

ENGINEERING  
TOMORROW

*Danfoss*

Cross Reference

# Danfoss **Light Commercial** **Refrigeration** Compressors D, U, L, P, X, S Ranges - **50-60Hz**

R134a | R404A | R290 | R600a - 220-230 V



[lightcommercialrefrigeration.danfoss.com](http://lightcommercialrefrigeration.danfoss.com)

**R134a** LBP and LMBP • 50Hz

Embraco	Danfoss D, U, L, P, X, S				Tecumseh	Danfoss D, U, L, P, X, S				Danfoss PL, TL, DL, NL, FR, SC, GS	Danfoss D, U, L, P, X, S			
EG130HLR	GPY12AAa	GPY12AAb	GPY12LAa/b		AE1412Y	GP14CB	GP14FB	GPY12AAa/b	GPY12LAa/b	FR11GX	GL90ANa/b/c	GL99AAa/b		
EGAS100HLP	GLY90AAa	GLY90AAb			AEZ1365Y	GL80AAa/b				FR7.5GX	GL60AAa/b	GL60ANa/b/c		
EGAS100HLR	GL90AAa/b	GL90ANa/b/c	GLY80AAa/b		AEZ1370Y	GL80AAa/b	GLY60AAa/b			FR8.5GX	GL60ANa/b/c	GLY60AAa/b		
EGAS80HLR	GL80AAa/b	GL80ANa/b/c			AEZ1380Y	GL90AAa/b	GLY80AAa/b			NL10FT	GP12CB	GP12FB	GPY12AAa/b	GPY12LAa/b
EM45HHR	GD40AA				THG1365YS	GLY60AAa/b				NL11F	GLM12LAa/b	GP12CB	GP12FB	
EM45HNR	GL45AAa/b	GL45ANa			TPA1415YS	GP16FB				NL6,1FT	GLY60AAa/b			
EMI30HER	GD30AG									NL6F	GL60AAa/b	GLY60AAa/b		
EMI45HER	GL45AAa/b	GL45ANa								NL6FT	GL60ANa/b	GLY60AAa/b		
EMI60HER	GL60AAa/b	GL60ANa/b/c	GLY45AAa/b							NL7.3FT	GL80AAa/b			
EMT22HLP	GD30AA									NL7F	GL80AAa/b			
EMT36HLP	GD40AA									NL7FT	GL80AAa/b			
EMT43HLP	GL60AAa/b	GLY45AAa/b								NL8.4FT	GL90AAa/b	GLY80AAa/b		
EMT49HLP	GL60AAa/b	GL80AAa/b	GLY60AAa/b							NL8F	GL80AAa/b			
EMT60HLP	GL80AAa/b	GLY60AAa/b								NL9F	GL90AAa/b	GLY80AAa/b		
EMU30HER	GD36AA	GD36AFa/b								NL9FT	GL90AAa/b	GLY80AAa/b		
EMU55HLP	GL60AAa/b	GLY60AAa/b								NLY6F	GLY60AAa/b			
EMU70HLC	GLY60AAa	GLY60AAb								NLY7F	GLY80AAa/b			
FFI10HAK	GL90AAa/b	GL90ANa/b/c	GLY80AAa/b							NLY9FK	GLY80AAa/b			
FFI7.5HAK	GL80AAa/b	GL80ANa/b/c	GLY60AAa/b	GLY80AAa/b						SC10G	GLY60AAa/b			
FFI8.5HAK	GL80AAa/b	GL80ANa/b/c	GLY80AAa/b							SC12FT	GP14CG	GPY12AAa/b		
FFU100HAK	GL90ANa/b/c									SC12G	GL90ANa/b/c	GLY90AAa		
FFU130HAX	GP14FB	GPY12LAa/b								SC15F	GP14CB	GP14FB	GPY12AAa/b	GPY12LAB
FFU70HAK	GL80AAa/b	GL80ANa/b/c								SC15FT	GPY16LAa			
FFU80HAK	GL80AAa/b	GL80ANa/b/c								SC15G	GLM12LAa/b	GP12FB	GP14CG	
NB2112Z	GL60AAa	GL60AAb								SC18F	GPY16LAa/b			
NB2116Z	GL80AAa	GL80AAb								SC18FTX	GPY16LAa/b			
NB2118Z	GL90AAa	GL90AAb								SC18G	GPY16LAa/b			
NBT1118Z	GL90AAa/b	GLY80AAa/b								SC21F	GX21FB			
NE1121Z	GL99AAa/b	GLY90AAa/b								SC21G	GPY16LAa/b	GX21FB		
NE1130Z	GP14CB	GP14CG	GP14FB	GPY12AAa/b						TL2.5G	GD24AA			

This table continues in the following page  
 For more information refer to [lightcommercialrefrigeration.danfoss.com](http://lightcommercialrefrigeration.danfoss.com)

**R134a** LBP and LMBP • 50Hz

Embraco	Danfoss D, U, L, P, X, S			Tecumseh	Danfoss D, U, L, P, X, S			Danfoss PL, TL, DL, NL, FR, SC, GS	Danfoss D, U, L, P, X, S		
NE2121Z	GL99AAa/b	GLY90AAa/b						TL4F	GD36AA		
NE2130Z	GP14CG	GP14FB	GPY12LAa/b					TL4G	GD36AA		
NE2134Z	GP16FB							TL5F	GLY45AAa/b		
NEK1118Z	GL90AAa/b	GLY80AAa/b						TL5G	GL45AAa/b		
NEK2140Z	GPY16LAa	GPY16LAb						TLS6F	GL60AAa/b		
T2134Z	GP16FB	GPY16LAa/b						TLS6FK	GL60AAa/b		
T2140Z	GX21FB							TLS7F	GLY60AAa/b		

**R134a** LBP and LMBP • 60Hz

Embraco	Danfoss D, U, L, P, X, S			Tecumseh	Danfoss D, U, L, P, X, S			Danfoss PL, TL, DL, NL, FR, SC, GS	Danfoss D, U, L, P, X, S		
EGAS100HLR	GL90ANa/b/c	GL99ADa/b		CAE2414Y	GP14CG			FR11GX	GL90ANa/b/c		
EGAS80HLR	GL80ANa/b/c			THA1358YXA	GL60ADa	GL60ADb		FR7.5GX	GL60ANa/b/c		
EM45HNR	GL45ADa/b	GL45ANa		THG1365YLS	GL60ADa	GL60ADb		FR8.5GX	GL60ANa/b/c		
EM65HNR	GL60ADa/b			THG1374YDS	GL80ADa	GL80ADb		NF10FX	GL99ADa/b		
EMI30HER	GD30AG	GD36AD		TPA1370YXA	GL80ADa	GL80ADb		NF5.5FX	GL60ADa/b		
EMI45HER	GL45ADa/b	GL45ANa		TPA1413YXA	GP14FE			NF7.3FX.2	GL90ADa/b		
EMI60HER	GL60ADa/b	GL60ANa/b/c		TPH1413YLS	GP14FE			NF7FX	GL90ADa/b		
EMU30HER	GD36AFa/b			TPH1415YDS	GP16FE			PL50F	GD24ADa/b		
EMY70HER	GL60ADa/b			TSB1390YDS	GL90ADa	GL90ADb		SC12FT	GP14CG		
FFI10HAK	GL90ANa/b/c	GL99ADa/b						SC12G	GL90ANa/b/c	GL99ADa/b	
FFI10HBX	GL99ADb							SC15FTX	GP16FE		
FFI12HBX	GP14CG	GP14FE						SC15G	GL99ADa/b	GP14CG	
FFI7.5HAK	GL80ADa/b	GL80ANa/b/c						SC18G	GP16FE		
FFI8.5HAK	GL80ADa/b	GL80ANa/c						TF3,5F	GD36AD		
FFU100HAK	GL90ANa							TFS4,5FT	GL45ADa/b		
FFU70HAK	GL80ADa/b	GL80ANa/b/c						TL2,5F	GD24ADa/b		
FFU80HAK	GL80ANa/b/c							TL2,5G	GD24ADa/b		

This table continues in the following page

**R134a** LBP and LMBP • 60Hz

Embraco	Danfoss D, U, L, P, X, S	Tecumseh	Danfoss D, U, L, P, X, S	Danfoss PL, TL, DL, NL, FR, SC, GS	Danfoss D, U, L, P, X, S
NE1130Z	GP14CG			TL4F	GD36AD
NE2130Z	GP14CG			TL4G	GD36AD GD36AFa/b
NEK2140Z	GP16FE			TL5G	GL45ANa
FFU130HAX	GLY12NRa/b			TLS4.5F	GL45ADa/b
FFU70HAK	GUY60NR			TSF4F	GD36AD
FFU80HAK	GUY70NR			TT2.5F	GD24ADa/b
				TTE4.6FK	GL45ADa/b
				TTY5F	GL60ADa/b

**R134a** HMBP, HBP and MBP • 50Hz

Embraco	Danfoss D, U, L, P, X, S	Tecumseh	Danfoss D, U, L, P, X, S	Danfoss PL, TL, DL, NL, FR, SC, GS	Danfoss D, U, L, P, X, S
EM55HHR	GL45PB GL45TB GL45TG GLY45RAa/b	AE3440Y	GLY12RAa/b	FR10G	GL90TB GL90TG GLY80RAa/b
EM65HHR	GL60PB GL60TB GL60TG GLY60RAa/b	AE4425Y	GL80TB	FR11GX	GLY12RAa/b GLY12RGa
EMT37HDP	GD40Mba/c	AE4430Y	GL11TB GLY90RAa	FR7.5G	GL80TB GL80TG GLY60RAa/b
EMT45HDR	GL45PB GL45TB	AE4440Y	GLY12RAa/b	FR7.5GX	GL80TB GL80TG GLY60RAa/b
EMT50HDP	GL60PB GL60TB GLY45RAa/b	AE4450Y	GP16TB GPY14RAa/b	FR8.5G	GL80TB GL80TG
EMT6144Z	GL80PB GL80TB GLY60RAa/b	AE4456Y	GP16TB GPY14RAa/b	FR8.5GX	GL80PB GL80TB GL80TG
EMT6160Z	GL90PB GL90TB GLY80RAa/b	AEZ3425Y	GL80PB	GS34MFX	GS34TB
EMT6170Z	GL90PB GL90TB GLY80RAa/b	AEZ3430Y	GL90PB	NF10FX	GLY12RGa/b GP12TG
FFI12HBK	GP14PB GP14TB GPY12RAa/b	AEZ4425Y	GL80TB GLY60RAa/b	NL10	GLY12RGa/b GP12TG
FFI12HBX	GP14TB GPY12RAa/b	AEZ4430Y	GL90TB GL90TG GLY80RAa/b	NL10MF	GL11TB GLY12RGa/b GP12PB GP12TG
FFU130HAX	GLY12RAa/b GLY12RGa/b GP12TB GP12TG	CAE4440Y	GLY12RAa/b	NL10MFX	GLY12RAa/b
J6220Z	GS26TB	CAE4448Y	GP14TB GPY14RAa/b	NL11MF	GPY12RAa/b
NE6160Z	GL80TB	CAE4456Y	GP16TB GPY14RAa/b	NL6.1MF	GL60TG GLY60RAa/b
NE6187Z	GLY12RAa/b GP12TG	CAE4456YWZ	GP16TG	NL7.3MF	GL80PB GL80TB GL80TG
NEK6160Z	GL90TB GLY80RAa/b	CAJ4461Y	GPT16RG GPY16RAa/b GX18TB GX18TG	NL8.4MF	GL90PB GL90TB GL90TG GLY80RAa/b
NEK6170Z	GL90TB GLY80RAa/b	CAJ4476Y	GX21TB	NLE10MF	GLY12RAa/b
NEK6187Z	GL11TB GLY12RGa	CAJ4492Y	GS26TB	SC10G	GLY12RAa/b
NEK6210 Z	GP14TB GPY12RAa/b	CAJ4511Y	GS30TB	SC10GH	GLY12RAa/b GLY12RGa

This table continues in the following page

**R134a** HMBP, HBP and MBP • 50Hz

Embraco	Danfoss D, U, L, P, X, S			Tecumseh	Danfoss D, U, L, P, X, S			Danfoss PL, TL, DL, NL, FR, SC, GS	Danfoss D, U, L, P, X, S		
NEK6210Z	GLY12RGa/b	GP14TB	GPY12RAa/b	THB3419YFZ	GL45PB			SC10GHH	GLY90RAa/b		
NEK6212Z	GP16TB	GPY14RAa/b		THB3422Y	GL60PB		SC12G	GLY12RGa/b	GP12TG	GPY12RAa/b	
NEK6214Z	GP16TB	GPY16RAa/b		THB4410YF	GD30MBa/ b/c/d		SC12GH	GLY12RGa/b	GP12TG	GP14TB	GPY12RAa/b
NJ6220Z	GS26TB			THB4413YF	GD36MBa/ b/c/d		SC15G	GP14TG	GP16TB	GPY14RAa/b	
NJ6220ZX	GS26T3			THB4415YF	GL45TB		SC15GH	GP14TG	GP16TB	GPY14RAa/b	
NJ6226Z	GS30TB			THB4415YFZ	GD40MBa/ b/c/d		SC15GHH	GPY14RAa/b			
NT6215Z	GPY16RAa/b	GX18TB		THB4419YFZ	GLY45RAa/b		SC15GX	GPY14RAa/b			
NT6217Z	GX21TB			THB4422Y	GL60PB	GL60TB	GLY60RAa/b	SC15MFX	GP16TB	GPY14RAa/b	
NT6220Z	GX23TB	GX23TG		CAJ4476Y	GPT18RA			SC18G	GPT16RG	GPY16RAa/b	GX18TB GX18TG
T6213Z	GP16TB	GPY14RAa/b						SC18GH	GPT16RG	GPY16RAa/b	GX18TB GX18TG
T6217Z	GX21TB							SC18MFX	GPT16RG	GPY16RAa/b	GX18TB GX18TG
EG130HLR	GLM12LAa/b							SC21G	GPT18RA	GX21TB	GX23TG
NT6217Z	GPT18RA							SC21MFX	GPT18RA	GX21TB	
T6217Z	GPT18RA							TL2.5G	GD24MBc		
								TL3G	GD30MBa/ b/c/d		
								TL4G	GD40MBa/ b/c/d	GL45TG	
								TL5G	GL45PB	GL45TB	GL45TG

**R134a** HMBP and MBP • 60Hz

Embraco	Danfoss D, U, L, P, X, S				Tecumseh	Danfoss D, U, L, P, X, S				Danfoss PL, TL, DL, NL, FR, SC, GS	Danfoss D, U, L, P, X, S				
EM45HHR	GL45PE	GL45TE			AE4440Y	GP12TE	GPY12RDa/b			FR10G	GL90TG				
EM55HHR	GL45PE	GL45TE	GL45TG	GL60PE	AE4440YS	GLY12RGa	GLY12RGb			FR11GX	GLY12RGb				
EM65HHR	GL60PE	GL60TE	GL60TG		AEA4430Y	GL90TE	GLY80RDa/b			FR7.5G	GL80TG				
EMIS70HHR	GL90PE	GL90TE	GLY80RDa/b		AEZ3430Y	GL90PE				FR7.5GX	GL80TG				
FFI10HBX	GP12TE				AEZ4425Y	GL80TG				FR8.5G	GL80TG				
FFI12HBX	GP14TE	GP14TG	GPY12RDa/b		AEZ4430Y	GL90TG				FR8.5GX	GL80TG				
FFU130HAX	GLY12RGa/b	GP12TG			CAE4456YWZ	GP16TG				NF10FX	GLY12RGa/b	GLY90RDa/b	GP12PE	GP12TE	GP12TG
NE6187Z	GP12TE	GP12TG	GPY12RDa/b		CAJ4461Y	GPT16RG	GPY16RDa/b	GX18TG		NF11FX.2	GP14TE	GPY12RDa/b			
NEK6187Z	GLY12RGb	GLY90RDa/b			CAJ4492Y	GS26TG				NF5.5FX	GL60PE	GL60TE			
NEK6210Z	GLY12RGa/b	GPY12RDa/b			CAJ4511Y	GS30TG	GS34TF			NF6.1FX.2	GL80PE	GL80TE			
NEK6214Z	GP16TE	GP16TG	GPT16RG	GPY16RDa/b	THB4415YHZ	GL45MG	GL45TG			NF7.3FX.2	GL90PE	GL90TE	GLY80RDa/b		
NJ6220ZX	GS26T3									NF7FX	GL90PE	GL90TE	GLY80RDa/b		
NJ6226Z	GS30TG									NF8.4FX.2	GLY90RDa/b				
NT6217Z	GX23TG									NL10	GLY12RGa	GLY12RGb	GP12TG		
NT6220Z	GX23TG									NL10MF	GLY12RGa	GLY12RGb	GP12TG		
										SC10GH	GLY12RGb				
										SC12G	GLY12RGa/b	GP12TG	GPY12RDa/b		
										SC12GH	GLY12RGa/b	GP12TG			
										SC15G	GP14TG	GP16TE	GPY14RDa/b		
										SC15GH	GP14TG				
										SC15MFX	GP16TE	GPY14RDa/b			
										SC18G	GP16TE	GPT16RG	GPY16RDa/b	GX18TG	
										SC18GH	GPT16RG	GX18TG			
										SC18MFX	GPT16RG	GX18TG			
										SC21G	GX23TG				
										TFS4,5FT	GL45PE	GL45TE			
										TL2,5G	GD24MEa/c				
										TL4G	GD40MEa/b/c/d	GL45TG			
										TL5G	GL45TG				

**R404A** LBP and LMBP • 50Hz

Embraco	Danfoss D, U, L, P, X, S			Tecumseh	Danfoss D, U, L, P, X, S				Danfoss PL, TL, DL, NL, FR, SC, GS	Danfoss D, U, L, P, X, S			
EMT2117GK	ML60FB	MLY45LAa	MLY45LAb	AE2420Z	ML90FB				FR6CL	MLY60LAa	MLY60LAb		
EMT2121GK	ML60FB	MLY60LAa	MLY60LAb	AEZ2411Z	ML60FB				FR7.5CL	ML80FB	MLY60LAa		
EMT2125GK	ML80FB	MLY60LAa	MLY60LAb	AEZ2415Z	ML80FB	MLY60LAa	MLY60LAb		FR8.5CL	ML80FB			
EMT2130GK	ML80FB	MLY80LAa	MLY80LAb	CAE2417Z	MLY90LAa	MLY90LAb			GS26CLX	MS30FB			
NE2125GK	ML80FB	MLY60LAa	MLY60LAb	CAE2424Z	MP14FB	MPT12LA			GS34CLX	MS34FB			
NE2134GK	MLY90LAa	MLY90LAb		CAE2432Z	MPT16LA	MX18FBa			NL7CLX	ML80FB	MLY80LAa	MLY80LAb	
NEK2117GK	MLY45LAa	MLY45LAb		CAJ2428Z	MP14FB	MPT12LA			NL8.4CLX	ML90FB	MLY80LAa	MLY80LAb	
NEK2121GK	ML60FB			CAJ2432Z	MPT14LA	MX18FBa			SC10CL	ML90FB	MLY80LAa	MLY80LAb	
NEK2125GK	ML80FB	MLY60LAa	MLY60LAb	CAJ2440Z	MX21FBa				SC10CLX	ML90FB	ML90FG	MLY80LAa	MLY80LAb
NEK2130GK	ML90FB	MLY80LAa	MLY80LAb	CAJ2446Z	MS26FB				SC12CL	MLY12LAa	MLY12LAb	MP12FB	
NEK2134GK	MLY90LAa	MLY90LAb		CAJ2464Z	MS34FB				SC12CLX	MP12FG	MP14FB	MPT12LA	
NEK2150GK	MP14FB	MPT12LA		TAJ2464Z	MS34F3				SC15CL	MPT12LA			
NEK2168GK	MPT12LA	MPT14LA		THB2396ZFZ	ML60FB	MLY45LAa	MLY45LAb		SC15CLX	MP14FB	MP14FG		
NEK2172GK	MPT16LA	MX18FBa		CAE2417Z	MLY12LAa	MLY12LAb			SC15CLX.2	MPT14LA			
NJ2192GK	MS26FB								SC18CL	MPT14LA	MX18FBa		
NJ2192GS	MS26F3								SC18CLX.2	MPT16LA	MX21FG		
NJ2212GK	MS34FB								SC21CL	MPT16LA	MX21FBa		
NJ2212GS	MS30F3	MS34F3							SC21CLX	MX21FG			
NT2168GK	MP14FG												
NT2178GK	MPT14LA	MX18FBa											
NT2180GK	MPT16LA	MX21FBa											
NT2212GK	MS30FB												
T2168GK	MPT14LA	MX18FBa											
T2178GK	MPT16LA	MX21FBa											
T2180GK	MX23FBa												

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**R404A** LBP and LMBP • 60Hz

Embraco	Danfoss D, U, L, P, X, S				Tecumseh	Danfoss D, U, L, P, X, S				Danfoss PL, TL, DL, NL, FR, SC, GS	Danfoss D, U, L, P, X, S			
NEK2134GK	MLT90CD	MLT90LD	MP12FR		AEA2415ZAR	MP12FR				GS21CLX	MX23FG			
NEK2150GK	MP14FE	MP14FG	MPT12LD		CAJ2424Z	MP14FE	MP14FG	MPT12LD		SC10CL	ML80FR			
NEK2168GK	MPT12CD	MPT12LD			CAJ2428Z	MP14FE	MP14FG	MPT12CD	MPT12LD	SC10CLX	ML90FG			
NJ2192GK	MS26FG				CAJ2446Z	MS26FF	MS26FG			SC12CL	MP14FE	MPT12LD		
NJ2192GS	MS26F3				TAJ2464Z	MS34F3				SC12CLX	MP12FG			
NJ2212GK	MS30FG				CAE2420Z	MLY12LGa	MLY12LGb			SC12CLX.2	MP14FE	MPT12LD		
NJ2212GS	MS30F3	MS34F3			CAJ2432Z	MPT14LF				SC15CLX	MP14FG			
NT2168GK	MP14FE	MP14FG	MPT12LD							SC15CLX.2	MP14FE	MPT12LD	MPT14LF	
NT2178GKV	MX21FG									SC18CLX.2	MX21FG			
NT2180GK	MX21FG									SC21CLX	MX21FG			
NT2180GKV	MX21FG									TF4CLX	ML45FR			
										TFS4,5CLX	ML45FR			

**R404A** HMBP and HBP • 50Hz

Embraco	Danfoss D, U, L, P, X, S				Tecumseh	Danfoss D, U, L, P, X, S				Danfoss PL, TL, DL, NL, FR, SC, GS	Danfoss D, U, L, P, X, S			
EMT6144GK	ML45TB				AE2420Z	MLY80RAa	MLY80RAb			GS21MLX	MS22TB			
EMT6152GK	ML60TB				AE4430Z	ML60TB				GS26MLX	MS26TB			
EMT6165GK	ML60TB				AE4450Z	ML90TB	MLY90RAa	MLY90RAb		GS34MLX	MS34TB			
NE6210GK	ML80TB	ML80TG	MLY80RAa	MLY80RAb	AE4460Z	MPT12RA				NF7MLX	ML90TG			
NEK6144GK	ML45TB				AE4470Z	MPT12RA				SC10DL	MLY90RAa	MLY90RAb		
NEK6165GK	ML80TB	MLY60RAa	MLY60RAb		AEZ4425Z	ML45TB				SC10MLX	MLY90RAa	MLY90RAb		
NEK6181GK	ML80TB				AEZ4430Z	ML60TB				SC12DL	MPT12RA			
NEK6210GK	ML90TB	MLY80RAa	MLY80RAb		AEZ9440Z	ML80TB	MLY60RAa	MLY60RAb		SC12MLX	MP12TG	MPT12RA		
NEK6213GK	MPT12RA				CAE4450Z	ML90TB	MLY90RAa	MLY90RAb		SC15DL	MPT14RA	MX16TBa		
NEK6217GK	MPT14RA				CAE9460Z	MLY90RAa	MLY90RAb			SC15DLX.2	MPT14RA	MX16TBa		
NJ 9238 GK	MS34TB				CAE9470Z	MPT12RA				SC15MLX	MPT14RA	MX16TBa		
NJ9226GK	MS22TB				CAJ4517Z	MS26TB				SC18MLX	MX18TBa	MX18TG		
NJ9226GS	MS22T3				CAJ4519Z	MS34TB				TL4D	ML40TB			

This table continues in the following page



**R404A** HMBP and HBP • 50Hz

Embraco	Danfoss D, U, L, P, X, S				Tecumseh	Danfoss D, U, L, P, X, S				Danfoss PL, TL, DL, NL, FR, SC, GS	Danfoss D, U, L, P, X, S			
NJ9232GK	MS26TB				CAJ9480Z	MPT14RA								
NJ9232GS	MS26T3				CAJ9510Z	MX18TBa								
NJ9238GK	MS34TB	MS34TG			CAJ9513Z	MS22TB								
NJ9238GS	MS34T3				TAJ4517Z	MS26T3								
NT6217GK	MP12TG	MPT12RA			TAJ4519Z	MS34T3								
NT6220GK	MP12TG	MPT12RA	MPT14RA	MX16TBa	TAJ9513Z	MS22T3								
NT6222GK	MX18TBa													
NT6224GK	MX21TBa													
NT6226GK	MS22TB													
NTU6234GK	MS26TB													
NTU6240GK	MS34TB													
T6217GK	MPT12RA													
T6220GK	MX16TBa													
NT2192GK	MX23FBa													

**R404A** HMBP and HBP • 60Hz

Embraco	Danfoss D, U, L, P, X, S				Tecumseh	Danfoss D, U, L, P, X, S				Danfoss PL, TL, DL, NL, FR, SC, GS	Danfoss D, U, L, P, X, S			
NE6210GK	ML80TG	MLY80RDa	MLY80RDb		CAE9460Z	MP12TG				NF7MLX	ML90TG			
NJ9226GK	MX21TG				CAJ9480Z	MX18TG				NL6.1MLX	ML80TG			
NJ9226GS	MS22T3				CAJ9513Z	MS26TG				SC12MLX	MP12TG			
NJ9232GK	MS26TG				TAJ4517Z	MS26T3				SC18MLX	MX18TG			
NJ9232GS	MS26T3				TAJ4519Z	MS34T3								
NJ9238GK	MS34TG				TAJ9513Z	MS22T3								
NJ9238GS	MS34T3													
NT6217GK	MP12TG													
NT6220GK	MP12TG													
NT6222GK	MX18TG													

Danfoss Light Commercial Refrigeration Compressors

**R290** LBP • 50Hz

Embraco	Danfoss D, U, L, P, X, S			Tecumseh	Danfoss D, U, L, P, X, S			Danfoss PL, TL, DL, NL, FR, SC, GS	Danfoss D, U, L, P, X, S		
EM2X1121U	NLY60CAb	NUT55CAa	NUT55CAb					NL7CN	NLY80LAa	NLY80LAb	
EM2X1125U	NLY60CAb	NUT60CAa	NUT60CAb					NL9CN	NL90FB	NLY80LAa	NLY80LAb
EMT2117U	NLY45LAa	NLY45LAb						SC10CNX	NL90FB	NLY80LAa	NLY80LAb
EMT2121U	NLY60LAa	NLY60LAb						SC12CNX	NLY12LAa	NLY12LAb	
EMT2125U	NLY60LAa	NLY60LAb						SC12CNX.2	NLY12LAa	NLY12LAb	
EMT2130U	NLY80LAa	NLY80LAb						SC15CNX	NLY12LAa	NLY12LAb	
EMT2134U	NLY90LAa	NLY90LAb						SC15CNX.2	NLY12LAb	NPY14LAa	
EMTE2134U	NLY90LAa	NLY90LAb						SC18CNX	NPT16LA		
NEK2134U	NLY90LAa	NLY90LAb						SC18CNX.2	NPT16LA	NX18FBa	
NEK2150U	NPY14LAa	NPY14LAb						SC21CNX.2	NX21FBa	NX23FBa	
NEK2160U	NPT16LA							TL5CN	NLY45LAa	NLY45LAb	
NEU2155U	NPY14LAa	NPY14LAb									
NT2160U	NPT16LA	NPY14LAa	NPY14LAb								

**R290** LBP • 60Hz

Embraco	Danfoss D, U, L, P, X, S			Tecumseh	Danfoss D, U, L, P, X, S			Danfoss PL, TL, DL, NL, FR, SC, GS	Danfoss D, U, L, P, X, S		
EMI70UER	NLY45LRa	NLY45LRb		THA2395UDS	NLY60LRa	NLY60LRb		NL7.3CNX.2	NLY80LRa	NLY80LRb	
EMI90UEX	NLY45LRa	NLY45LRb		TPA2414UDS	NLY80LRa	NLY80LRb		SC10CNX.2	NLY80LRa	NLY80LRb	
								TL4,8CNX.2	NLY45LRb		
								TL4CNX.2	NLY45LRa	NLY45LRb	
								NL8,4CNX.2	NLY90LRa	NLY90LRb	
								SC12CNX.2	NPY12LRa	NPY12LRb	
								TL4,8CNX.2	NLY45LRa		

For more information refer to [lightcommercialrefrigeration.danfoss.com](http://lightcommercialrefrigeration.danfoss.com)

**R290** HMBP, HBP and MBP • 50Hz

Embraco	Danfoss D, U, L, P, X, S		Tecumseh	Danfoss D, U, L, P, X, S		Danfoss PL, TL, DL, NL, FR, SC, GS	Danfoss D, U, L, P, X, S	
EMT6144U	NLY45RAa	NLY45RAb	AEZ3440U	NLY60RAa	NLY60RAb	NL7CN	NLY75RAa	NLY75RAb
EMT6165U	NLY60RAa	NLY60RAb				NL9CN	NLY80RAa	NLY80RAb
NEK6181U	NLY75RAa	NLY75RAb				SC10CNX	NLY90RAa	NLY90RAb
NEK6210U	NLY90RAa	NLY90RAb				SC12CNX	NPY12RAa	NPY12RAb
NEK6214U	NPY12RAa	NPY12RAb				SC12MNX	NPY12RAa	NPY12RAb
NEU6210U	NLY90RAa	NLY90RAb				SC15CNX	NPT14RA	
NEU6214U	NPY12RAa	NPY12RAb				SC15CNX.2	NPT14RA	
NEU6217U	NPY12RAa	NPY12RAb				SC15MNX	NPT14RA	
NT6217U	NPY12RAa	NPY12RAb				TL5CN	NLY45RAa	NLY45RAb
NT6222U	NX21TBa					SC18CNX	NX18TB	
NEU2168U	NX18FBa					SC18MNX	NX18TB	
NT2170U	NX21FBa					TL3CN	ND30MBd	

**R290** HMBP, HBP and MBP • 60Hz

Embraco	Danfoss D, U, L, P, X, S		Tecumseh	Danfoss D, U, L, P, X, S		Danfoss PL, TL, DL, NL, FR, SC, GS	Danfoss D, U, L, P, X, S	
EMI90UEX	NLY45RRa	NLY45RRb				NL7.3CNX.2	NLY80RRa	
						NL7.3CNX.3	NLY80RRb	
						TL4.8CNX.2	NLY45RRa	NLY45RRb
						NL8.4CNX.2	NLY90RRa	
						NL8.4CNX.3	NLY90RRb	
						SC10CNX.2	NLY90RRa	NLY90RRb

**R600a** LBP • 50Hz

Embraco	Danfoss D, U, L, P, X, S				Tecumseh	Danfoss D, U, L, P, X, S				Danfoss PL, TL, DL, NL, FR, SC, GS		Danfoss D, U, L, P, X, S		
EM2C32CLT	HLY70AAa	HLY70AAb								HKK12AA	HPY12AAa	HPY12AAb		
EMT56CLP	HLY99AAa	HLY99AAb								HKK12AT	HPY12AAa	HPY12AAb		
EMU40CLC	HLY70AAa	HLY70AAb	HLY80AAa	HLY80AAb						HKK55AA	HLY55AAa	HLY55AAb		
EMZ46CLC	HLY80AAa	HLY80AAb								HKK70AA	HLY70AAa	HLY70AAb		
EMZ55CLC	HLY99AAa	HLY99AAb								HKK80AA	HLY80AAa	HLY80AAb		
NBT1118Y	HPY14AJa	HPY14AJb								HKK95AA	HLY99AAa	HLY99AAb		
										HMK12AA	HPY12AAa	HPY12AAb		
										HMK80AA	HLY80AAa	HLY80AAb		
										HMK95AA	HLY99AAa	HLY99AAb		
										HTK12AA	HPY12AAa	HPY12AAb		
										HTK55AA	HLY55AAa	HLY55AAb		
										HTK70AA	HLY70AAa	HLY70AAb		
										HTK80AA	HLY80AAa	HLY80AAb		
										HTK95AA	HLY99AAa	HLY99AAb		
										HXK12AA	HPY12AAa	HPY12AAb		
										HXK55AA	HLY55AAa	HLY55AAb		
										HXK70AA	HLY70AAa	HLY70AAb		
										HXK80AA	HLY80AAa	HLY80AAb		
										HXK95AA	HLY99AAa	HLY99AAb		
										NLE10KK.4	HLY99AAa	HLY99AAb		
										NLE11KK.4	HPY12AAa	HPY12AAb		
										NLE11KTK	HLY99AAa	HLY99AAb		
										NLE13KK.4	HPY14AAa	HPY14AAb		
										NLE15KK.4	HPY16AAa	HPY16AAb		
										NLE15KTK	HPY14AAa	HPY14AAb		
										NLE9KTK	HLY80AAa	HLY80AAb		
										NLU10KK.1	HPY12AAa	HPY12AAb		
										NLU13KK.1	HPY14AAa	HPY14AAb		
										NLU15KK.1	HPY16AAb			
										NLU15KK.2	HPY16AAa			

This table continues in the following page  
 For more information refer to [lightcommercialrefrigeration.danfoss.com](http://lightcommercialrefrigeration.danfoss.com)

**R600a LBP • 50Hz**

Embraco	Danfoss D, U, L, P, X, S	Tecumseh	Danfoss D, U, L, P, X, S	Danfoss PL, TL, DL, NL, FR, SC, GS	Danfoss D, U, L, P, X, S
				NLU8,0KK.1	HLY80AAb
				NLU8,0KK.2	HLY80AAa
				NLX10KK.0	HLY99AAa
				NLX10KK.1	HLY99AAb HPY12AAa HPY12AAb
				NLX10KK.2	HPY12AAa HPY12AAb
				NLX10KK.3	HPY12AAa HPY12AAb
				NLX13KK.1	HPY14AAa HPY14AAb
				NLX13KK.3	HPY14AAa HPY14AAb
				NLX15KK.1	HPY16AAa HPY16AAb
				NLX15KK.3	HPY16AAa HPY16AAb

**R600a LBP • 60Hz**

Embraco	Danfoss D, U, L, P, X, S	Tecumseh	Danfoss D, U, L, P, X, S	Danfoss PL, TL, DL, NL, FR, SC, GS	Danfoss D, U, L, P, X, S
NBT1118Y	HPY14AJa HPY14AJb				

**R600a HMBP and HBP • 50Hz**

Embraco	Danfoss D, U, L, P, X, S	Tecumseh	Danfoss D, U, L, P, X, S	Danfoss PL, TL, DL, NL, FR, SC, GS	Danfoss D, U, L, P, X, S
EMT30CDP	HLY55MAa HLY55MAb			NLE15MKK	HPY16RAa HPY16RAb
EMT45CDP	HLY70MAa HLY70MAb				
EMT6144Y	HLY99RAa				
EMU5125Y	HLY55MAa HLY55MAb				
EMU5132Y	HLY70MAa HLY70MAb				
NEK6160Y	HPY12RAa HPY12RAb				

# Danfoss Commercial Compressors

is a worldwide manufacturer of compressors and condensing units for refrigeration and HVAC applications. With a wide range of high quality and innovative products we help your company to find the best possible energy efficient solution that respects the environment and reduces total life cycle costs.

We have 40 years of experience within the development of hermetic compressors which has brought us amongst the global leaders in our business, and positioned us as distinct variable speed technology specialists. Today we operate from engineering and manufacturing facilities spanning across three continents.



Our products can be found in a variety of applications such as rooftops, chillers, residential air conditioners, heatpumps, coldrooms, supermarkets, milk tank cooling and industrial cooling processes.

<http://cc.danfoss.com>

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