
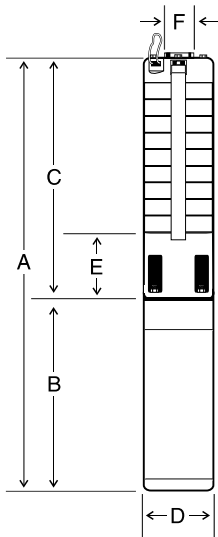


# Submittal Data

	JOB or CUSTOMER:	
	ENGINEER:	
	CONTRACTOR:	
	SUBMITTED BY:	DATE:
	APPROVED BY:	DATE:
	ORDER NO:	DATE:
	SPECIFICATION REF:	

QUANTITY	TAG NO.	MODEL NO.	GPM	FEET	VOLT	PHASE	COMMENTS
					230	3	
					230	3	
					230	3	
					230	3	

## Dimensions



## Technical Data

### FLOW RANGE:

- 5E8: 0 - 10 U.S. GPM
- 10E5: 0 - 15 U.S. GPM
- 16E4: 0 - 35 U.S. GPM
- 25E3: 0 - 50 U.S. GPM

### MOTORS:

- Grundfos MS402E Environmental Submersible Motor
- 2.0 HP/ 230V/ 3PH
- Maximum Operating Motor Temperature: 104°F (40°C)
- Maximum Operating Pressure: 220 PSI
- Maximum Number of Starts Per Hour: 100
- Motor Fluid: Deionized water with 30% propylene glycol

### DISCHARGE SIZE:

- 5E8: 1" NPT
- 10E5: 1 1/4" NPT
- 16E4: 1 1/4" NPT
- 25E3: 1 1/2" NPT

### MATERIALS OF CONSTRUCTION:

See reverse side.

### INSTALLATION:

Unit to be installed vertically for submerged operation.

### MAXIMUM SETTING DEPTH:

Not to exceed 600 ft.

### MAXIMUM SUBMERGENCE:

500 ft.

## Electrical Data, Dimensions, and Weights

Model	Motors				DIMENSIONS IN INCHES							Net Weight (Lbs.)*	Ship. Weight (Lbs.)*
					Overall Length A	Motor Length B	Pump End Length C	Max. Dia. D	Inlet E	Disch. Pipe Size (NPT) F			
5E8	2	1.25	3	230	26 3/16	13 7/16	12 3/4	3 31/32	3 1/4	1	37	39	
10E5	2	1.25	3	230	23 3/4	13 7/16	10 5/16	3 31/32	3 1/4	1 1/4	35	37	
16E4	2	1.25	3	230	22 7/8	13 7/16	9 7/16	3 31/32	3 1/4	1 1/4	34	36	
25E3	2	1.25	3	230	22	13 7/16	8 9/16	3 31/32	3 1/4	1 1/2	34	36	

\* Does not include motor leads.