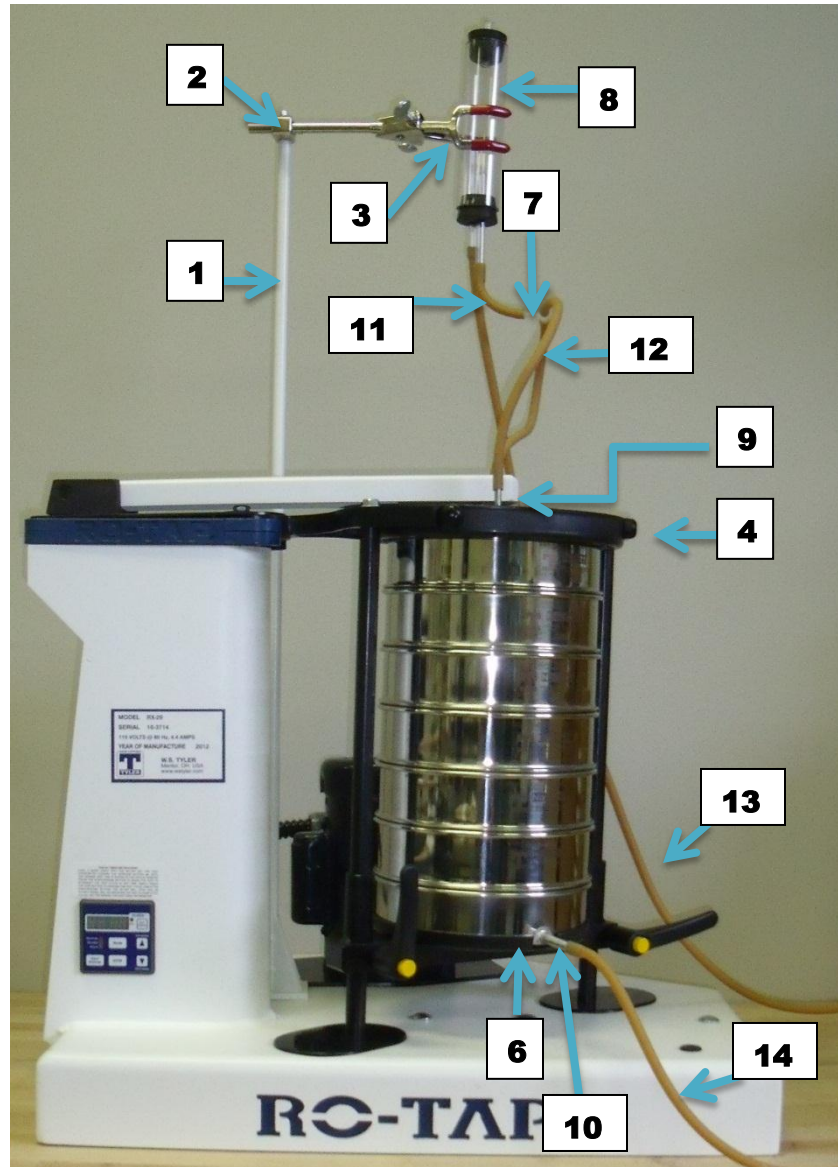


Wet Test Sieving Kit (Part LA11112)



Part 11 – (1) 3”
length cut from
supplied 10’ roll

Part 12 – (2)
12” lengths of
rubber tube cut
from supplied
10’ roll.

Part 13 & 14 -
cut to desired
lengths from
supplied 10’ roll

Kit Includes

- | | |
|-----------------------------|--------------------------------------|
| 1. Flow Meter Stand | 8. Flow Meter Assembly |
| 2. 90° Angle Connector | 9. Sieve cover w/steel inlets |
| 3. Three Prong Clamp | 10. Bottom pan with outlet tube |
| 4. Cover w/holes | ** 10’ Foot Rubber tubing to be cut: |
| 5. Cork Plug (not pictured) | 11. 3” Length qty 1 |
| 6. Sieve Support(modified) | 12. 12” Length qty 2 |
| 7. Polyethelyne “T” | 13. Inlet tube – desired length |
| | 14. Outlet tube – desired length |

Assembly Instructions

1. Remove Standard Issue Sieve Support Plate and replace with Modified Sieve Support plate and bottom pan with spout (Parts 6 and 10)
2. Flow Meter Stand (Part 1) should be bolted to either the shaker base or beside the shaker, on the table.
3. Fasten the 90° Angle Connector (Part 2) to the top of the Stand (Part 1)
4. Secure the Three Prong Clamp (Part 3) into the open slot on 90° Angle Connector (Part 2) and position over the sieve stack.
5. Insert the Flow Meter Assembly (Part 8) into the Three Prong Clamp (Part 3) and tighten so that is secure. The single tube should be facing the top for air flow.
6. Use the 3" piece of the rubber tube (Part 11) and attach to the lower outlet in the Flow Meter Assembly (Part 8). The "T" Connector (Part 7) should be attached to the lower end of the short rubber tube.
7. Attach a 12" section (Part 12) to both open ends of the "T" Connector (Part 7)
8. The Longest Rubber tube (Part 13) attaches over the end of the higher outlet on Flow Meter Assembly (Part 8)
9. Place the sieve stack in the shaker on top of bottom pan (Part 10). Attach Outlet tube (Part 14) to steel tube on bottom pan.
10. Place Sieve Cover with Inlets (Part 9) on top of sieve stack.
11. Place Modified Sieve Cover (Part 4) over Sieve Cover Inlets (Part 9) and secure stack in shaker.
12. Attach 12" tubes (Part 12) to the corresponding steel inlet tubes (Part 9) protruding through Modified Cover (Part 4)
13. Introduce water through Part 13, Inlet Rubber Tube. Fill Flow Meter Assembly (part 8) $\frac{3}{4}$ full. This level should be maintained through the duration of the test. Set timer and begin operation/