TRAMEC

TRANSMISIÓN MECÁNICA Y CONTROL

DIMENSIONES DE VARIADORES DE FRECUENCIA

SERIE C2000 Plus

DELTA

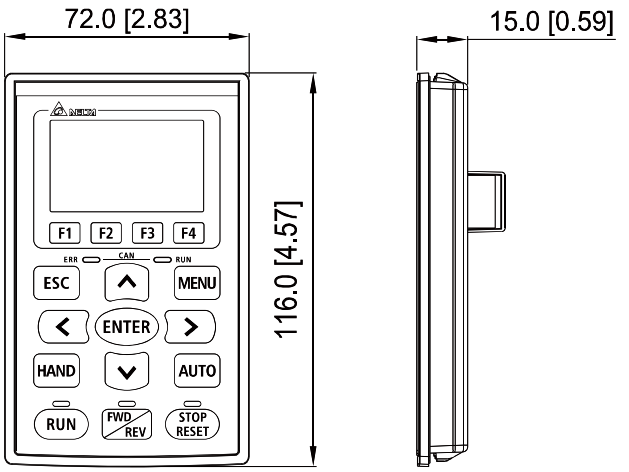
Smarter. Greener. Together.

info@tramec.mx

www.tramec.mx

Dimensions

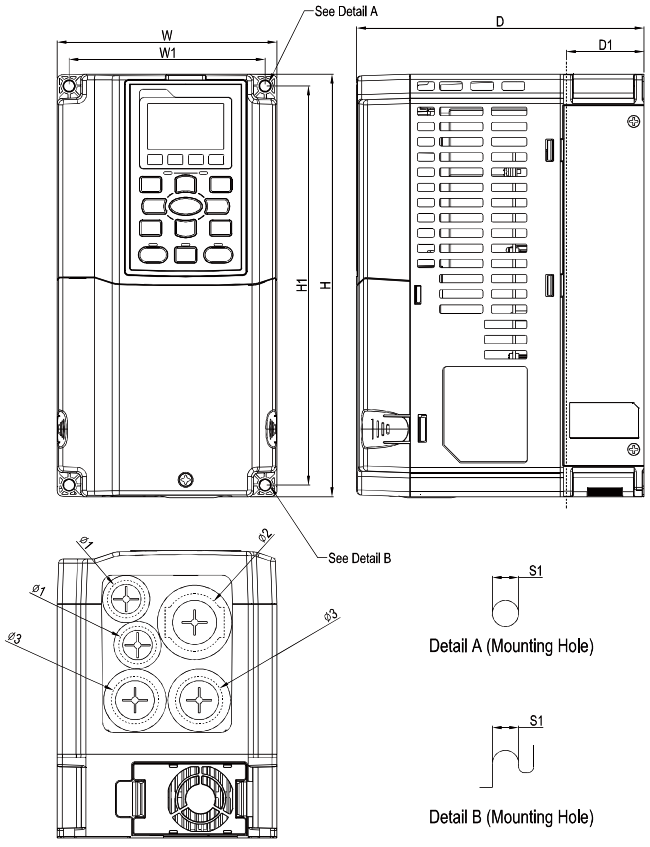
Digital Keypad Unit: mm [inch]



KPC-CC01

Standard LCD keypad

Frame A



Model

VFD007C23A-21	VFD007C4EA-21
VFD015C23A-21	VFD015C4EA-21
VFD022C23A-21	VFD022C4EA-21
VFD037C23A-21	VFD037C4EA-21
VFD007C43A-21	VFD040C4EA-21
VFD015C43A-21	VFD055C4EA-21
VFD022C43A-21	VFD015C53A-21
VFD037C43A-21	VFD022C53A-21
VFD040C43A-21	VFD037C53A-21
VFD055C43A-21	

Weight

230 V_{AC} Models: 2.6 ± 0.3 Kg
460 V_{AC} Models: 2.6 ± 0.3 Kg
575 V_{AC} Models: 3 ± 0.3 Kg

Frame		W	H	D	W1	H1	D1*	Ø	Ø1	Ø2	Ø3
A	mm	130.0	250.0	170.0	116.0	236.0	45.8	6.2	22.2	34.0	28.0
	inch	5.12	9.84	6.69	4.57	9.29	1.80	0.24	0.87	1.34	1.10

*D1: Flange mount.

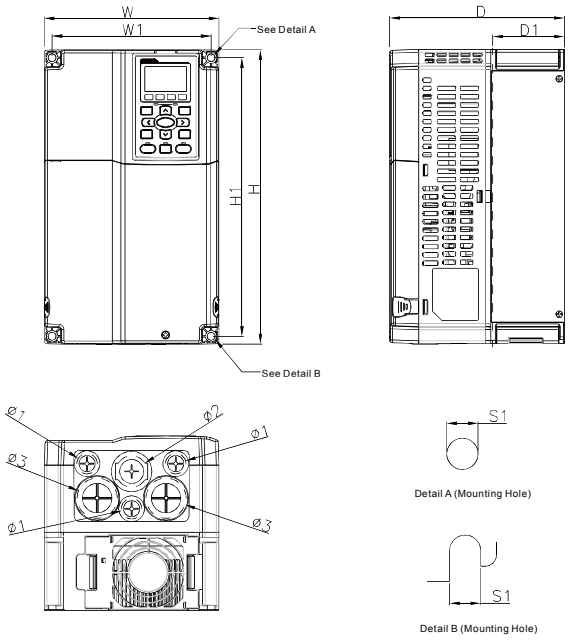
Frame B

Model

VFD055C23A-21	VFD055C53A-21
VFD075C23A-21	VFD075C53A-21
VFD110C23A-21	VFD110C53A-21
VFD075C43A-21	VFD150C53A-21
VFD110C43A-21	
VFD150C43A-21	
VFD075C4EA-21	
VFD110C4EA-21	
VFD150C4EA-21	

Weight

230 V_{AC} Models: 5.4 ± 1 Kg
460 V_{AC} Models: 5.4 ± 1 Kg
575 V_{AC} Models: 4.8 ± 1 Kg



Frame		W	H	D	W1	H1	D1*	S1	Ø1	Ø2	Ø3
B	mm	190.0	320.0	190.0	173.0	303.0	77.9	8.5	22.2	34.0	28.0
	inch	7.48	12.60	7.48	6.81	11.93	3.07	0.33	0.87	1.34	1.10

*D1: Flange mount.

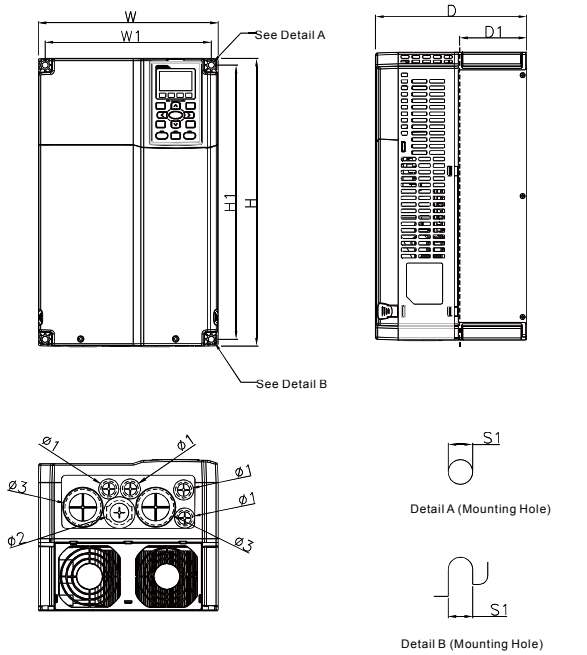
Frame C

Model

VFD150C23A-21	VFD185C63B-21
VFD185C23A-21	VFD220C63B-21
VFD220C23A-21	VFD300C63B-21
VFD185C43A-21	VFD370C63B-21
VFD220C43A-21	
VFD300C43A-21	
VFD185C4EA-21	
VFD220C4EA-21	
VFD300C4EA-21	

Weight

230 V_{AC} Models: 9.8 ± 1.5 Kg
460 V_{AC} Models: 9.8 ± 1.5 Kg
575 V_{AC} Models: 10 ± 1.5 Kg



Frame		W	H	D	W1	H1	D1*	S1	Ø1	Ø2	Ø3
C	mm	250.0	400.0	210.0	231.0	381.0	92.9	8.5	22.2	34.0	50.0
	inch	9.84	15.75	8.27	9.09	15.00	3.66	0.33	0.87	1.34	1.97

*D1: Flange mount.

Frame D1

Model Frame_D1	Frame_D0-1
VFD300C23A-00	VFD370C43S-00
VFD370C23A-00	VFD450C43S-00
VFD550C43A-00	
VFD750C43A-00	
VFD450C63B-00	
VFD550C63B-00	

Weight

Frame D1

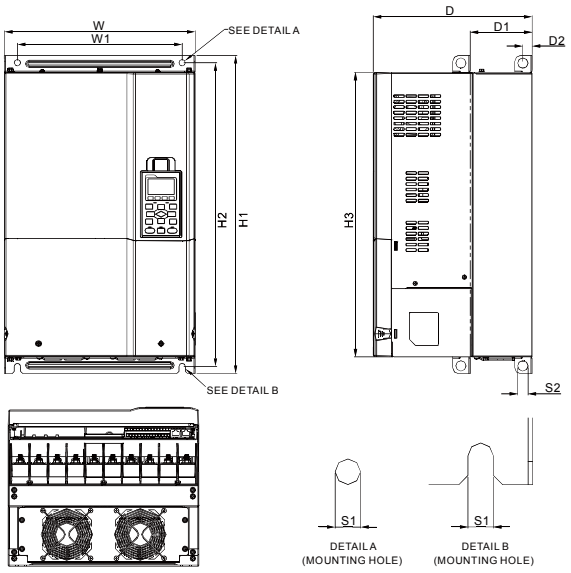
230 V_{AC} Models: 38.5 ± 1.5 Kg

460 V_{AC} Models: 38.5 ± 1.5 Kg

690 V_{AC} Models: 39 ± 1.5 Kg

Frame D0-1

460 V_{AC} Models: 27 ± 1.5 Kg



Frame		W	H	D	W1	H1	H2	H3	D1*	D2	S1	S2	Ø1	Ø2	Ø3
D1	mm	330.0	-	275.0	285.0	550.0	525.0	492.0	107.2	16.0	11.0	18.0	-	-	-
	inch	12.99	-	10.83	11.22	21.65	20.67	19.37	4.22	0.63	0.43	0.71	-	-	-
Frame		W	H	D	W1	H1	H2	H3	D1*	D2	S1	S2			
D0-1	mm	280.0	-	255.0	235.0	500.0	475.0	442.0	94.2	16.0	11.0	18.0			
	inch	11.02	-	10.04	9.25	19.69	18.70	17.40	3.71	0.63	0.43	0.71			

*D1: Flange mount.

Frame D2

Model Frame_D2	Frame_D0-2
VFD300C23A-21	VFD370C43S-21
VFD370C23A-21	VFD450C43S-21
VFD550C43A-21	
VFD750C43A-21	
VFD450C63B-21	
VFD550C63B-21	

Weight

Frame D2

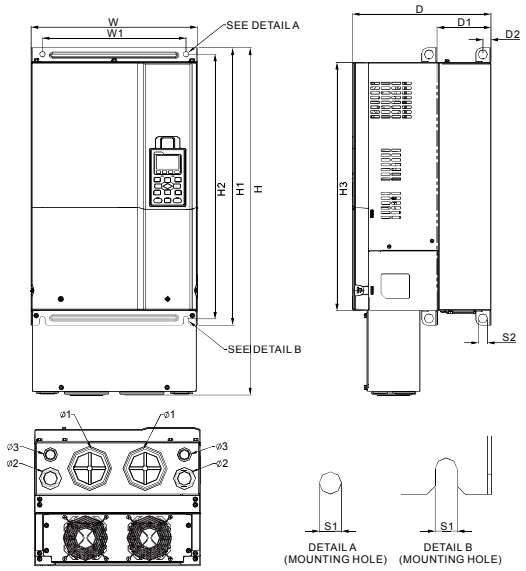
230 V_{AC} Models: 38.5 ± 1.5 Kg

460 V_{AC} Models: 38.5 ± 1.5 Kg

690 V_{AC} Models: 39 ± 1.5 Kg

Frame D0-2

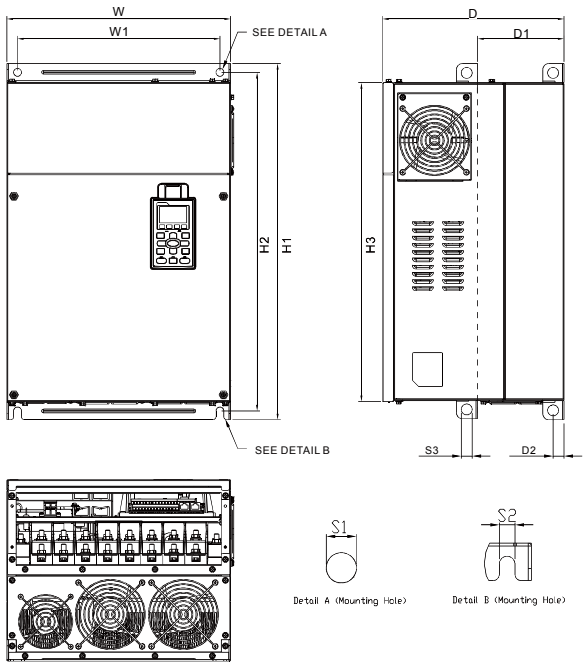
460 V_{AC} Models: 27 ± 1.5 Kg



Frame		W	H	D	W1	H1	H2	H3	D1*	D2	S1	S2	Ø1	Ø2	Ø3
D2	mm	330.0	688.3	275.0	285.0	550.0	525.0	492.0	107.2	16.0	11.0	18.0	76.2	34.0	22.0
	inch	12.99	27.10	10.83	11.22	21.65	20.67	19.37	4.22	0.63	0.43	0.71	3.00	1.34	0.87
Frame		W	H	D	W1	H1	H2	H3	D1*	D2	S1	S2	Ø1	Ø2	Ø3
D0-2	mm	280.0	614.4	255.0	235.0	500.0	475.0	442.0	94.2	16.0	11.0	18.0	62.7	34.0	22.0
	inch	11.02	21.19	10.04	9.25	19.69	18.70	17.40	3.71	0.63	0.43	0.71	2.47	1.34	0.87

*D1: Flange mount.

Frame E1



Model
Frame_E1

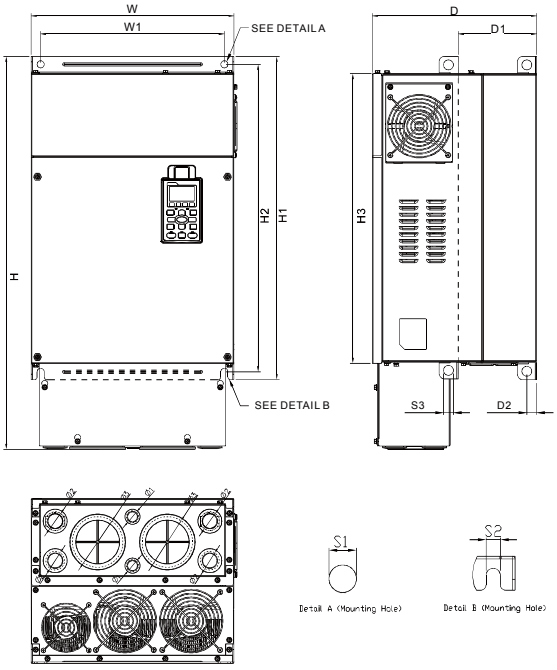
VFD450C23A-00	VFD750C63B-00
VFD550C23A-00	VFD900C63B-00
VFD750C23A-00	VFD1100C63B-00
VFD900C43A-00	VFD1320C63B-00
VFD1100C43A-00	

Weight
230 V_{AC} Models: 64.8 ± 1.5 Kg
460 V_{AC} Models: 64.8 ± 1.5 Kg
690 V_{AC} Models: 61 ± 1.5 Kg

Frame		W	H	D	W1	H1	H2	H3	D1*	D2	S1	S2	S3	Ø1	Ø2	Ø3
E1	mm	370.0	-	300.0	335.0	589.0	560.0	528.0	143.0	18.0	13.0	13.0	18.0	-	-	-
	inch	14.57	-	11.81	13.19	23.19	22.05	20.80	5.63	0.71	0.51	0.51	0.71	-	-	-

*D1: Flange mount.

Frame E2



Model
Frame_E2

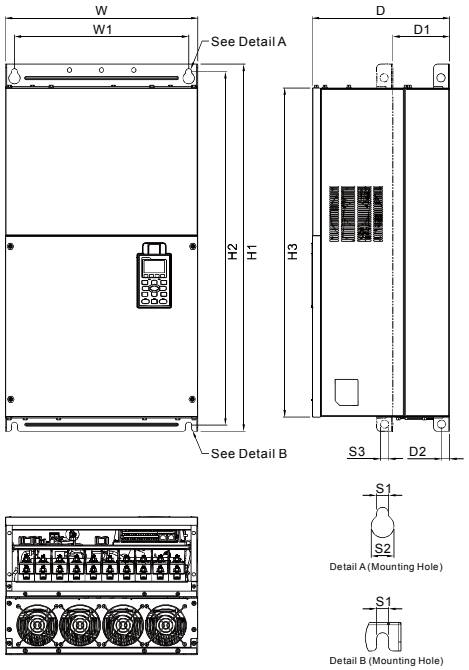
VFD450C23A-21	VFD750C63B-21
VFD550C23A-21	VFD900C63B-21
VFD750C23A-21	VFD1100C63B-21
VFD900C43A-21	VFD1320C63B-21
VFD1100C43A-21	

Weight
230 V_{AC} Models: 64.8 ± 1.5 Kg
460 V_{AC} Models: 64.8 ± 1.5 Kg
690 V_{AC} Models: 61 ± 1.5 Kg

Frame		W	H	D	W1	H1	H2	H3	D1*	D2	S1	S2	S3	Ø1	Ø2	Ø3
E2	mm	370.0	715.8	300.0	335.0	589.0	560.0	528.0	143.0	18.0	13.0	13.0	18.0	22.0	34.0	92.0
	inch	14.57	28.18	11.81	13.19	23.19	22.05	20.80	5.63	0.71	0.51	0.51	0.71	0.87	1.34	3.62

*D1: Flange mount.

Frame F1



Model
Frame_F1

VFD900C23A-00
VFD1320C43A-00
VFD1600C43A-00
VFD1600C63B-00
VFD2000C63B-00

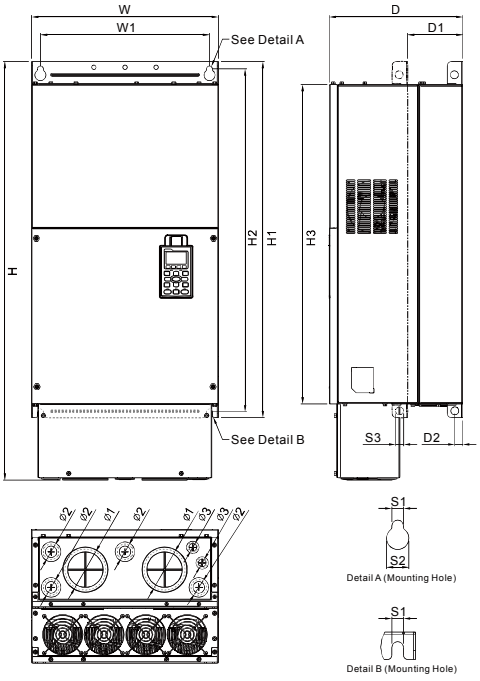
Weight

230 V_{AC} Models: 86.5 ± 1.5 Kg
460 V_{AC} Models: 86.5 ± 1.5 Kg
690 V_{AC} Models: 88 ± 1.5 Kg

Frame		W	H	D	W1	H1	H2	H3	D1*	D2	S1	S2	S3	Ø1	Ø2	Ø3
F1	mm	420.0	-	300.0	380.0	800.0	770.0	717.0	124.0	18.0	13.0	25.0	18.0	92.0	35.0	22.0
	inch	16.54	-	11.81	14.96	31.50	30.32	28.23	4.88	0.71	0.51	0.98	0.71	3.62	1.38	0.87

*D1: Flange mount.

Frame F2



Model
Frame_F2

VFD900C23A-21
VFD1320C43A-21
VFD1600C43A-21
VFD1600C63B-21
VFD2000C63B-21

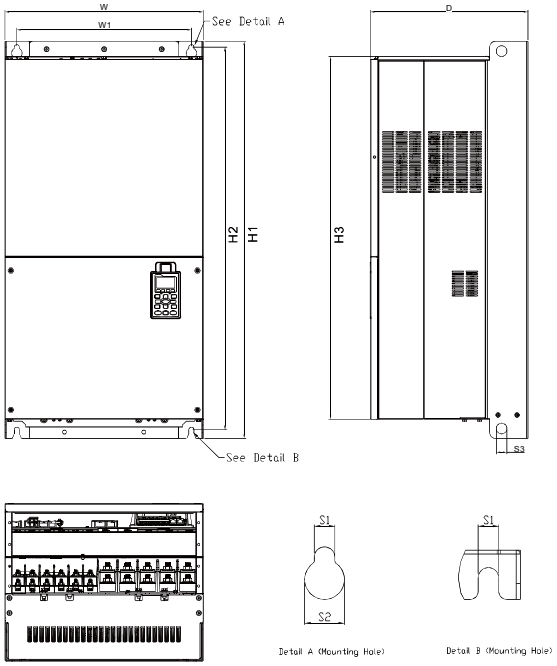
Weight

230 V_{AC} Models: 86.5 ± 1.5 Kg
460 V_{AC} Models: 86.5 ± 1.5 Kg
690 V_{AC} Models: 88 ± 1.5 Kg

Frame		W	H	D	W1	H1	H2	H3	D1*	D2	S1	S2	S3	Ø1	Ø2	Ø3
F2	mm	420.0	940.0	300.0	380.0	800.0	770.0	717.0	124.0	18.0	13.0	25.0	18.0	92.0	35.0	22.0
	inch	16.54	37.00	11.81	14.96	31.50	30.32	28.23	4.88	0.71	0.51	0.98	0.71	3.62	1.38	0.87

*D1: Flange mount.

Frame G1



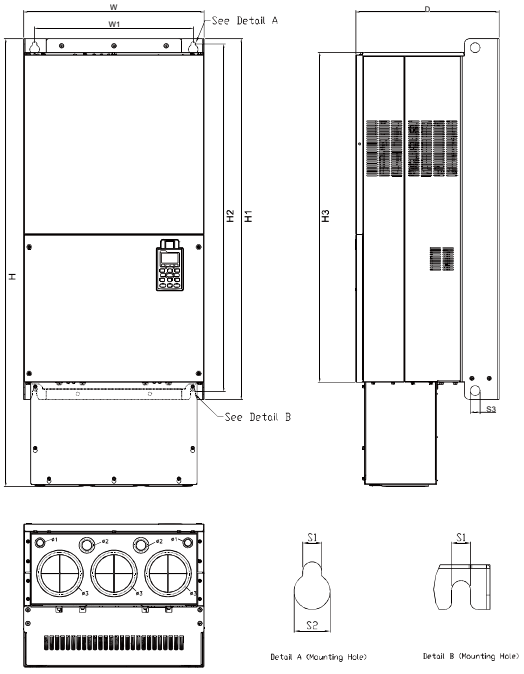
Model
Frame_G1

VFD1850C43A-00
VFD2000C43A-00
VFD2200C43A-00
VFD2500C43A-00
VFD2500C63B-00
VFD3150C63B-00

Weight
460 V_{AC} Models: 134 ± 4 Kg
690 V_{AC} Models: 135 ± 4 Kg

Frame		W	H	D	W1	H1	H2	H3	S1	S2	S3	Ø1	Ø2	Ø3
G1	mm	500.0	-	397.0	440.0	1000.0	963.0	913.6	13.0	26.5	27.0	-	-	-
	inch	19.69	-	15.63	217.32	39.37	37.91	35.97	0.51	1.04	1.06	-	-	-

Frame G2



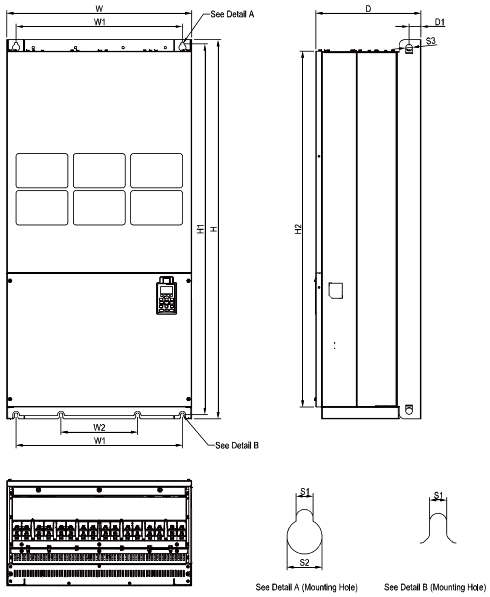
Model
Frame_G2

VFD1850C43A-21
VFD2000C43A-21
VFD2200C43A-21
VFD2500C43A-21
VFD2500C63B-21
VFD3150C63B-21

Weight
460 V_{AC} Models: 134 ± 4 Kg
690 V_{AC} Models: 135 ± 4 Kg

Frame		W	H	D	W1	H1	H2	H3	S1	S2	S3	Ø1	Ø2	Ø3
G2	mm	500.0	1240.2	397.0	440.0	1000.0	963.0	913.6	13.0	26.5	27.0	22.0	34.0	117.5
	inch	19.69	48.83	15.63	217.32	39.37	37.91	35.97	0.51	1.04	1.06	0.87	1.34	4.63

Frame H1



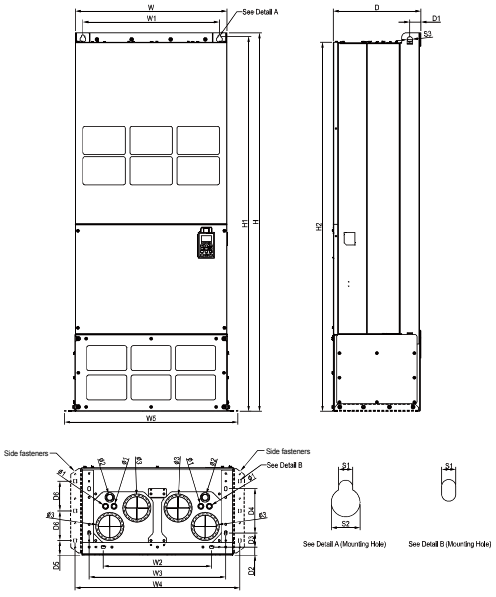
Model
Frame_H1

VFD2800C43A-00
VFD3150C43A-00
VFD3550C43A-00
VFD4000C43A-00
VFD4500C43A-00
VFD5000C43A-00
VFD5600C43A-00

Weight
460 V_{AC} Models: 228 ± 5 Kg

Frame		W	H	D	W1	W2	W3	W4	W5	W6	H1	H2	H3	H4
H1	mm	700.0	1435.0	398.0	630.0	290.0	-	-	-	-	1403.0	1346.6	-	-
	inch	27.56	56.50	15.67	24.80	11.42	-	-	-	-	55.24	53.02	-	-
Frame		**H5**	**D1**	**D2**	**D3**	**D4**	**D5**	**D6**	**S1**	**S2**	**S3**	**Ø1**	**Ø2**	**Ø3**
H1	mm	-	45.0	-	-	-	-	-	13.0	26.5	25.0	-	-	-
	inch	-	1.77	-	-	-	-	-	0.51	1.04	0.98	-	-	-

Frame H3



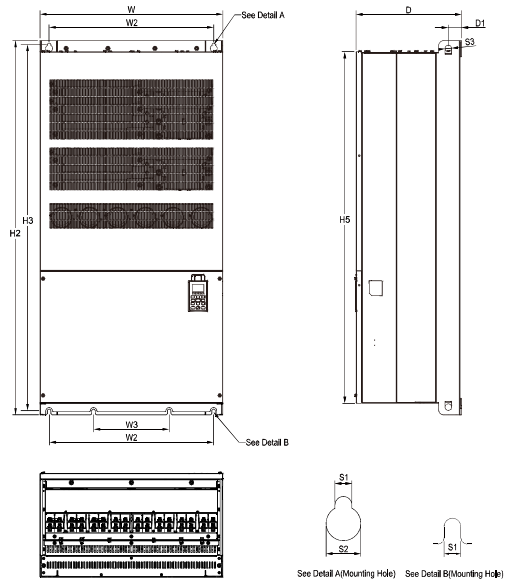
Model
Frame_H3

VFD2800C43C-21
VFD3150C43C-21
VFD3550C43C-21
VFD4000C43C-21
VFD4500C43C-21
VFD5000C43C-21
VFD5600C43C-21

Weight
460 V_{AC} Models: 228 ± 5 Kg

Frame		W	H	D	W1	W2	W3	W4	W5	W6	H1	H2	H3	H4
H3	mm	700.0	1745.0	404.0	630.0	500.0	630.0	760.0	800.0	-	1729.0	1701.6	-	-
	inch	27.56	68.70	15.9	24.80	19.69	24.80	29.92	31.50	-	68.07	66.99	-	-
Frame		**H5**	**D1**	**D2**	**D3**	**D4**	**D5**	**D6**	**S1**	**S2**	**S3**	**Ø1**	**Ø2**	**Ø3**
H3	mm	-	51.0	38.0	65.0	204.0	68.0	137.0	13.0	26.5	25.0	22.0	34.0	117.5
	inch	-	2.0	1.50	2.56	8.03	2.68	5.4	0.51	1.04	0.98	0.87	1.34	4.63

690 V Frame H1



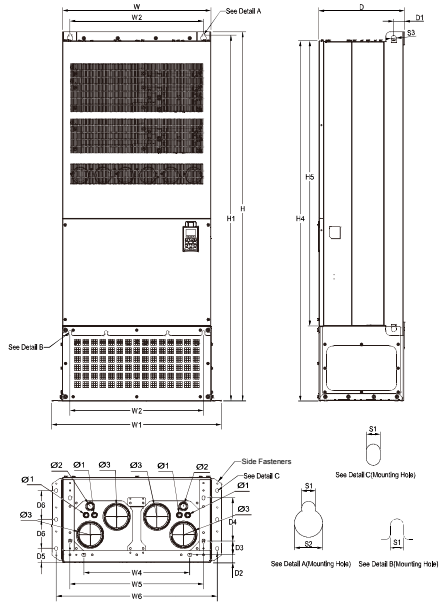
Model
690v Frame_H1

VFD4000C63B-00
VFD4500C63B-00
VFD5600C63B-00
VFD6300C63B-00

Weight
690 V_{AC} Models: 243 ± 5 Kg

Frame		W	H	D	W1	W2	W3	W4	W5	W6	H1	H2	H3	H4
H1	mm	700.0	-	398.0	-	630.0	290.0	-	-	-	-	1435.0	1403.0	-
	inch	27.56	-	15.67	-	24.80	11.42	-	-	-	-	56.50	55.24	-
Frame		**H5**	**D1**	**D2**	**D3**	**D4**	**D5**	**D6**	**S1**	**S2**	**S3**	**Ø1**	**Ø2**	**Ø3**
H1	mm	1346.6	45.0	-	-	-	-	-	13.0	26.5	25.0	-	-	-
	inch	53.02	1.77	-	-	-	-	-	0.51	1.04	0.98	-	-	-

690 V Frame H2



Model
690v Frame_H2

VFD4000C63B-21
VFD4500C63B-21
VFD5600C63B-21
VFD6300C63B-21

Weight
690 V_{AC} Models: 243 ± 5 Kg

Frame		W	H	D	W1	W2	W3	W4	W5	W6	H1	H2	H3	H4
H2	mm	700.0	1745.0	404.0	800.0	630.0	-	500.0	630.0	760.0	1729.0	-	-	1701.6
	inch	27.56	68.70	15.91	31.50	24.80	-	19.69	24.80	29.92	68.07	-	-	66.99
Frame		**H5**	**D1**	**D2**	**D3**	**D4**	**D5**	**D6**	**S1**	**S2**	**S3**	**Ø1**	**Ø2**	**Ø3**
H2	mm	1346.6	51.0	38.0	65.0	204.0	68.0	137.0	13.0	26.5	25.0	22.0	34.0	117.5
	inch	53.02	2.01	1.50	2.56	8.03	2.68	5.39	0.51	1.04	0.98	0.87	1.34	4.63