

Chilled Water Cooling Coils for Tough Navy Shipboard Applications



NAVY 60 SERIES DUCT WATER (DW) COOLING COILS

Duct Cooling Coils are available in eight standard sizes, from .57 - 10.0 square feet face area, unique sizes and configurations are available together with special materials for seawater and refrigerant applications.

Navy Duct Water Cooling Coils (60 Series) per MIL-C-2939 use chilled water for the cooling and dehumidification of air.

The coils are built as a single unit consisting of supporting framework, integral drain pans, and copper cooling element.

Each cooling coil is ready for installation and connection to the chilled water supply and return lines, and condensate drain piping



HIGHLIGHTS

- Size 61-68
- Class DW and DF per MIL-C-2939
- Shock qualified per MIL-S-901D
- Vibration Qualified per MIL-STD-167-1
- Class DF coils are designed for use with refrigerant
- Non-magnetic and special construction available

COIL DIMENSIONS

Model	Weight (Lbs)		Airflow		Capacity BTU/HR	Coil Face Size			Outside Dimensions		
	DW	Dry	Wet	CFM		Min	W"	H"	Ft ²	W"	H"
61	106	111	280	491	9.02	11-3/4	7	0.57	26-5/8	12-3/4	16-1/4
62	125	132	450	500	16.47	14	9-1/4	0.90	28-15/16	15	16-1/4
63	157	163	670	496	27.26	21	9-1/4	1.35	35-15/16	14-3/8	16-1/4
64	203	218	975	488	39.97	25	11-1/2	2.0	40-5/8	17-1/4	16-1/4
65	278	302	1500	483	63.44	31-1/2	13-3/4	3.0	47-1/8	19-1/2	16-1/4
66	416	454	2500	500	112.20	39-1/2	18-1/4	5.0	55-1/8	24	16-1/4
67	688	752	3750	507	183.60	39-1/2	28-7/16	7.5	55-7/16	34-7/8	18-7/8
68	838	923	5000	500	240.70	39-1/2	37-7/16	10.0	55-7/16	43-7/8	18-7/8

1. Integral coil vent and drain valves w/ sight glass

