



AMTEC

Brand: \_\_\_\_\_ Manufacturer: \_\_\_\_\_  
Model: \_\_\_\_\_ Date of Manufacture: \_\_\_\_\_  
Serial No.: \_\_\_\_\_ Date of Test: \_\_\_\_\_  
Test Requested By: \_\_\_\_\_ Location of Test: \_\_\_\_\_

**SPECIFICATIONS**

(Centrifugal Pumpset – Electric Motor, Close-Coupled)

Item	Manufacturer's Specification
1	Performance criteria
1.1	Discharge capacity, L/s
1.2	Total head, m
1.3	Suction lift, m
1.4	Pumpset efficiency, %
1.5	Total head at maximum pumpset efficiency, m
1.6	Discharge capacity, at maximum pumpset efficiency, L/s
1.7	Rated power, kW
2	Pumpset
2.1	Overall dimensions, mm
2.1.1	Length
2.1.2	Width
2.1.3	Height
2.2	Weight, kg
2.3	Power transmission system
3	Pump
3.1	Type
3.2	Pipe size, mm
3.3	Impeller
3.3.1	Type
3.3.2	Diameter, mm
3.3.3	Width, mm
3.3.4	Number of vanes
3.3.5	Material

Note: ND – No Data

Test Engineer Signature: \_\_\_\_\_ Applicant Signature: \_\_\_\_\_  
(If the applicant provided the specifications on-site/during the testing operation)



Item		Manufacturer's Specification <sup>a</sup>
3.4	Suction side	
3.4.1	Type	
3.4.2	Diameter, mm	
3.4.3	Material	
3.5	Discharge side	
3.5.1	Type	
3.5.2	Diameter, mm	
3.5.3	Material	
3.6	Casing	
3.6.1	Type	
3.6.2	Material	
3.7	Stuffing box	
3.8	Rotation	
4	Prime mover	
4.1	Electric motor	
4.1.1	Brand	
4.1.2	Model	
4.1.3	Serial number	
4.1.4	Make or manufacturer	
4.1.5	Rated power, kW	
4.1.6	Rated speed	
4.1.7	Electric service required	
4.1.8	Line voltage, V	
4.1.9	Maximum load current, A	
4.1.10	Frequency, Hz	

Note: ND – No Data

Test Engineer Signature: \_\_\_\_\_

Applicant Signature: \_\_\_\_\_  
 (If the applicant provided the specifications on-site/during the testing operation)