

Dimensions and Data

NEMA 1/12 FVFF



Rated Input Voltage	Configured E7CV or E7CB	Rated Output Current (Amps)	Nominal HP ⁽¹⁾	Physical Dimensions (in.)			Weight (lbs.) ⁽²⁾	Dimension Drawing Number ⁽⁵⁾	Drawing Number (w/ Add-on Box) ^{(3), (5)}
				H	W	D ⁽⁴⁾			
480V	B001	1.1	1/2	29.48	19.06	13.66	115	DD.AFD.088.01	DD.AFD.087.01.AO
	B002	1.6	3/4						
	B003	2.1	1						
	B004	3.4	2						
	B007	4.8	3						
	B011	7.6	5						
	B014	11.0	7.5	127					
	B021	14.0	10						
	B027	21.0	15						
	B034	27.0	20	142					
	B040	34.0	25						
	B040	40.0	30						
	B052	52.0	40	203	40.48	25.63	14.66	DD.AFD.088.01	DD.AFD.088.01.AO
	B065	65.0	50						
	B077	77.0	60						
	B096	96.0	75						
	B124	124	100	241	84.00	37.75	26.00	DD.AFD.091.01	N/A
	B156	156	125						
B180	180	150							
B240	240	200							
B302	302	250	1352	84.00	73.25	26.00	DD.AFD.093.01	TBD	
B361	361.0	300							
B414	414	350	1700	84.00	TBD	26.00	TBD	TBD	
B477	477	400							
B515	515	450							
B590	590.0	500							

- (1) Horsepower rating is based on standard NEMA B 4-pole motor design as represented in NEC table 430.150 Full-Load Current, Three-Phase Alternating Current Motors
- (2) Data represents the total approx. weight of the drive with all possible standard options, not shipping weight.
- (3) Add-on box (required with specified options - see options description) adds up to 15" to 'H' dimension and 91 lbs. Max. to total drive weight.
- (4) Add 2.37" for circuit breaker handle to depth
- (5) Operator Drawing Number is DO.E7C.01 (See page 33)