

L100 Series 400 V Class Dynamic Braking Chart

1/2 to 10 hp (0.4 to 7.5 kW)				Approximate Braking Torque With Optional BRD-EZ2 External Braking Unit									
Voltage Class	Model Number	Motor hp	Braking Torque @ 60 Hz (without optional external braking unit) (%)	Using Built-in Resistor Only		External Resistors Added							
						HRB1 x (2)		HRB2 x (2)		HRB3 x (2)			
				A	B	A	B	A	B	A	B		
400 V	L100-004HFU/E	1/2	50	150	150								
	L100-007HFU/E	1	50	150	150								
	L100-015HFU/E	2	50	100	100								
	L100-022HFU/E	3	20	60	60								
	L100-030HFE	4	20	50	50	150	150						
	L100-040HFU/E	5	20	40	40	130	130	150	150				
	L100-055HFU/E	7.5	20	30	30	100	100	130	130				
	L100-075HFU/E	10	20	20	20	70	70	100	100				

1/2 to 10 hp (0.4 to 7.5 kW)				Approximate Braking Torque With TWO (2) Optional BRD-EZ2 External Braking Units									
Voltage Class	Model Number	Motor hp	Braking Torque @ 60 Hz (without optional external braking unit) (%)	Using Built-in Resistor Only		External Resistors Added							
						HRB1 x (4)		HRB2 x (4)		HRB3 x (4)			
				A	B	A	B	A	B	A	B		
400 V	L100-004HFU/E	1/2	50	150	150								
	L100-007HFU/E	1	50	150	150								
	L100-015HFU/E	2	50	150	150								
	L100-022HFU/E	3	20	130	130								
	L100-030HFE	4	20	100	100								
	L100-040HFU/E	5	20	70	70								
	L100-055HFU/E	7.5	20	50	50	150	150						
	L100-075HFU/E	10	20	40	40	140	140						