кипения:

R22:

LBP - T₀=минус 30 °C ... минус 10 °C

R404A:

LBP - T₀=минус 40 °C ... минус 10 °C

HBP - T₀=минус 20 °C ... +10 °C

R134a:

LBP - T₀=минус 30 °C ... минус 5 °C

HBP - T₀=минус 15 °C ... +10 °C