**DIMENSIONS**

- **SQ FOOT**: 784
- **PERIMETER**: 121'5"
- **GALLONS**: 23862

**VIEWED FROM**

**DEEP END**

**A**
- 16'

**B**
- 41'

**D**
- 3'4" M 17'0"

**E**
- 4'-8" M2

**F**
- 8'0" T 16'0"

**G**
- 8'0" S 24'0"

**H**
- 4'0" N 25'0"

**I**
- 4'0" P 8'0"

**J**
- 4'0" U

**K**
- 6'0" A

**L**
- 14'0" B

**M**
- 17'0" D

**N**
- 25'0" H

**P**
- 8'0" I

**Q**
- 8'0" J

**R**
- 5'0" K

**T**
- 16'0" L

**U**
- 8'0" M

**V**
- 2'0" 8'0" W

**W**
- 2'0" 8'0" X

**X**
- 2'0" 8'0" Y

**Y**
- 2'0" 8'0" Z

**Z**
- 2'0" 8'0"

**OVERDIG DETAIL**

**CONCRETE COLLAR**

**UNDISTURBED EARTH**

**CONCRETE DECK**

**BACKFILL**

**LIGHT SKIMMER AQUAGENIE**

**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.

**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. 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 "OVERDIG DETAIL" FOR EXCAVATION AROUND POOL.
8. FILL Voids UNDER BASE OF PANELS AND TAM P WELL.
9. BACKFILL WITH NON-EXPANSIVE MATERIAL.

**EXCAVATION NOTES:**

1. THESE DOCUMENTS ARE 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.

**MATERIAL:**

- SAMSON STEEL BY HYDRA POOLS

**WEIGHT:**

- 86.515 lbs

- 2394.720 Inch³

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