

AVAILABLE MOD.	THREE PHASES		SINGLE PHASE	
	50 Hz	60Hz	50Hz	60Hz
50O	380-415 V			
50B	220-230 V			
50F	440 V			
50M			230 V	
60O		380 V		
60B		220 V		
60C		480 V		
60D		575 V		
60E		460 V		
60F		440 V		
60M				220 V

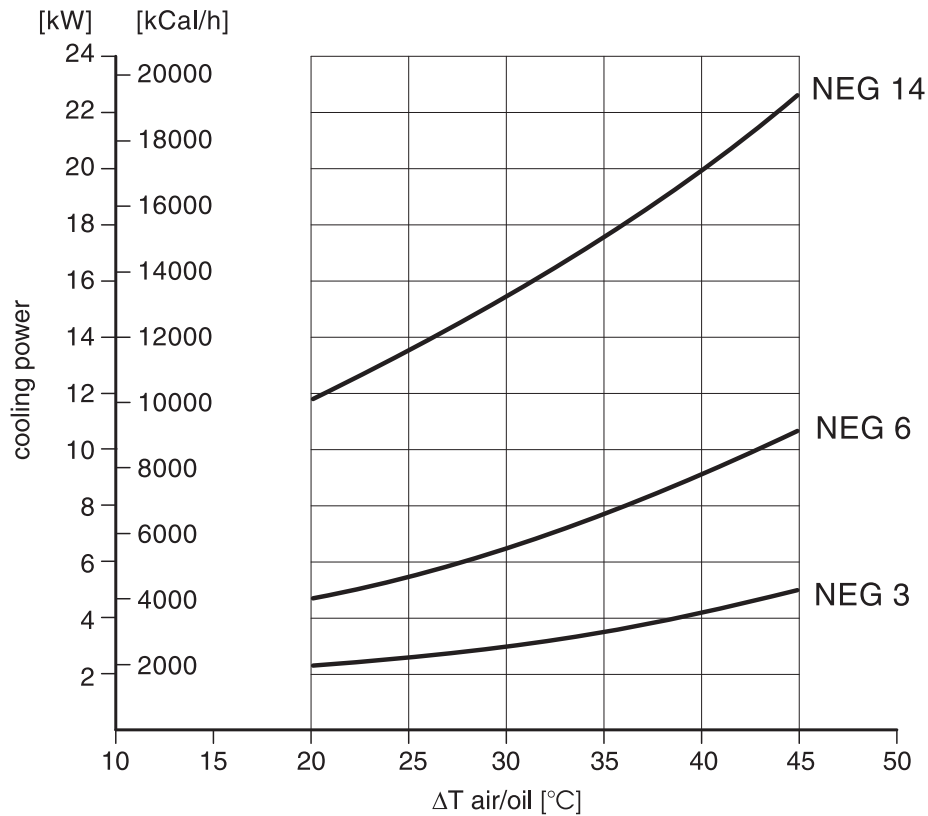
TYPE	A	B	C	D	E	ØF	G	H	M	L	weight
	[mm]										[kg]
NEG 3	309	320	200	94	240	200	150	440	475	370	13
NEG 6	355	400	241	78	368	350	313	/	538	551	26
NEG 14	400	530	272	95	475	400	350	/	586	650	36

for information not included in this data sheet please contact GMV

OIL COOLER TYPE "NEG"

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The values indicated in the diagram refer to hydraulic oil with a kinematic viscosity of 32 cSt at 40 °C and an ambient temperature during testing of 20°C.

TECNICAL SPECIFICATIONS		NEG 3		NEG 6		NEG 14	
		50 HZ	60 HZ	50 HZ	60 HZ	50 HZ	HZ 60
Rated cooling power (ΔT = 35°C air temp. 20°C)	kW	3,5	3,7	7,0	7,7	16,3	17,4
	kCal/h	3000	3200	6000	6600	14000	15000
Pump flow	l/min	25,9	30,6	29,5	35,4	54	64,8
Fan delivery flow	m ³ /h	600	600	1600	1800	2800	3100
Motor power	kW	0,3	0,3	0,5	0,5	0,7	0,7
Motor speed	RPM	3000	3600	1500	1800	1500	1800
Average noise level	dB (A)	73	76	68	69	72	74
Operating temperature range (oil)	°C	20 ÷ 70		20 ÷ 70		20 ÷ 70	
Maximum operating pressure	bar / MPa	4 / 0,4		4 / 0,4		4 / 0,4	
Pressure relief valve setting	bar / MPa	6 / 0,6		6 / 0,6		6 / 0,6	
Maximum depression (pump suction)	bar	- 0,4		- 0,4		- 0,4	