**12' X 23'8" LAGOON LEFT**

**DIMENSIONS**

- SQ FOOT: 300
- PERIMETER: 62'
- GALLOWS: 8150

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**EXCAVATION NOTES:**

1. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
2. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 2000 PSF.
3. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
4. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
5. BACKFILL WITH NON-EXPANSIVE MATERIAL.

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**NOTES:**

1. THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
2. DIMENSIONS ARE FROM INSIDE POOL PANELS.
3. THE IDEAL WATER LEVEL SHOULD BE TO THE MIDDLE OF THE SKIMMER OPENINGS.

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**OVERDIG DETAIL**

- NO DIVING WARNING: ATTENTION DEALER/BUILDER: It is your responsibility to ensure the safety package provided is delivered to the pool owner and that the "NO DIVING" labels are properly installed.
- BACKFILL UNDER BASE OF PANELS AND TAMPOWELL.
- IMPORTANT NOTES: THIS DOCUMENT IS FOR ILLUSTRATIVE PURPOSES ONLY. THE DEALER OR CONTRACTOR WHO SELLS OR INSTALLS YOUR POOL IS AN INDEPENDENT CONTRACTOR AND IS NOT AN AGENT OF THE MANUFACTURER. THE CONSTRUCTION METHODS ILLUSTRATED HERE ARE SUGGESTIONS AND APPLY ONLY TO NORMAL GROUND CONDITIONS. THERE MAY BE ADDITIONAL PRECAUTIONS AND/OR METHODS OF CONSTRUCTION. PROPER INSTALLATION IS THE RESPONSIBILITY OF THE DEALER/BUILDER/CONTRACTOR.

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**PANEL LEGEND**

- LIGHT SKIMMER AQUAGENIE
- CONCRETE COLLAR
- STEEL PANEL
- BRACE
- COPING
- CONCRETE DECK
- UNDISTURBED EARTH
- BACKFILL

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**REVISION HISTORY**

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<th>DATE</th>
<th>STATUS</th>
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**ITEM NO. | PART NUMBER | DESCRIPTION | QTY.**

| 2 | HPSD6R6 | 6'R 6' PANEL | 2 |
| 3 | HPSFOB | STEEL BRACE | 11 |
| 4 | HPSD6R6 | 6'R 6' PANEL | 2 |
| 5 | HPSD0RR3 | 6'R 3' REVERSE PANEL | 2 |
| 6 | HPSD6R8L | 6'R 8' LIGHT PANEL | 1 |
| 7 | HPSD6R56 | 6'R 5'6" PANEL | 2 |
| 8 | HPSD6R15 | 6'R 1'5" PANEL | 1 |
| 9 | HPSD6R7 | 6'R 7' PANEL | 1 |
| 10 | HIPS1916 | BOLT PACK 50 PCS | 3 |
| 11 | HPSD6RR6 | 6'R 6' REVERSE PANEL | 1 |

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**WEIGHT: 86.515 lbs**

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**MATERIAL:**

RCOLBOCH

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**TOLERANCES**

- X ± 0.1
- XX ± 0.01
- XXX ± 0.005
- XXXX ± 0.0005

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**ANGLULAR:**

- X ± 0.5

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**DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED**

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**ENGINEERING DRAWING NUMBER:** 00001258

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**NOTES:**

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2. DIMENSIONS ARE FROM INSIDE POOL PANELS.
3. THE IDEAL WATER LEVEL SHOULD BE TO THE MIDDLE OF THE SKIMMER OPENINGS.
4. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
5. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 2000 PSF.
6. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
7. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
8. BACKFILL WITH NON-EXPANSIVE MATERIAL.
9. IMPORTANT NOTES: THIS DOCUMENT IS FOR ILLUSTRATIVE PURPOSES ONLY. THE DEALER OR CONTRACTOR WHO SELLS OR INSTALLS YOUR POOL IS AN INDEPENDENT CONTRACTOR AND IS NOT AN AGENT OF THE MANUFACTURER. THE CONSTRUCTION METHODS ILLUSTRATED HERE ARE SUGGESTIONS AND APPLY ONLY TO NORMAL GROUND CONDITIONS. THERE MAY BE ADDITIONAL PRECAUTIONS AND/OR METHODS OF CONSTRUCTION. PROPER INSTALLATION IS THE RESPONSIBILITY OF THE DEALER/BUILDER/CONTRACTOR.
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5. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 2000 PSF.
6. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
7. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
8. BACKFILL WITH NON-EXPANSIVE MATERIAL.

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NO DIVING WARNING:
ATTENTION DEALER/BUILDER: It is your responsibility to ensure the safety package provided is delivered to the pool owner and that the "NO DIVING" labels are properly installed.

"NO DIVING" WARNING LABELS MUST BE INSTALLED IN NO DIVING AREAS ACCORDING TO ANSI SPECIFICATIONS.

LIGHT
SKIMMER
AQUAGENIE
NO DIVING WARNING:
OVERDIG DETAIL
CONCRETE COLLAR
UNDISTURBED EARTH
BACKFILL
STEEL PANEL
BRACE
CONCRETE DECK
BOTTOM
26'

MATERIAL:
RCOLBOCH

WEIGHT:
86.515 lbs
2394.720 Inch³

ENGINEERING DRAWING NUMBER:
00001258

12' X 23'8" LAGOON LEFT
NOTES:
1. THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
2. DIMENSIONS ARE FROM INSIDE POOL PANELS.
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EXCAVATION NOTES:
4. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
5. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 2000 PSF.
6. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
7. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
8. FILL Voids UNDER BASE OF PANELS AND TAM P WELL.
9. BACK FILL WITH NON-EXPANSIVE MATERIAL.

IMPORTANT NOTES:
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