

Voltage source converter								
Connection voltage	1AC 230V 3AC 230/400/500/690V							
	Designed for pump drives with linear and square characteristic curves with light overload							
Efficiency	96 ... 97%	96 ... 97%	96 ... 98%	90 ... 95%	95 ... 97%	> 98%		
Degree of protection	IP20					IP00/IP20	IP20, optional up to IP54	
	MICROMASTER MM 420	MICROMASTER MM430	MICROMASTER MM 440	SINAMICS G110	SINAMICS G120	SINAMICS G130	SINAMICS G150	
Output range (230 V)	0,12 - 5,5 kW		0,12 - 45,0 kW	0,12 - 3 kW				
Output range (400 V)	0,37 - 11 kW	7,5 - 250 kW	0,37 - 250 kW		0,37 - 132 kW	110 - 560 kW	110 - 900 kW	
Output range (500 V)			1,5 - 90 kW			110 - 560 kW	110 - 1000 kW	
Output range (690 V)					11 - 55 kW	75 - 800 kW	75 - 1500 kW	
Catalog	DA 51.2			D 11.1		D 11		