



WIEGMANN®

Wiegmann N412C ULTIMATE
Series Enclosures

Protect electrical and electronic components from harsh environments. Sloped top enclosures have a 20° slanted top surface and feature fabricated bodies and doors from 14- or 16-ga. steel with continuously plasma welded seams. Doors are interchangeable, easily removable and have flush latching. Have concealed hinges and doors are sealed with a closed cell neoprene gasket. Increased tub opening provides better access. Smooth grain finish.

				Carbon Steel NEMA 3R, 4, 12 Item No.	304 Stainless Steel NEMA 3R, 4, 4X, 12 Item No.					Carbon Steel NEMA 3R, 4, 12, 13 Item No.	304 Stainless Steel NEMA 3R, 4, 4X, 12 Item No.
H	W	D	Interior Panel			H	W	D	Interior Panel		
Enclosure						Sloped Top Enclosure					
12 in	12 in	6 in	2NJ26 or 2NJ27	2NE71	2NE72	12 in	12 in	6 in	2NJ26	2HAX1	—
16 in	12 in	6 in	2NJ28 or 2NJ29	2NE73	2NE74	16 in	12 in	6 in	2NJ28	2HAX2	—
16 in	12 in	8 in	2NJ28 or 2NJ29	2NE75	2NE76	16 in	12 in	8 in	2NJ28	—	2HCA8
16 in	16 in	6 in	2NJ30 or 2NJ31	2NE77	2NE78	16 in	16 in	8 in	2NJ30	2HAX3	2HCA2
16 in	16 in	8 in	2NJ30 or 2NJ31	2NE79	2NE80	20 in	16 in	8 in	2NJ32	2HAX5	2HAZ8
16 in	20 in	8 in	2NJ32 or 2NJ33	2NE81	2NE82	20 in	16 in	12 in	2NJ32	—	2HCC3
20 in	16 in	6 in	2NJ32 or 2NJ33	2NE83	2NE84	20 in	20 in	6 in	2NJ34	2HAX6	—
20 in	16 in	8 in	2NJ32 or 2NJ33	2NE85	2NE86	20 in	20 in	8 in	2NJ34	2HAX7	2HCA1
20 in	20 in	6 in	2NJ34 or 2NJ35	2NE87	2NE88	20 in	20 in	12 in	2NJ35	—	2HCC1
20 in	20 in	8 in	2NJ34 or 2NJ35	2NE89	2NE90	24 in	20 in	8 in	2NJ38	2HAX8	2HCA3
20 in	20 in	12 in	2NJ34 or 2NJ35	2NE91	2NE92	24 in	24 in	8 in	2NJ40	2HAY2	2HAZ9
24 in	16 in	8 in	2NJ36 or 2NJ37	2NE93	2NE94	24 in	24 in	10 in	2NJ40	2HAX9	—
24 in	20 in	8 in	2NJ38 or 2NJ39	2NE95	2NE96	24 in	24 in	12 in	2NJ40	2HAY1	2HCA6
24 in	24 in	8 in	2NJ40 or 2NJ41	2NE97	2NE98	30 in	24 in	8 in	2NJ42	2HAY6	2HCA4
24 in	24 in	12 in	2NJ40 or 2NJ41	2NE99	2NJ10	30 in	24 in	12 in	2NJ42	2HAY4	2HCA5
30 in	24 in	8 in	2NJ42 or 2NJ43	2NJ11	2NJ12	30 in	24 in	20 in	2NJ42	2HAY5	—
30 in	24 in	12 in	2NJ42 or 2NJ43	2NJ13	2NJ14	30 in	30 in	8 in	2NJ44	—	2HCA7
30 in	30 in	8 in	2NJ44 or 2NJ45	2NJ15	2NJ16	30 in	30 in	8 in	2NJ42	2HAY7	—
36 in	24 in	8 in	2NJ46 or 2NJ47	2NJ17	2NJ18	36 in	30 in	12 in	2NJ48	2HAY9	2HCC2
36 in	30 in	8 in	2NJ48 or 2NJ49	2NJ20	2NJ22	36 in	30 in	16 in	2NJ48	2HAZ1	2HCC5
36 in	30 in	12 in	2NJ48 or 2NJ49	2NJ24	2NJ25	36 in	36 in	12 in	34C492	2HAZ3	2HCA9
						48 in	36 in	16 in	34C483	2HAZ6	—
						60 in	36 in	12 in	34C472	2HAZ7	—
						60 in	36 in	16 in	34C472	—	2HCC7



Sloped-Top Enclosures

Designed with a 20° sloped top, these enclosures feature 14- or 16-ga. steel with continuously welded and ground seams. Carbon steel versions have gray polyester powder paint inside and out. Ideal for smaller control cabinets for applications requiring the mounting of controls at an ergonomic height. NEMA 12 and 13 for carbon steel and NEMA 3R, 4, 4X, and 12 for stainless steel.

			CARBON STEEL	304 STAINLESS STEEL				CARBON STEEL
H	W	D	Item No.	Item No.	H	W	D	Item No.
Wall Mount, Hinged Cover				Pedestal/Table Mount, Screw On Cover				
12 in	12 in	6 in	32FJ89	—	8 in	8 in	7.09 in	32FJ07
16 in	12 in	8 in	—	32FK76	8 in	12 in	7.09 in	32FJ08
16 in	16 in	8 in	32FJ90	32FK77	8 in	16 in	7.09 in	32FJ09
20 in	16 in	8 in	32FJ91	32FK78	8 in	20 in	7.09 in	32FJ10
20 in	20 in	8 in	32FJ92	32FK79	12 in	12 in	9.09 in	32FJ11
20 in	20 in	12 in	—	32FK82	12 in	16 in	9.09 in	32FJ12
24 in	20 in	8 in	32FJ93	32FK83	12 in	20 in	9.09 in	32FJ13
24 in	24 in	10 in	32FJ95	—	16 in	16 in	11.09 in	32FJ15
24 in	24 in	12 in	32FJ96	32FK84	16 in	20 in	11.09 in	32FJ16
30 in	24 in	8 in	—	32FK86	16 in	24 in	11.09 in	32FJ17
30 in	24 in	12 in	32FJ97	32FK85	16 in	30 in	11.09 in	32FJ18
30 in	30 in	8 in	—	32FK80	16 in	36 in	11.09 in	32FJ22
36 in	30 in	12 in	32FJ99	32FK87	20 in	20 in	13.09 in	32FJ19
36 in	36 in	12 in	—	32FK88	20 in	24 in	13.09 in	32FJ20
					20 in	30 in	13.09 in	32FJ21



NEMA 12
and 13
Aluminum
Enclosures

Designed with seams that are continuously welded. Stainless steel screws and clamps secure cover that is removed by pulling stainless steel continuous hinge pin. Weldnuts are furnished for mounting optional panels and terminal block kit. Enclosures are unpainted; cover and sides of body have smooth, brushed finish.

H	W	D	Item No.
6 in	6 in	4 in	32FD74
8 in	6 in	4 in	32FD75
10 in	8 in	4 in	32FD70
12 in	10 in	6 in	32FD71
14 in	12 in	6 in	32FD72
16 in	14 in	6 in	32FD73



Fiberglass Enclosures

- NEMA 4, 4X, 12, and 13
- IP66

These enclosures are durable in corrosive environments. Compression-molded fiberglass has outstanding chemical- and temperature-resistance, and is easily punched, drilled, filed, or sawed. Gasket assures water-tight and dust-tight seal. Corner latches provide unobstructed access. The continuous hinge provides a secure seal, and double-latching creates added security. Fiberglass material is light-gray inside and out.

Nominal Enclosure Height	Nominal Enclosure Width	Nominal Enclosure Depth	Interior Panel*	SOLID COVER WITH QUICK RELEASE LATCH Item No.	COVER WITH QUICK RELEASE LATCH Item No.	SOLID COVER WITH SCREW COVER Item No.
6 in	6 in	4 in	32FR66	32FC94	—	32FC95
8 in	6 in	4 in	32FR63	32FC96	32FC97	32FC98
10 in	8 in	6 in	32FR67	32FC79	32FC80	32FC81
12 in	10 in	6 in	32FR63	32FC82	32FC83	32FC84
14 in	12 in	8 in	32FR80	32FC85	32FC86	32FC87
16 in	14 in	8 in	32FR69	32FC88	32FC89	32FC90
18 in	16 in	10 in	32FT29	32FC91	32FC92	32FC93

* Interior panels sold separately; see page 276.