

Feature / frame size	A	B	C	D	E0	E	G
<b>Current and power</b>							
Nominal current	3 to 8 A	10.5 to 18 A	25 to 50 A	61 to 94 A	103 to 144 A	166 to 210 A	430 to 720 A
Maximum current	4.4 to 10.5 A	13.5 to 21 A	33 to 66 A	78 to 124 A	131 to 170 A	202 to 348 A	588 to 1017 A
Typical motor power (400 V)	1.5 to 5 hp (1.1 to 3 kW)	5 to 10 hp (4 to 7.5 kW)	15 to 30 hp (9 to 22 kW)	40 to 60 hp (30 to 45 kW)	75 to 100 hp (55 to 75 kW)	125 to 200 hp (90 to 160 kW)	250 to 500 hp (200 to 400 kW)
Typical motor power (500 V)	1.5 to 5 hp (1.5 to 4 kW)	5 to 10 hp (5.5 to 11 kW)	15 to 30 hp (15 to 30 kW)	40 to 60 hp (37 to 55 kW)	75 to 100 hp (55 to 90 kW)	125 to 200 hp (110 to 200 kW)	350 to 600 hp (220 to 500 kW)
Braking chopper	●	●	●	●	□	□	□
Braking resistor	■	■	■	■	■	■	■
Input choke	■	■	●	●	●	●	●
EMC filter / C3 *	■	■	□	□	□	□	□
EMC filter / C2	■	■	■	■	□	□	-
<b>Mounting and cooling</b>							
Air cooling	●	●	●	●	●	●	●
Side-by-side mounting	●	●	●	●	●	●	-
DIN-rail mounting	●	●	-	-	-	-	-
Removable power connectors	●	●	-	-	-	-	-
Removable control connectors	●	●	●	●	●	●	●

● = standard □ = option, built-in ■ = option, external - = not available

\* External EMC filters are plug-in type filters that fit to the drive within its installation footprint.

## Dimensions

Frame size	Height <sup>1)</sup>		Depth <sup>2)</sup>		Width		Weight	
	in	mm	in	mm	in	mm	lb	kg
A	14.3	364	7.8	197	3.7	93	7	3
B	15.0	380	10.8	274	4.0	101	11	5
C	22.3	567	10.9	276	6.5	166	35	16
D	22.3	567	10.9	276	8.7	221	51	23
E0	23.7	602	13.9	354	10.9	276	77	35
E	27.6	700	17.4	443	12.3	312	147	67
G	61.6	1564	22.4	568	22.1	562	451	205

### Notes

All dimensions and weights are without options.

<sup>1)</sup> Height is the maximum measure without clamping plates.

<sup>2)</sup> An additional 50 mm should be reserved for feedback cabling if FEN-01, 11 or 21 options is used.

For more information please contact:

[www.abb.us/drives](http://www.abb.us/drives)

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