

Voltage class		200V Single / three-phase							400V three-phase							
Model CIMR-J7AZ[]	Three-phase	20P1	20P2	20P4	20P7	21P5	22P2	24P0	40P2	40P4	40P7	41P5	42P2	43P0	44P0	
	Single-phase* ¹	B0P1	B0P2	B0P4	B0P7	B1P5	-	-	-	-	-	-	-	-	-	
Max. applicable motor output kW (HP) * ²		0.12	0.25	0.55	1.1	1.5	2.2	4.0	0.37	0.55	1.1	1.5	2.2	3.0	4.0	
Output Characteristics	Inverter capacity kVA	0.3	0.6	1.1	1.9	3.0	4.2	6.7	0.9	1.4	2.6	3.7	4.2	5.5	7.0	
	Rated output current A	0.8	1.6	3	5	8	11	17.5	1.2	1.8	3.4	4.8	5.5	7.2	9.2	
	Max. output voltage V	3-phase, 200 to 230 V (proportional to input voltage) Single-phase, 200 to 240 V (proportional to input voltage)							3-phase, 380 to 460 V (proportional to input voltage)							
	Max. output frequency	400 Hz (programmable)														
Power supply	Rated input voltage and frequency	3-phase, 200 to 230 V, 50/60Hz Single-phase, 200 to 240 V, 50/60Hz							3-phase, 380 to 460 V, 50/60Hz							
	Allowable voltage function	-15 to +10%														
	Allowable frequency function	±5%														

*¹ Single-phase series inverter output is three-phase (for three-phase motors)

*² Based on a standard 4-pole motor for max. applicable motor output. Select the inverter model whose rated current is larger than motor rated current
Ordering information