

# MIL SPEC AND COMMERCIAL MARINE PUMPS

**Lightweight - High Efficiency - Long Life**

Submersible - High Speed

Fluids: Seawater & Fuel

Self Priming Configurations Available

Application	Portable Bilge	Fuel	Seawater	Seawater	Seawater	Chilled Bilge Waste Water	Seawater	Seawater	Seawater	Seawater	Seawater	
Model Number	BNP-600-1	408000	BNP-700-2	BMS-600	BAC-01	403000 404000	BMS-601	BMS-602	BNP-400-2	BNP-400-1	BNP-500-1	
Power Source	Rated Power	2 HP	5HP	20 HP	10 HP	37 HP	5 HP	15 HP	20 HP	15 HP	15 HP	10 HP
		400 Hz	400 Hz	400 Hz	60 Hz	400 Hz	400 Hz	60/400 Hz		400 Hz		
	Electric Power Type	208 VAC 30	440 VAC 30	440 VAC 30	440 VAC 30	440 VAC 30	440 VAC 30	208 VAC 30		208 VAC 30		
Driver	TEFC	Submersible Oil Filled	TEFC	TEFC	Submersible Oil Filled	Submersible Oil Filled	TEFC	Hydraulic	TEFC	Hydraulic	Hydraulic	
Differential Head (Feet)	30	220	295	115	340	125	210	230	210	230	80	
Flow Rate (gpm)	100	25	135	150	210	59	130	130	130	130	280	
Weight (Pounds)	63.0	52.5	42.0	142.0	190.0	40.0	133.0	63.0	144.0	64.0	63.0	
Mechanical Face Seal Type	Single	Double Buffered	Single	Single	Double Buffered	Double Buffered	Single	Single	Single	Single	Single	
Housing Material and Finish	Cast 356 T6 Alum.	Cast 356 T6 Alum.	Cast 356 T6 Alum.	Cast 356 T6 Alum.	IN 862	Cast 356 T6 Alum.	Cast 356 T6 Alum.	Cast 356 T6 Alum.	Cast 356 T6 Alum.	Cast 356 T6 Alum.	Cast 356 T6 Alum.	
	Hard Anod.	Hard Anod.	Hard Anod.	Hard Anod.	Stainless	Hard Anod.	Hard Anod.	Hard Anod.	Hard Anod.	Hard Anod.	Hard Anod.	
Impeller Material	304 SS or IN 862	IN 862	Hastelloy	Hastelloy	IN 862	Hastelloy	Hastelloy C or IN 862	Hastelloy C or IN 862	IN 862	IN 862	IN 862	
		Stainless	C-276	C-276	Cast	C-276	Cast	Cast	Cast	Cast	Cast	
Suction Connection	ASA B2.1	MS33649-24	MS33786-32	ASA B2.1	MS33786-48	Victaulic Grooved	ANSI 150# RF	ANSI 150# RF	ANSI 150# RF	ANSI 150# RF	ANSI 150# RF	
	2" FTP	1.5" FTP	2" FTP	3" FTP	3" Tube	1.5"	3" Flange	3" Flange	3" Flange	3" Flange	4" Flange	
Discharge Connection	ASA B2.1	MS33649-16	MS33786-32	ASA B2.1	MS33786-48	Victaulic Grooved	ANSI 150# RF	ANSI 150# RF	ANSI 150# RF	ANSI 150# RF	ANSI 150# RF	
	1.5" FTP	1" FTP	2" FTP	3" FTP	3" Tube	1.5"	2" Flange	2" Flange	3" Flange	3" Flange	3" Flange	
Suction Lift (NPSH)	20' Lift	150" Lift	15' Lift	15' Lift	25' NPSHR	12' NPSHR	15' Lift	15' Lift	13' Lift	13' Lift	22' Lift	
Pump Type	Self Priming	Self Priming Submersible	Centrifugal	Self Priming	Submersible	Self Priming Submersible	Self Priming	Self Priming	Self Priming	Self Priming Submersible	Self Priming Submersible	