<table>
<thead>
<tr>
<th>Name of Participant</th>
<th>Contestant Number</th>
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**National Bench Contest - Discount Card**

**Biomarine BIOPAK 240-R**

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**Working Time**

Minutes  Seconds  
_____ : _____

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**SIGNATURES:**

Timekeeper: ____________________________

Written Examiners: ______________________

Judges at Bench: ________________________

Scorecard Examiners: ____________________

Chief Judge/Appeals Committee: ____________

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U. S. Department of Labor
Mine Safety and Health Administration
Coal Mine Safety and Health
2018
A. Competition at Bench

1. Failure to verbally identify each test being conducted . . . . 2 __
2. Failure to verbally identify each problem . . . . 5 __
3. Failure to correct each problem . . . . 5 __
4. Failure to conduct any visual examination or test on BIOPAK 240-R, each test . . . . 5 __
5. Failure to tighten connections properly during assembly or testing, each connection . . . . 1 __
6. Failure to comply with rules not covered in discount sheet, each infraction . . . . 2 __

B. Visuals

1. Failure to conduct a proper visual examination of the upper and lower housing/harness (Maximum – 4 points) . . . . 1 __
2. Failure to conduct a proper visual examination of the center section assembly (Maximum – 4 points) . . . . 1 __
3. Failure to conduct a proper visual examination of the carbon dioxide scrubber (Maximum – 3 points) . . . . 1 __
4. Failure to conduct a proper visual examination of the center section lid assembly (Maximum – 2 points) . . . . 1 __
5. Failure to conduct a proper visual examination of the O₂ cylinder (Maximum – 3 points) . . . . 1 __
6. Failure to conduct a proper visual examination of the hoses (Maximum – 2 points) . . . . 1 __
7. Failure to conduct a proper visual examination of the facepiece (Maximum – 4 points) . . . . 1 __
8. Failure to have visual apparatus fully assembled (ready for use) . . . . 2 __

C. Tester

1. Failure to conduct the proper constant flow test . . . . 2 __
2. Failure to conduct a proper demand valve functional test . . . . 2 __
3. Failure to conduct a proper emergency bypass functional test . . . . 2 __
4. Failure to conduct the proper vent valve functional test . . . . 2 __
5. Failure to conduct a proper low pressure leak test . . . . 2 __
6. Failure to conduct a proper RMS Gauge and TRIM test . . . . 2 __
7. Failure to conduct a proper high pressure leak test . . . . 2 __
8. Failure to conduct a proper low pressure alarm functional test . . . . 2 __
9. Failure to have test apparatus fully assembled (ready for use) . . . . 2 __

__________________________
Bench Discount

Written Examination

1. For each incorrect answer . . . . 1 __

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Total Discounts