18'3" X 40' BONAIRE 2'R

DIMENSIONS

SQ FOOT 786
PERIMETER 115'4"
GALLONS 24876

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

IMPORTANT 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 OPENING(S).
4. "NO DIVING" WARNING LABELS MUST BE INSTALLED IN NO DIVING AREAS ACCORDING TO ANSI SPECIFICATIONS.
5. 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.

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.

NOTES:
1. TOLERANCES
   X ± 0.1
   XX ± 0.01
   XXX ± 0.005
   XXXX ± 0.0005

2. ANGULAR
   X ± 0.5

3. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED

4. MATERIAL: RCOLBOCH

5. WEIGHT: 86.515 lbs

6. VOLUME: 2394.720 Inch³

7. HEAT TREAT: NA

8. COLOR: NA

9. FINISH: NA

10. TEXTURE: NA

11. ENGINEERING DRAWING NUMBER: 00001326

12. LAST REVISED DATE: 10/17/2012

13. TOLERANCES
   ANGULAR: ±3/8

14. PANEL LEGEND
   LIGHT SKIMMER AQUAGENIE
   LIGHT PANEL
   AQUAGENIE
   STEEL PANEL
   BRACE
   COPING
   CONCRETE COLLAR
   CONCRETE DECK
   UNDISTURBED EARTH
   BACKFILL

ITEM NO. PART NUMBER DESCRIPTION QTY.
1 HPSD2R 2'R PANEL 3
2 HPSFOB STEEL BRACE 23
3 HPSD108P 6' PLAIN PANEL 2
4 HPSD104L 4' LIGHT PANEL 1
5 HPSD108P 8' PLAIN PANEL 6
6 HPSD104P 4' PLAIN PANEL 1
7 HPSD108AG 8' AG PANEL 2
8 HPSD105P 5' PLAIN PANEL 1
9 HPSD2R1878 2'R REVERSE HALF PANEL 1
10 HPSD103P 3' PLAIN PANEL 1
11 HPSD2R1878 2'R HALF PANEL 3
12 HPSD1056P 5'6" PLAIN PANEL 1
13 HPSD1778 1'7 7/8" PLAIN PANEL 1
14 HPS1916 BOLT PACK 50 PCS 5

WEIGHT:
86.515 lbs
2394.720 Inch³

MATERIAL: RCOLBOCH

60987

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5. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 2000 PSF.
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7. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
8. FILL Voids UNDER BASE OF PANELS AND TAMp WELL.
9. BACK FILL WITH NON-EXPANSIVE MATERIAL.

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TO REMOVE THE LINER:
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"NO DIVING" WARNING LABELS MUST BE INSTALLED IN NO DIVING AREAS ACCORDING TO ANSI SPECIFICATIONS.

"NO DIVING" WARNING:
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