



Always the Right Solution™

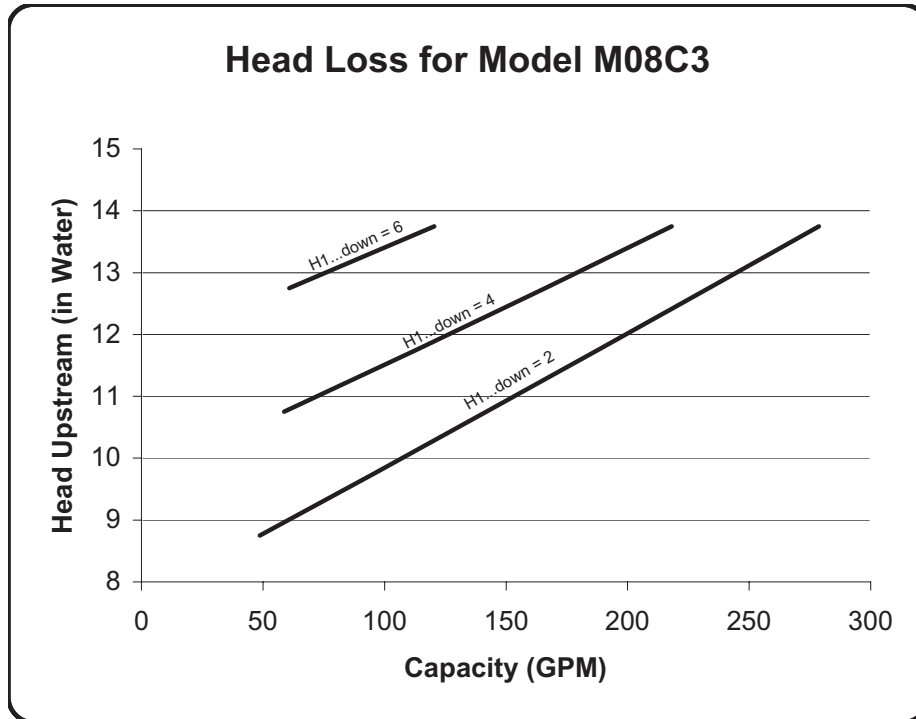
Section:  
Moyno® Grinders  
Date: October 1, 2004

## Performance Data

Curve 1.00

Model: M08C3

Moyno® Annihilator™



Note: Performance data based on water.

### HOW TO USE PERFORMANCE DATA

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.



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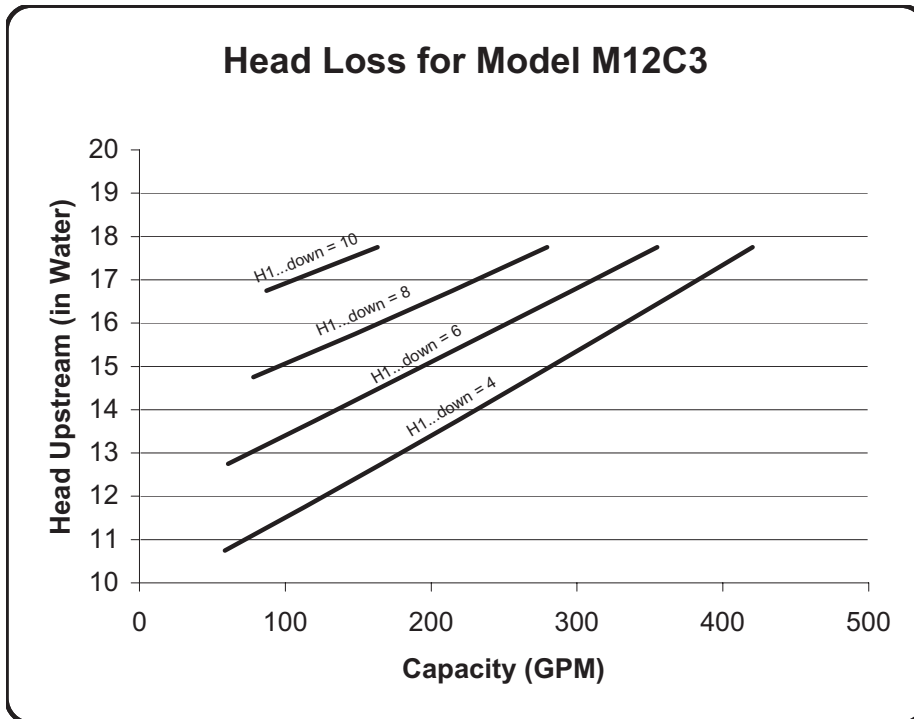
Section:  
Moyno® Grinders  
Date: October 1, 2004

### Performance Data

Curve 2.00

Model: M12C3

#### Moyno® Annihilator™



Note: Performance data based on water.

#### HOW TO USE PERFORMANCE DATA

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.



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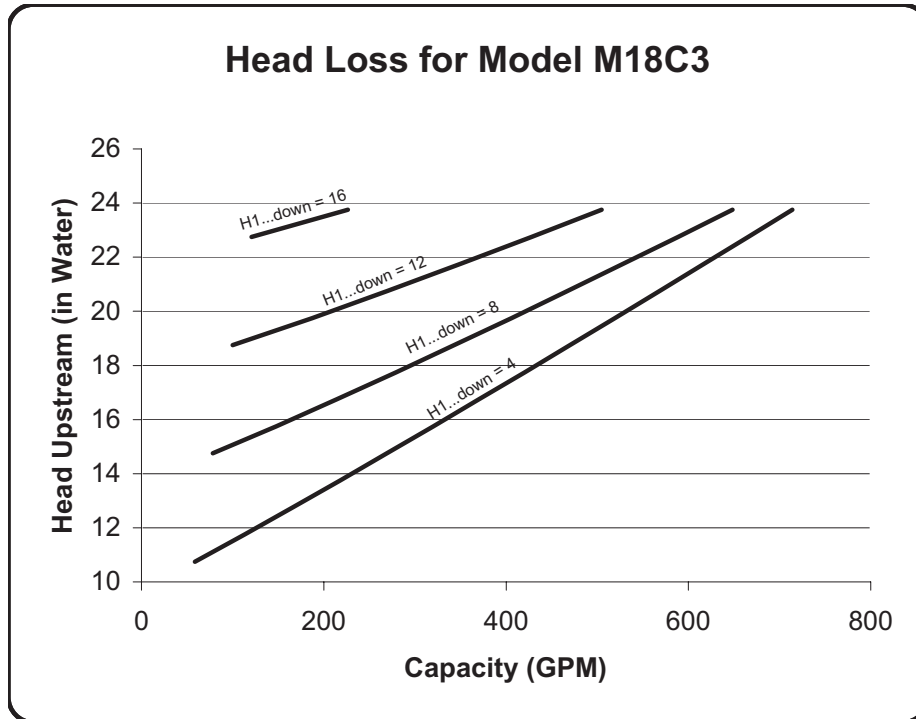
Section:  
Moyno® Grinders  
Date: October 1, 2004

## Performance Data

Curve 3.00

Model: M18C3

Moyno® Annihilator™



Note: Performance data based on water.

### HOW TO USE PERFORMANCE DATA

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.



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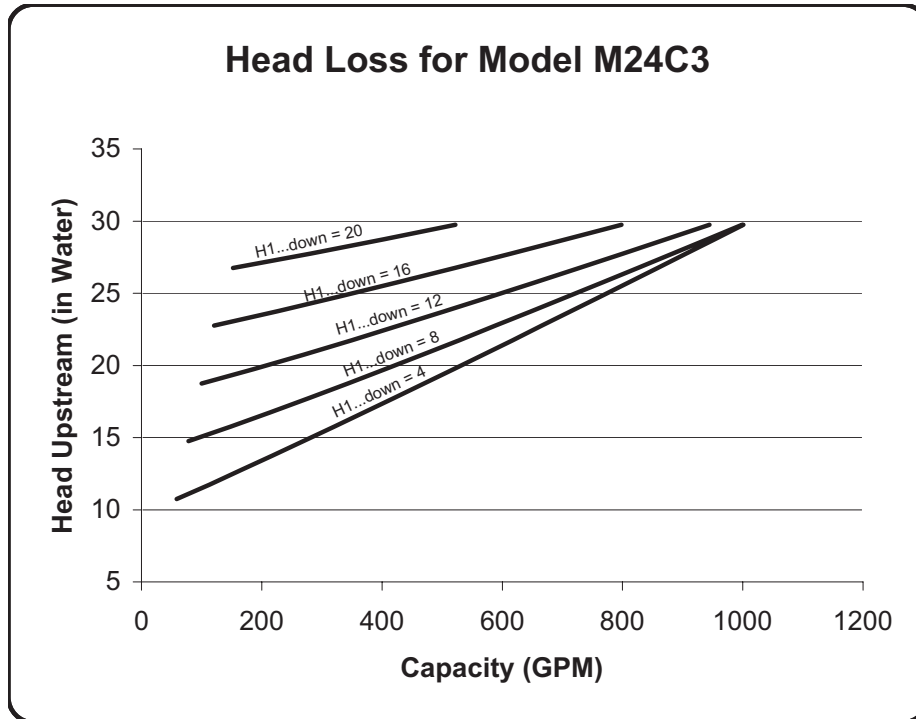
Section:  
Moyno® Grinders  
Date: October 1, 2004

## Performance Data

Curve 4.00

Model: M24C3

Moyno® Annihilator™



Note: Performance data based on water.

### HOW TO USE PERFORMANCE DATA

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.



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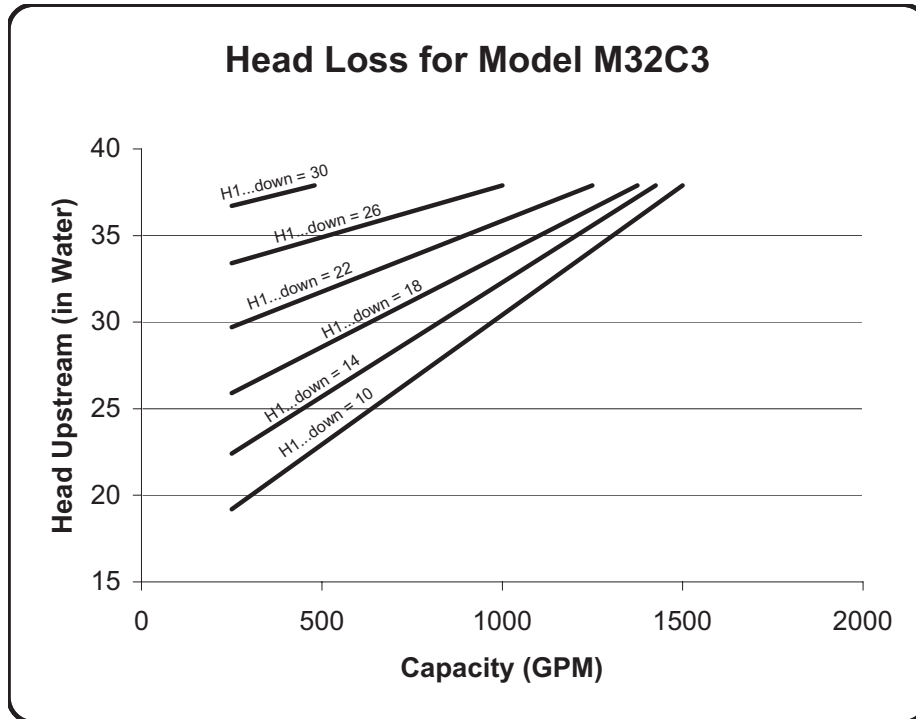
Section:  
Moyno® Grinders  
Date: October 1, 2004

### Performance Data

Curve 5.00

Model: M32C3

#### Moyno® Annihilator™



Note: Performance data based on water.

#### HOW TO USE PERFORMANCE DATA

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.



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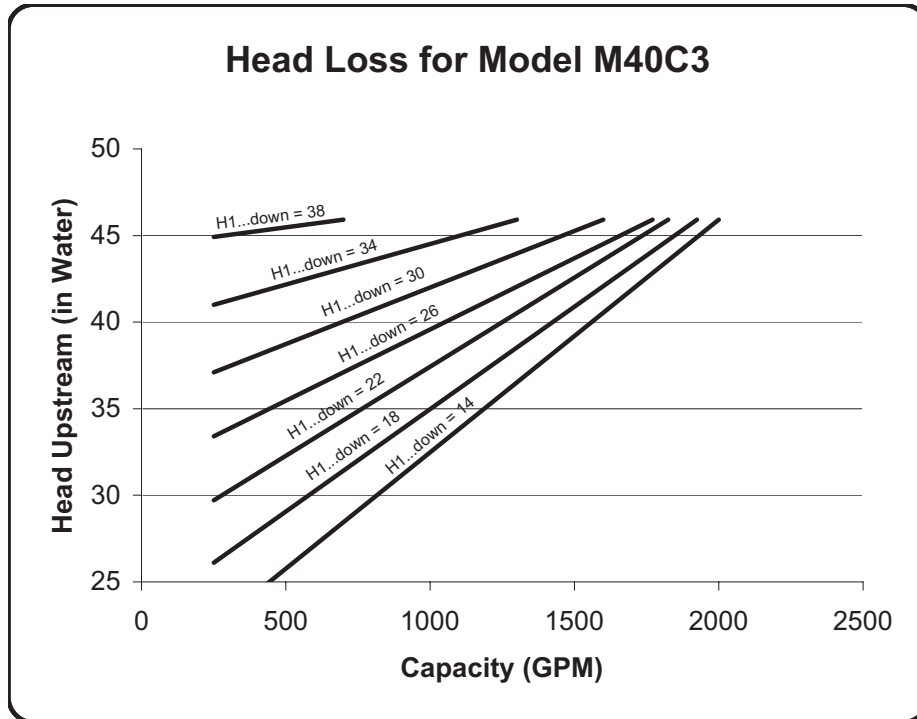
Section:  
Moyno® Grinders  
Date: October 1, 2004

### Performance Data

Curve 6.00

Model: M40C3

#### Moyno® Annihilator™



Note: Performance data based on water.

#### HOW TO USE PERFORMANCE DATA

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.



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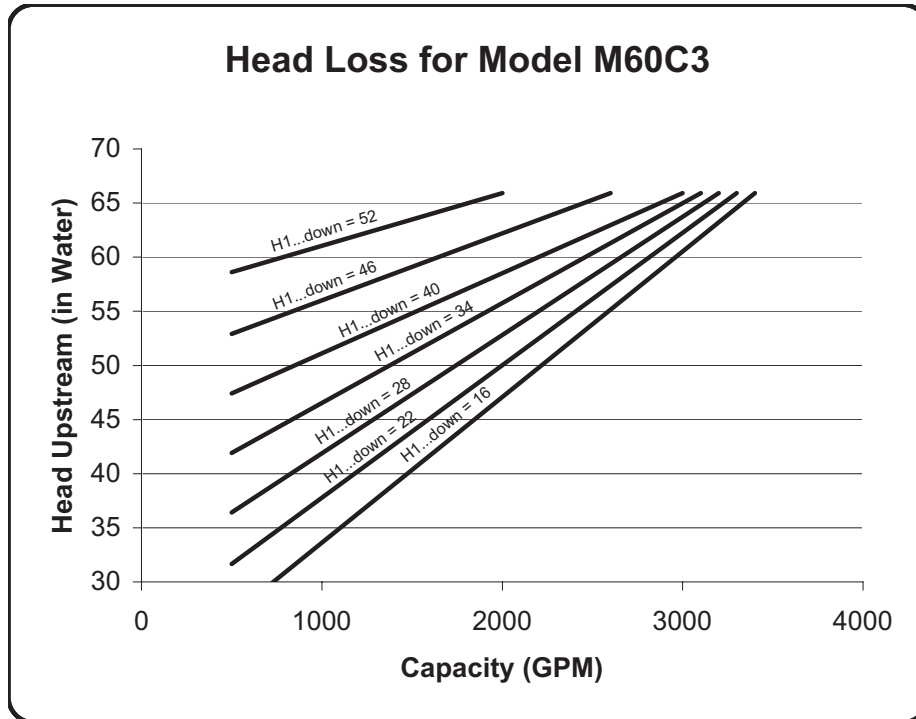
Section:  
Moyno® Grinders  
Date: October 1, 2004

### Performance Data

Curve 7.00

Model: M60C3

#### Moyno® Annihilator™



Note: Performance data based on water.

#### HOW TO USE PERFORMANCE DATA

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.



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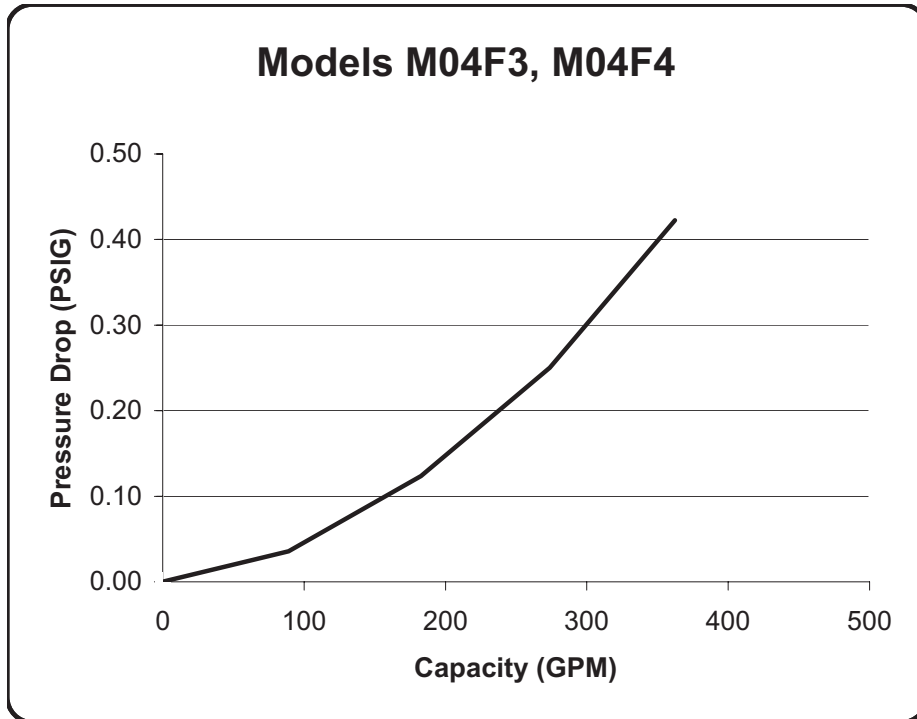
Section:  
Moyno® Grinders  
Date: May 1, 2005

### Performance Data

Curve 8.00

Models: M04F3, M04F4

Moyno® Annihilator™



Note: Performance data based on water.



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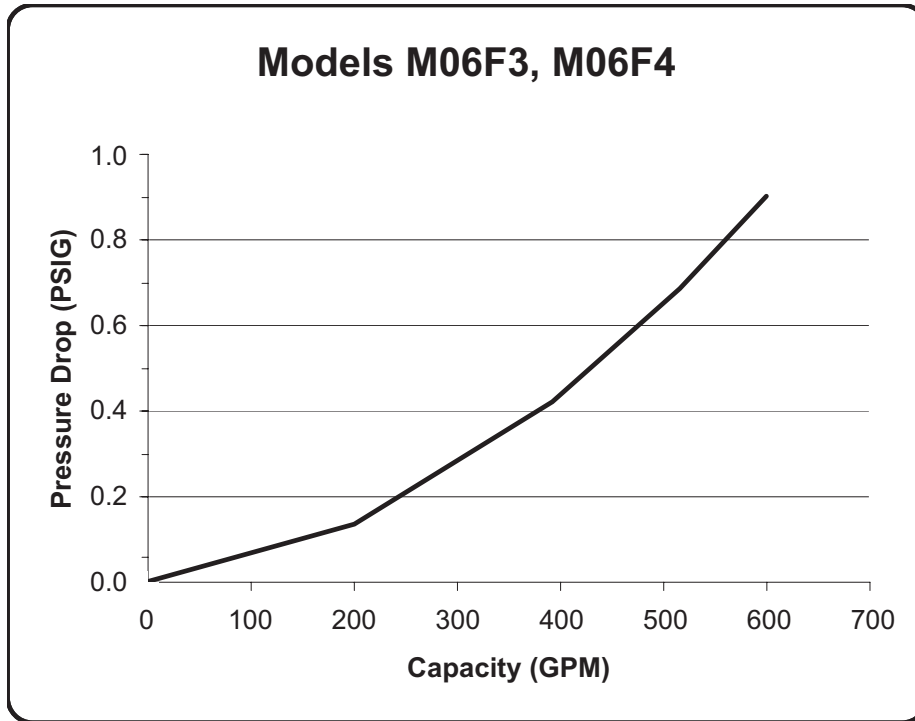
Section:  
Moyno® Grinders  
Date: May 1, 2005

### Performance Data

Curve 9.00

Models: M06F3, M06F4

Moyno® Annihilator™



Note: Performance data based on water.



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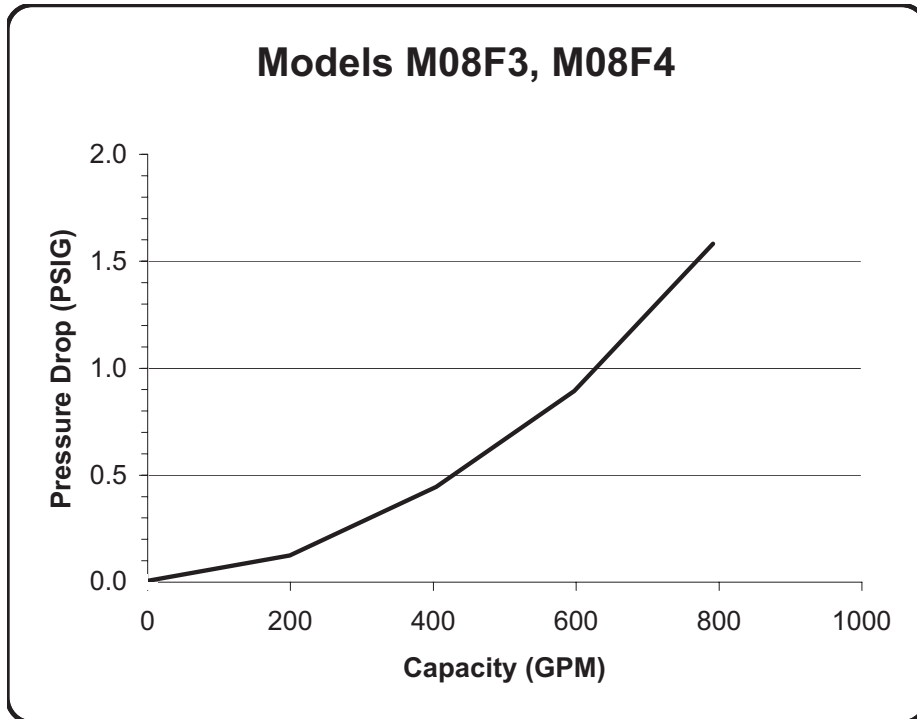
Section:  
Moyno® Grinders  
Date: May 1, 2005

### Performance Data

Curve 10.00

Models: M08F3, M08F4

Moyno® Annihilator™



Note: Performance data based on water.



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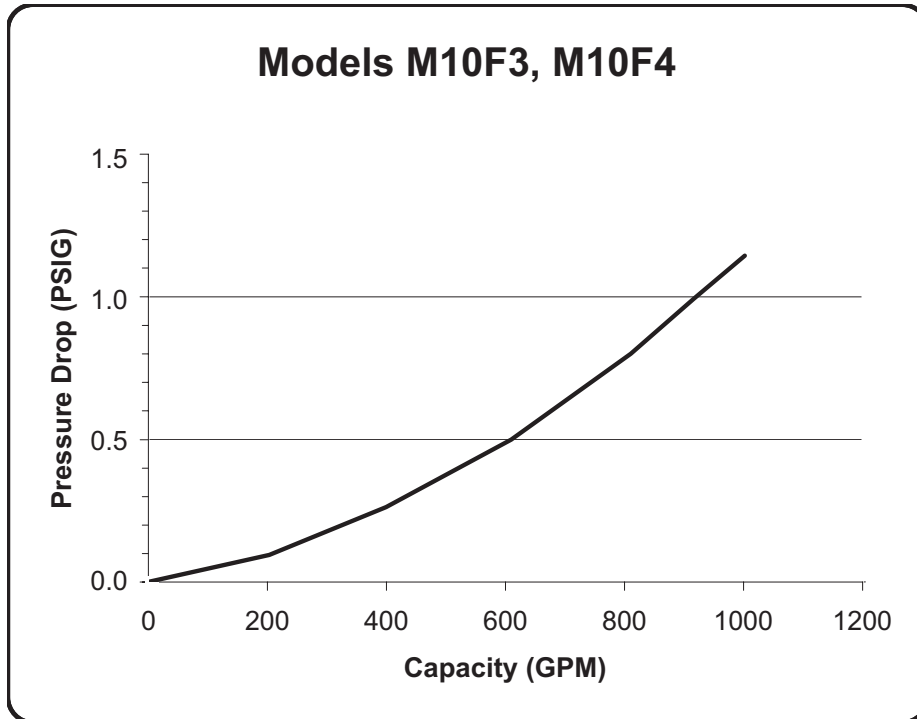
Section:  
Moyno® Grinders  
Date: May 1, 2005

### Performance Data

Curve 11.00

Models: M10F3, M10F4

Moyno® Annihilator™



Note: Performance data based on water.



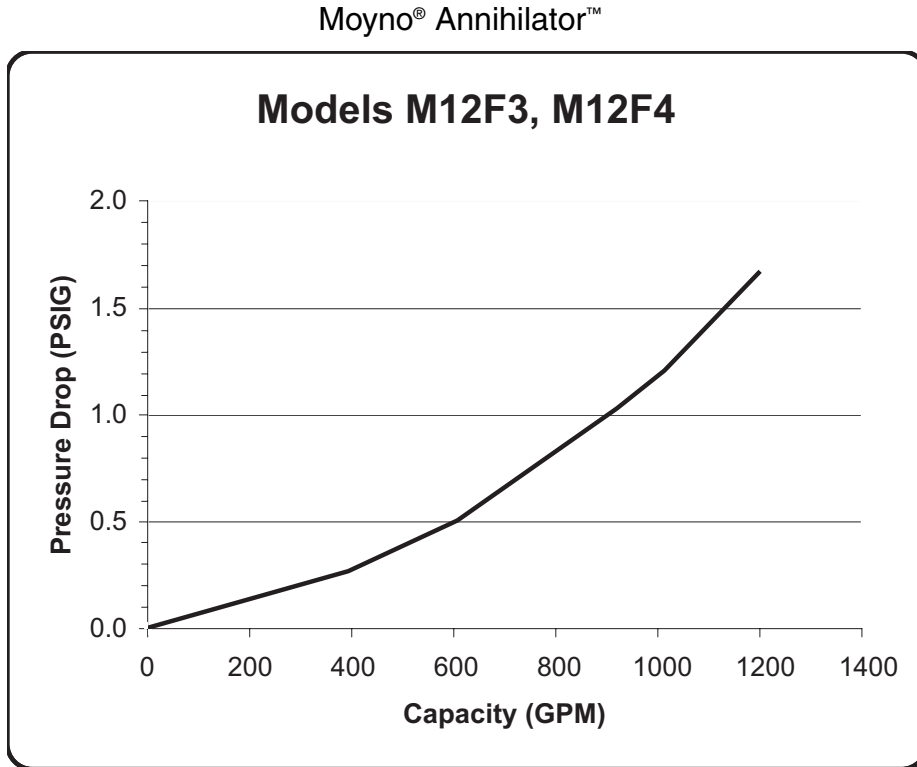
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Section:  
Moyno® Grinders  
Date: May 1, 2005

### Performance Data

Curve 12.00

Models: M12F3, M12F4



Note: Performance data based on water.