

Ecopod

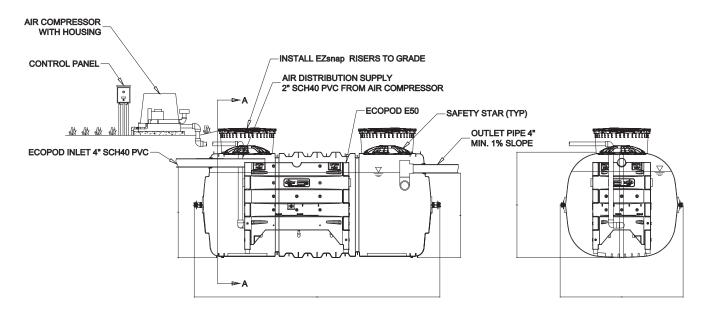




CAPITAL SEPTIC SUPPLY







CROSS SECTION

SECTION A - A

TABLE 1: ELECTRICAL REQUIREMENTS

TREATMENT PLANT	E50N
COMPRESSOR	Delta Model 06
MOTOR FULL LOAD AMPS	4.8
MEASURED OPERATING WATTS	373
ELECTRICAL REQUIREMENTS	115 volt- single phase

NOTES

- 1. INSTALL TANK PER PRECASTER INSTRUCTIONS.
- 2. IF PRECAST DIMENSIONS ARE OUTSIDE THE MINUMUM
- DIMENSIONS, CONTACT DELTA FOR REVIEW. 3. FOR DESIGNS WITH TREATMENT CAPACITIES GREATER THAN 1,500
- GPD, CONTACT DELTA FOR REVIEW. 4. OPTIONAL SCHEDULE 40 PVC INSERT INSTALLED TO RAISE
- ECOPOD TO INLET AND OUTLET HEIGHT REQUIREMENTS.

TABLE 2: ECOPOD SPECIFICATIONS

TREATMENT PLANT	E50N
TREATMENT CAPACITY (GPD)	500
MIN. PRIMARY TANK VOLUME (GAL.)	500
REACTOR TANK VOLUME (GAL.)	710
MEDIA SIZE	4' X 2' X 2'
AIR REQUIREMENTS	12 CFM



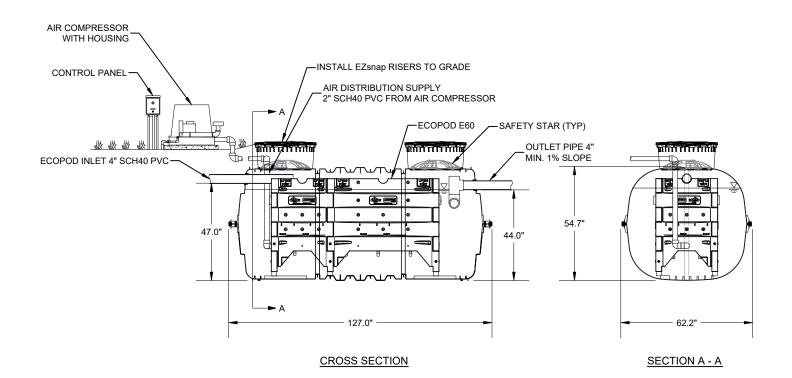


TABLE 1: ELECTRICAL REQUIREMENTS

TREATMENT PLANT	E60N
COMPRESSOR	Delta Model 06
MOTOR FULL LOAD AMPS	4.8
MEASURED OPERATING WATTS	373
ELECTRICAL REQUIREMENTS	115 volt- single phase

NOTES

- 1. INSTALL TANK PER PRECASTER INSTRUCTIONS.
- 2. IF PRECAST DIMENSIONS ARE OUTSIDE THE MINUMUM
- DIMENSIONS, CONTACT DELTA FOR REVIEW.
- 3. FOR DESIGNS WITH TREATMENT CAPACITIES GREATER THAN 1,500 GPD, CONTACT DELTA FOR REVIEW.
- 4. OPTIONAL SCHEDULE 40 PVC INSERT INSTALLED TO RAISE ECOPOD TO INLET AND OUTLET HEIGHT REQUIREMENTS.

TABLE 2: ECOPOD SPECIFICATIONS

TREATMENT PLANT	E60N
TREATMENT CAPACITY (GPD)	600
MIN. PRIMARY TANK VOLUME (GAL.)	600
REACTOR TANK VOLUME (GAL.)	916
MEDIA SIZE	6' X 2' X 2'
AIR REQUIREMENTS	14.4 CFM



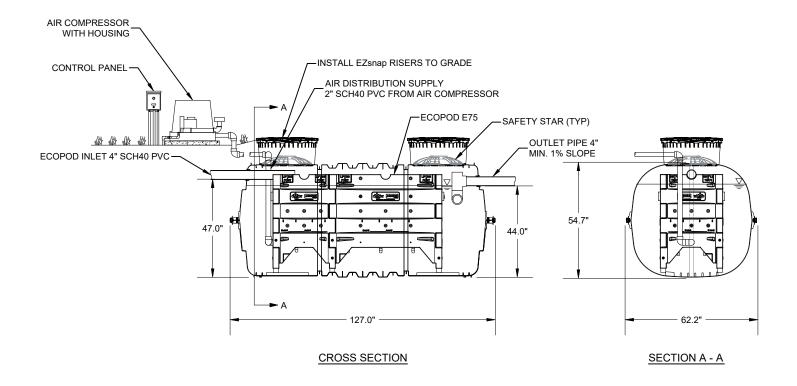


TABLE 1: ELECTRICAL REQUIREMENTS

TABLE 2: ECOPOD SPECIFICATIONS

E75N

750

750

1,090 6' X 2' X 2' 18 CFM

E75N	TREATMENT PLANT
elta Model 06	TREATMENT CAPACITY (GPD)
4.8	MIN. PRIMARY TANK VOLUME (GAL.)
	REACTOR TANK VOLUME (GAL.)
	MEDIA SIZE
volt- single phase	AIR REQUIREMENTS

NOTES

- INSTALL TANK PER PRECASTER INSTRUCTIONS.
 IF PRECAST DIMENSIONS ARE OUTSIDE THE MINUMUM DIMENSIONS, CONTACT DELTA FOR REVIEW.
- 3. FOR DESIGNS WITH TREATMENT CAPACITIES GREATER THAN 1,500 GPD, CONTACT DELTA FOR REVIEW.
- 4. OPTIONAL SCHEDULE 40 PVC INSERT INSTALLED TO RAISE ECOPOD TO INLET AND OUTLET HEIGHT REQUIREMENTS.



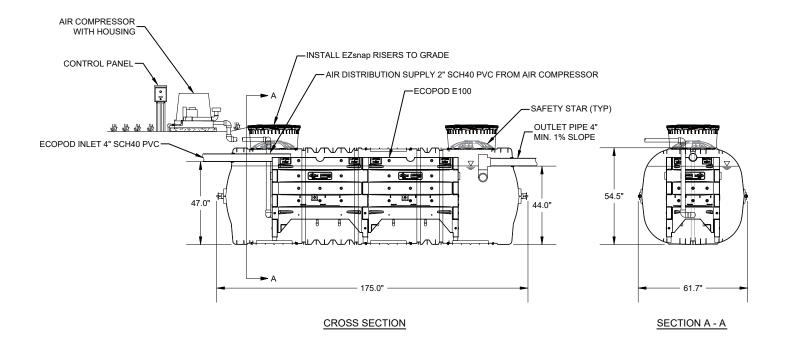


TABLE 1: ELECTRICAL REQUIREMENTS

TREATMENT PLANT	E100N
COMPRESSOR	Delta Model K03
MOTOR FULL LOAD AMPS	9.4
MEASURED OPERATING WATTS	745
ELECTRICAL REQUIREMENTS	115 volt- single phase

TABLE 2: ECOPOD SPECIFICATIONS

TREATMENT PLANT	E100N
TREATMENT CAPACITY (GPD)	1,000
MIN. PRIMARY TANK VOLUME (GAL.)	1,000
REACTOR TANK VOLUME (GAL.)	1,405
MEDIA SIZE	8' X 2' X 2'
AIR REQUIREMENTS	24 CFM

NOTES

- 1. INSTALL TANK PER PRECASTER INSTRUCTIONS.
- 2. IF PRECAST DIMENSIONS ARE OUTSIDE THE MINUMUM
- DIMENSIONS, CONTACT DELTA FOR REVIEW.
- 3. FOR DESIGNS WITH TREATMENT CAPACITIES GREATER THAN 1,500 GPD, CONTACT DELTA FOR REVIEW.
- 4. OPTIONAL SCHEDULE 40 PVC INSERT INSTALLED TO RAISE ECOPOD TO INLET AND OUTLET HEIGHT REQUIREMENTS.



CAPITAL SEPTIC SUPPLY

