





Performance Data

Curve 1.00

Model: M08C3



Note: Performance data based on water.

- 1. Determine the water depth (H1) in the channel at peak flowrate. If a grinder is already installed, measure the height at peak flowrate on the discharge side (downstream) of the grinder.
- 2. Determine the Annihilator model based on peak flowrate then determine what the head rise will be on the upstream side of the Annihilator from the graph above.
- 3. Locate your peak flowrate along the horizontal axis of the chart.
- 4. Draw a vertical line up at this flowrate to the intersection of the water depth H1 above.
- 5. Draw a horizontal line at this intersection and read the corresponding head upstream.
- 6. Determine if the channel can accommodate the upstream depth without overflowing through the bypass.



Performance Data

Curve 2.00

Model: M12C3



Note: Performance data based on water.

- 1. Determine the water depth (H1) in the channel at peak flowrate. If a grinder is already installed, measure the height at peak flowrate on the discharge side (downstream) of the grinder.
- 2. Determine the Annihilator model based on peak flowrate then determine what the head rise will be on the upstream side of the Annihilator from the graph above.
- 3. Locate your peak flowrate along the horizontal axis of the chart.
- 4. Draw a vertical line up at this flowrate to the intersection of the water depth H1 above.
- 5. Draw a horizontal line at this intersection and read the corresponding head upstream.
- 6. Determine if the channel can accommodate the upstream depth without overflowing through the bypass.



Performance Data

Curve 3.00

Model: M18C3



Note: Performance data based on water.

- 1. Determine the water depth (H1) in the channel at peak flowrate. If a grinder is already installed, measure the height at peak flowrate on the discharge side (downstream) of the grinder.
- 2. Determine the Annihilator model based on peak flowrate then determine what the head rise will be on the upstream side of the Annihilator from the graph above.
- 3. Locate your peak flowrate along the horizontal axis of the chart.
- 4. Draw a vertical line up at this flowrate to the intersection of the water depth H1 above.
- 5. Draw a horizontal line at this intersection and read the corresponding head upstream.
- 6. Determine if the channel can accommodate the upstream depth without overflowing through the bypass.



Performance Data

Curve 4.00

Model: M24C3



Note: Performance data based on water.

- 1. Determine the water depth (H1) in the channel at peak flowrate. If a grinder is already installed, measure the height at peak flowrate on the discharge side (downstream) of the grinder.
- 2. Determine the Annihilator model based on peak flowrate then determine what the head rise will be on the upstream side of the Annihilator from the graph above.
- 3. Locate your peak flowrate along the horizontal axis of the chart.
- 4. Draw a vertical line up at this flowrate to the intersection of the water depth H1 above.
- 5. Draw a horizontal line at this intersection and read the corresponding head upstream.
- 6. Determine if the channel can accommodate the upstream depth without overflowing through the bypass.



Performance Data

Curve 5.00

Model: M32C3



Note: Performance data based on water.

- 1. Determine the water depth (H1) in the channel at peak flowrate. If a grinder is already installed, measure the height at peak flowrate on the discharge side (downstream) of the grinder.
- 2. Determine the Annihilator model based on peak flowrate then determine what the head rise will be on the upstream side of the Annihilator from the graph above.
- 3. Locate your peak flowrate along the horizontal axis of the chart.
- 4. Draw a vertical line up at this flowrate to the intersection of the water depth H1 above.
- 5. Draw a horizontal line at this intersection and read the corresponding head upstream.
- 6. Determine if the channel can accommodate the upstream depth without overflowing through the bypass.



Performance Data

Curve 6.00

Model: M40C3



Note: Performance data based on water.

- 1. Determine the water depth (H1) in the channel at peak flowrate. If a grinder is already installed, measure the height at peak flowrate on the discharge side (downstream) of the grinder.
- 2. Determine the Annihilator model based on peak flowrate then determine what the head rise will be on the upstream side of the Annihilator from the graph above.
- 3. Locate your peak flowrate along the horizontal axis of the chart.
- 4. Draw a vertical line up at this flowrate to the intersection of the water depth H1 above.
- 5. Draw a horizontal line at this intersection and read the corresponding head upstream.
- 6. Determine if the channel can accommodate the upstream depth without overflowing through the bypass.



Performance Data

Curve 7.00

Model: M60C3



Note: Performance data based on water.

- 1. Determine the water depth (H1) in the channel at peak flowrate. If a grinder is already installed, measure the height at peak flowrate on the discharge side (downstream) of the grinder.
- 2. Determine the Annihilator model based on peak flowrate then determine what the head rise will be on the upstream side of the Annihilator from the graph above.
- 3. Locate your peak flowrate along the horizontal axis of the chart.
- 4. Draw a vertical line up at this flowrate to the intersection of the water depth H1 above.
- 5. Draw a horizontal line at this intersection and read the corresponding head upstream.
- 6. Determine if the channel can accommodate the upstream depth without overflowing through the bypass.



Performance Data

Curve 8.00

Models: M04F3, M04F4





Performance Data

Curve 9.00

Models: M06F3, M06F4





Performance Data

Curve 10.00

Models: M08F3, M08F4





Performance Data

Curve 11.00

Models: M10F3, M10F4





Performance Data

Curve 12.00

Models: M12F3, M12F4



Note: Performance data based on water.