CHECKPOINT PUMPS & SYSTEMS
www.cppumps.com
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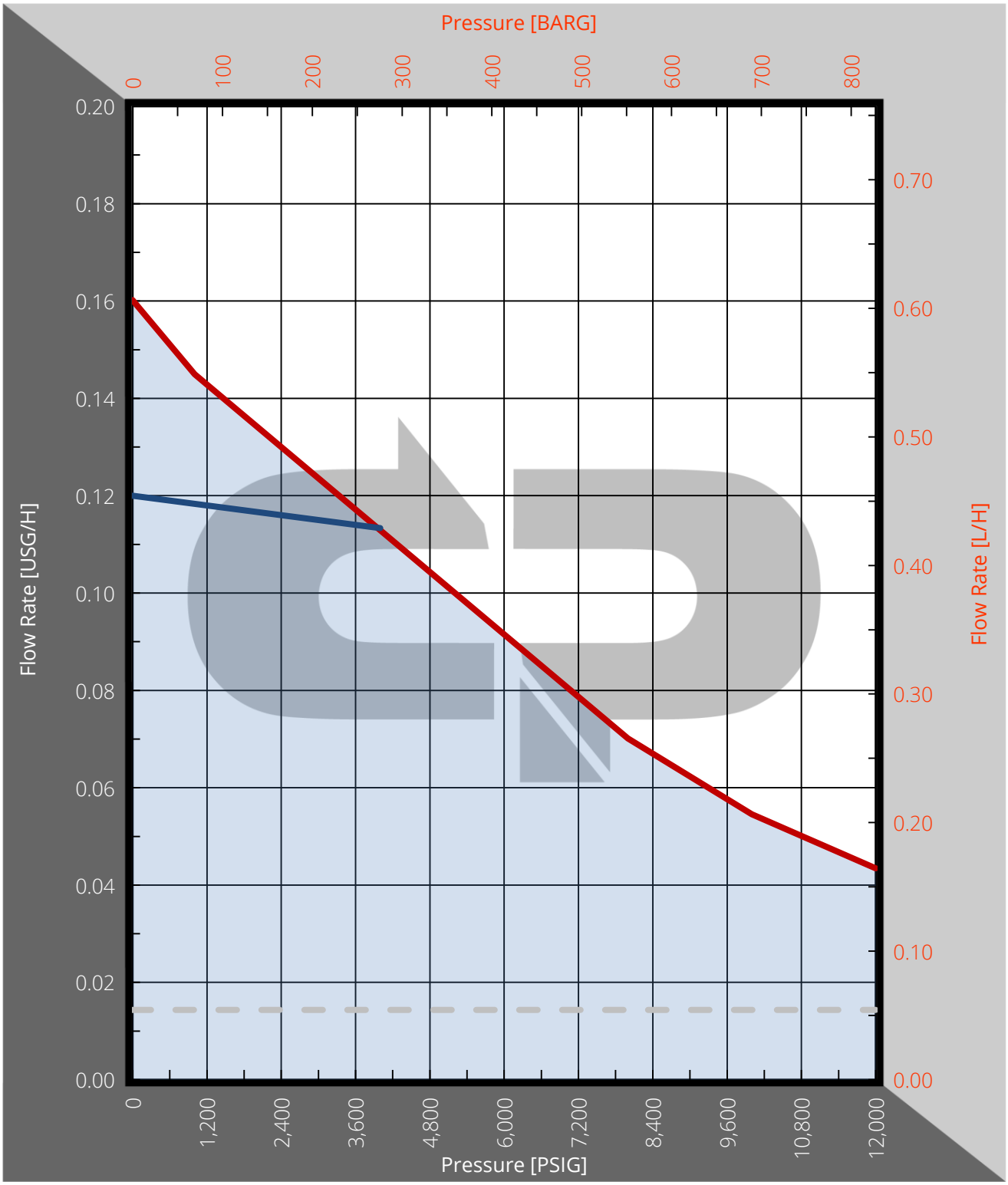
Series FXS 1250 1/8 IN Plunger
12VDC Variable Speed Motor / Pole

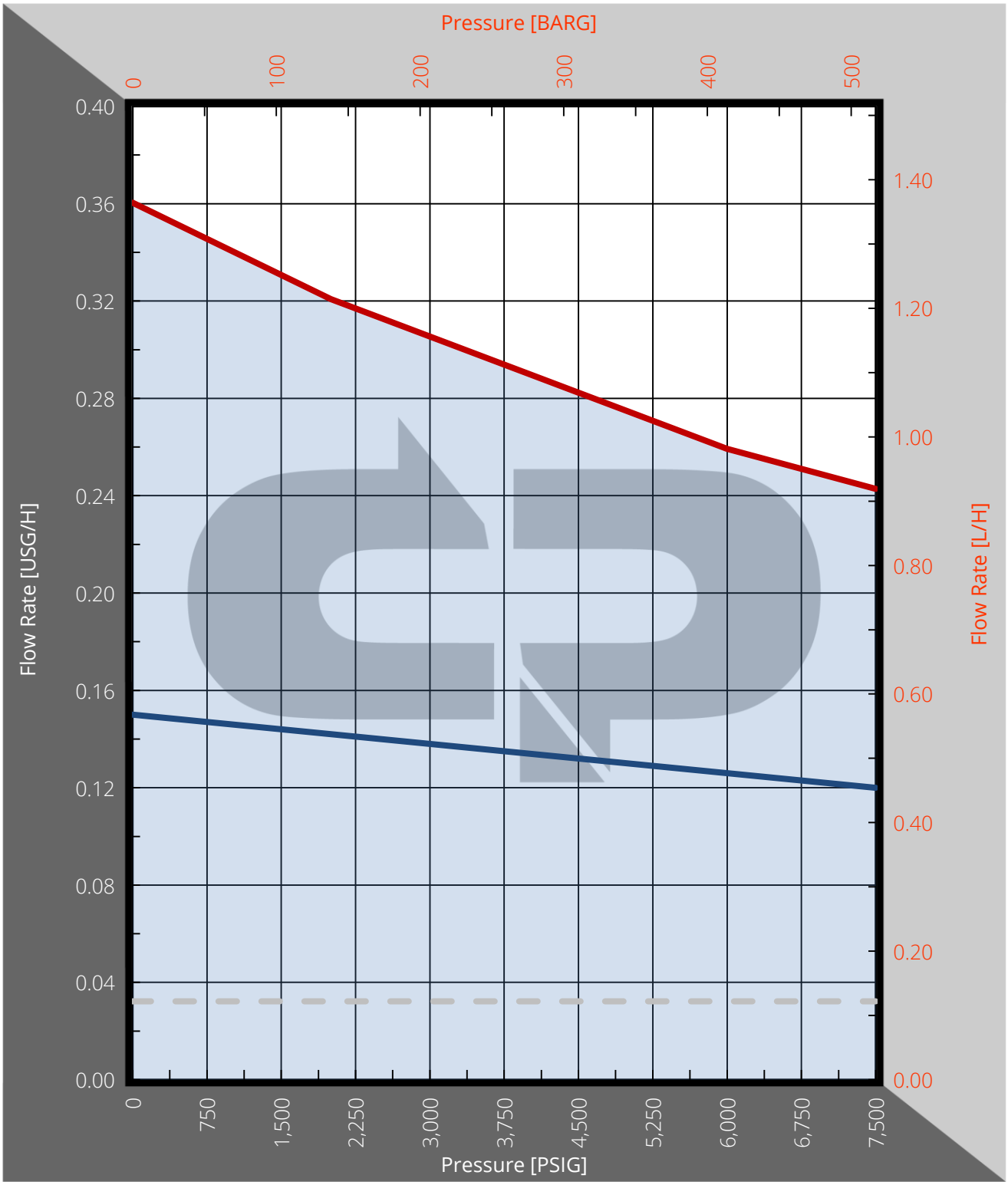


Minimum Flow: 0.014 USG/H | MAWP Motor: 12,000 PSIG | MAWP Head: 12,000 PSIG

Minimum Flow — Maximum Flow — Continuous Use

MAWP indicated by maximum depicted on chart. Chart data represents metallic head. PVC head available for all plunger sizes except 1.5" model. 300 PSIG (20.7 BARG) MAWP PVC Head / 375 lbf (1.67 kN) Rod Force / 0.75 in (19.05 mm) Stroke Length / Motor: 12VDC Variable Speed, 6-67 RPM, 150 lbf-in, 5/8" shaft, NEC Class 1 Division 2. This performance curve was generated with empirical data, supersedes calculated or theoretical table data, and should be used to select an appropriate model. Performance could vary slightly based on field conditions and actual motor speed. This chart represents full power available to the motor. See FXS Solar Performance Tables for performance with source power limitations. 3/16", 1/4", 3/8", & 1/2" metallic head versions of this model feature a modular head design that allows interchangeability with each other. 3/4", & 1" metallic head versions of this model feature a modular head design that allows interchangeability with each other. 1/8" & 1.5" metallic and all PVC head versions of this model are dedicated and do not accept other size plungers.

Series FXS 1250 3/16 IN Plunger
12VDC Variable Speed Motor / Pole

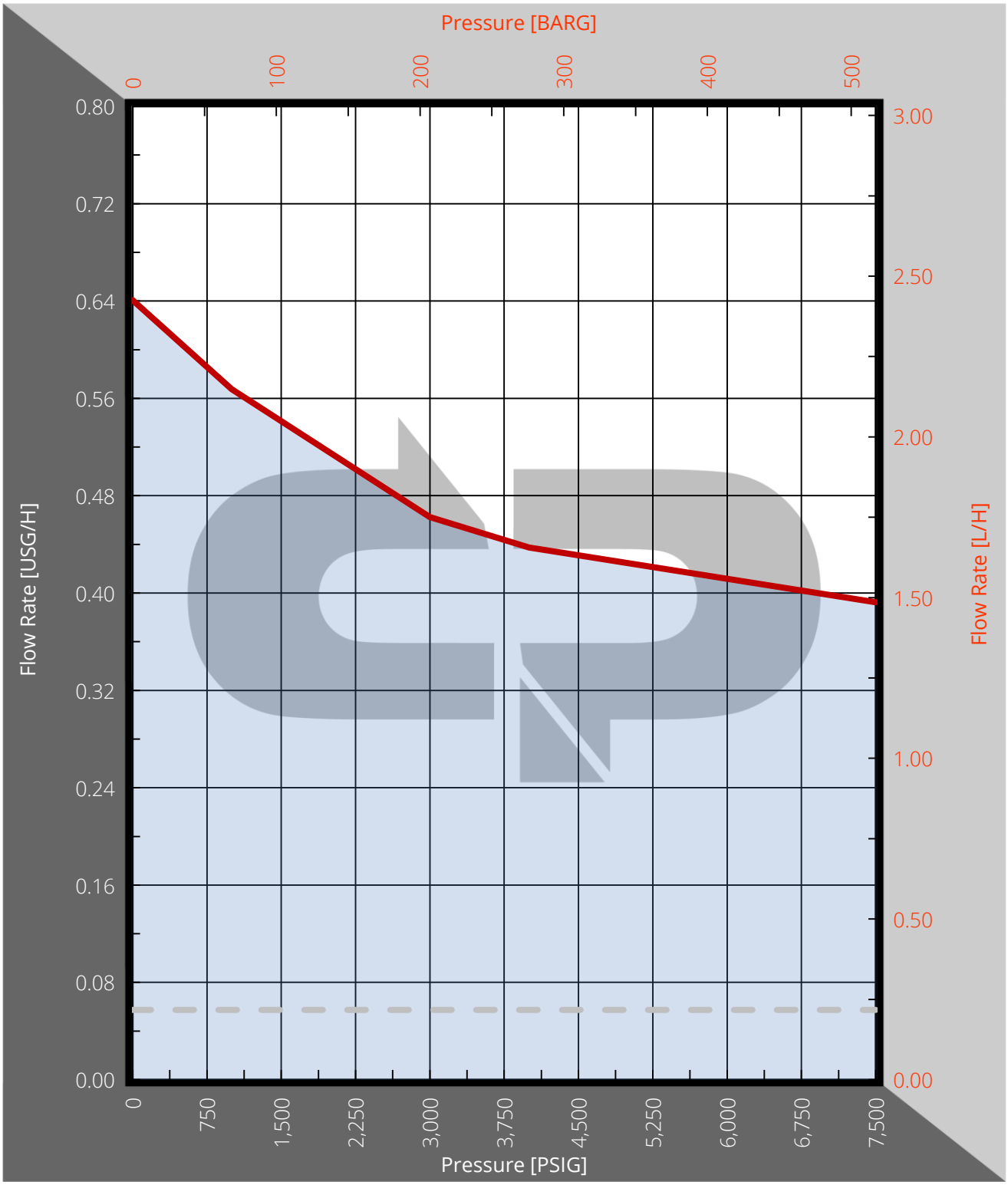


Minimum Flow: 0.032 USG/H | MAWP Motor: 7,500 PSIG | MAWP Head: 12,000 PSIG

Minimum Flow — Maximum Flow — Continuous Use

MAWP indicated by maximum depicted on chart. Chart data represents metallic head. PVC head available for all plunger sizes except 1.5" model. 300 PSIG (20.7 BARG) MAWP PVC Head / 375 lbf (1.67 kN) Rod Force / 0.75 in (19.05 mm) Stroke Length / Motor: 12VDC Variable Speed, 6-67 RPM, 150 lbf-in, 5/8" shaft, NEC Class 1 Division 2. This performance curve was generated with empirical data, supersedes calculated or theoretical table data, and should be used to select an appropriate model. Performance could vary slightly based on field conditions and actual motor speed. This chart represents full power available to the motor. See FXS Solar Performance Tables for performance with source power limitations. 3/16", 1/4", 3/8", & 1/2" metallic head versions of this model feature a modular head design that allows interchangeability with each other. 3/4", & 1" metallic head versions of this model feature a modular head design that allows interchangeability with each other. 1/8" & 1.5" metallic and all PVC head versions of this model are dedicated and do not accept other size plungers.

Series FXS 1250 1/4 IN Plunger
12VDC Variable Speed Motor / Pole

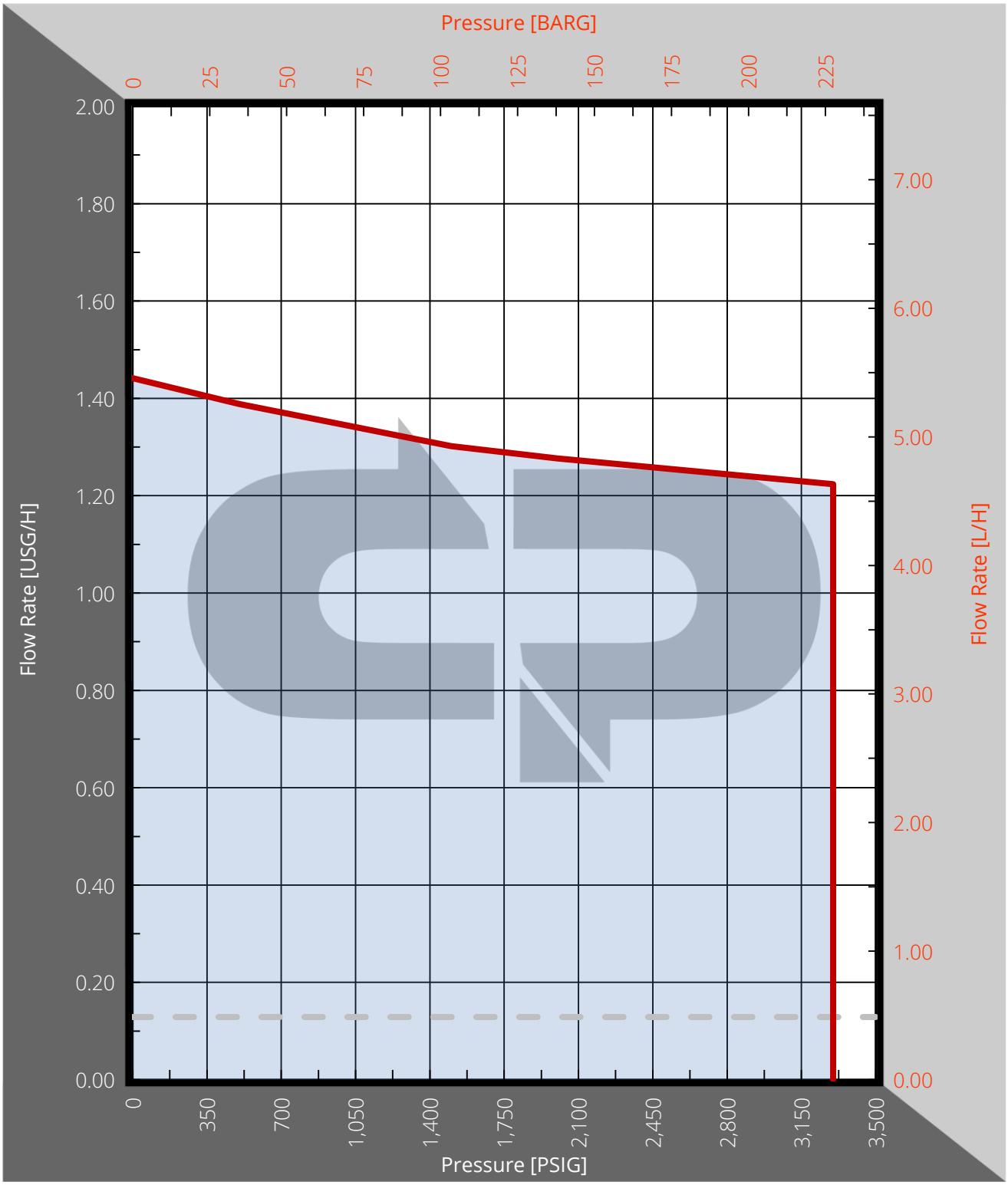


Minimum Flow: 0.057 USG/H | MAWP Motor: 7,500 PSIG | MAWP Head: 12,000 PSIG

Minimum Flow — Maximum Flow

MAWP indicated by maximum depicted on chart. Chart data represents metallic head. PVC head available for all plunger sizes except 1.5" model. 300 PSIG (20.7 BARG) MAWP PVC Head / 375 lbf (1.67 kN) Rod Force / 0.75 in (19.05 mm) Stroke Length / Motor: 12VDC Variable Speed, 6-67 RPM, 150 lbf-in, 5/8" shaft, NEC Class 1 Division 2. This performance curve was generated with empirical data, supersedes calculated or theoretical table data, and should be used to select an appropriate model. Performance could vary slightly based on field conditions and actual motor speed. This chart represents full power available to the motor. See FXS Solar Performance Tables for performance with source power limitations. 3/16", 1/4", 3/8", & 1/2" metallic head versions of this model feature a modular head design that allows interchangeability with each other. 3/4", & 1" metallic head versions of this model feature a modular head design that allows interchangeability with each other. 1/8" & 1.5" metallic and all PVC head versions of this model are dedicated and do not accept other size plungers.

Series FXS 1250 3/8 IN Plunger
12VDC Variable Speed Motor / Pole

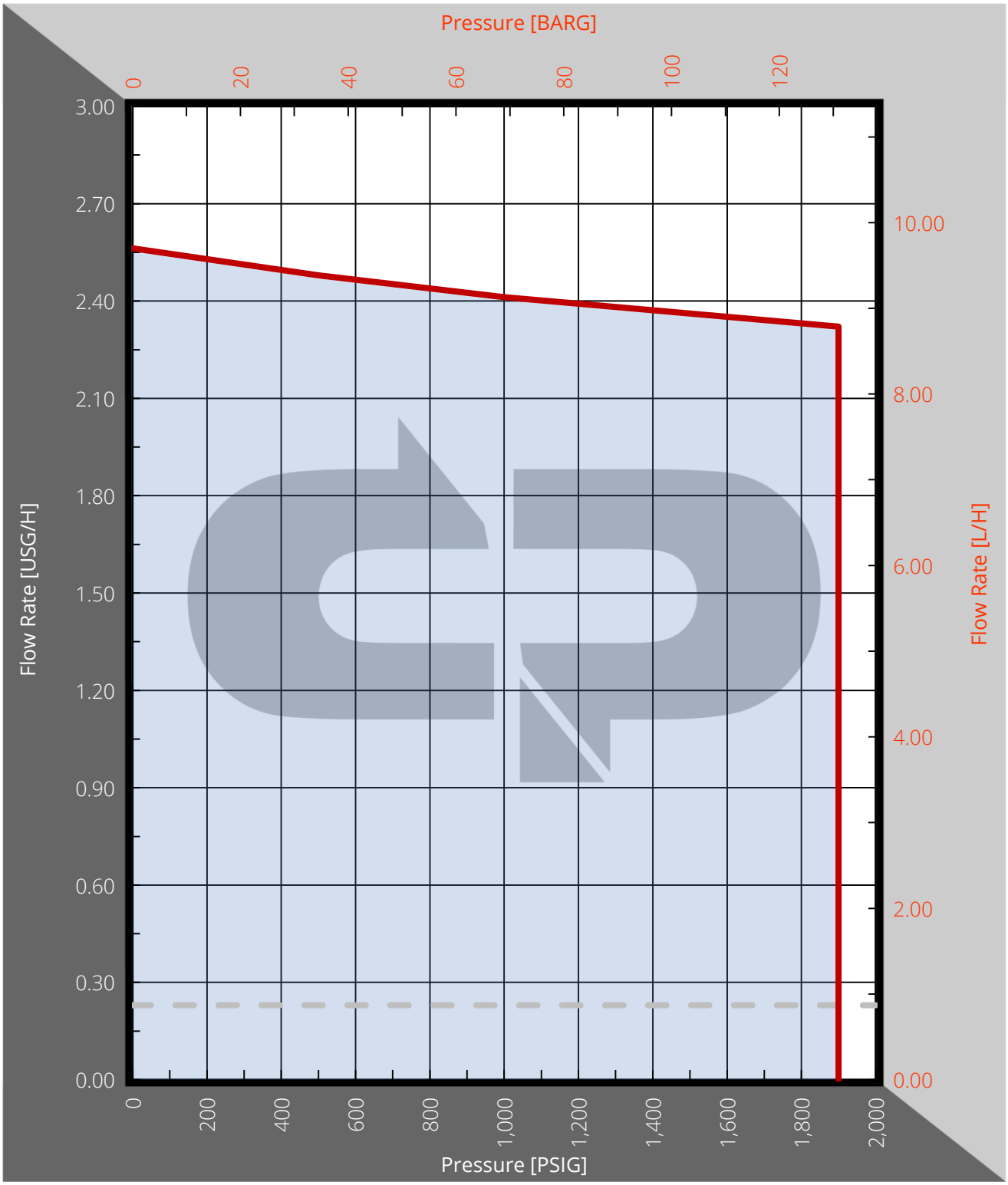


Minimum Flow: 0.129 USG/H | MAWP Motor: 3,300 PSIG | MAWP Head: 7,500 PSIG

Minimum Flow — Maximum Flow

MAWP indicated by maximum depicted on chart. Chart data represents metallic head. PVC head available for all plunger sizes except 1.5" model. 300 PSIG (20.7 BARG) MAWP PVC Head / 375 lbf (1.67 kN) Rod Force / 0.75 in (19.05 mm) Stroke Length / Motor: 12VDC Variable Speed, 6-67 RPM, 150 lbf-in, 5/8" shaft, NEC Class 1 Division 2. This performance curve was generated with empirical data, supersedes calculated or theoretical table data, and should be used to select an appropriate model. Performance could vary slightly based on field conditions and actual motor speed. This chart represents full power available to the motor. See FXS Solar Performance Tables for performance with source power limitations. 3/16", 1/4", 3/8", & 1/2" metallic head versions of this model feature a modular head design that allows interchangeability with each other. 3/4", & 1" metallic head versions of this model feature a modular head design that allows interchangeability with each other. 1/8" & 1.5" metallic and all PVC head versions of this model are dedicated and do not accept other size plungers.

Series FXS 1250 1/2 IN Plunger
12VDC Variable Speed Motor / Pole

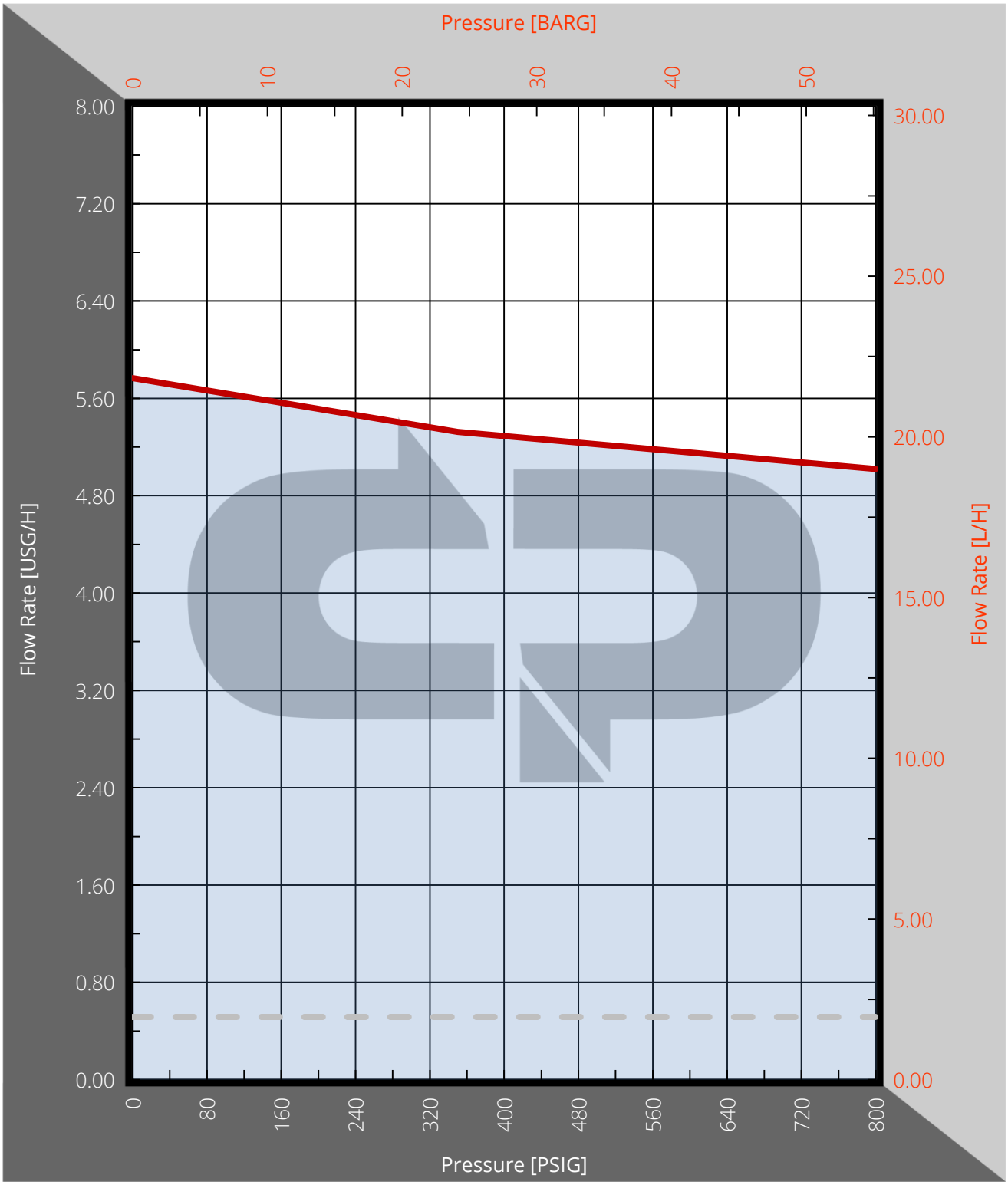


Minimum Flow: 0.229 USG/H | MAWP Motor: 1,900 PSIG | MAWP Head: 7,500 PSIG

Minimum Flow — Maximum Flow

MAWP indicated by maximum depicted on chart. Chart data represents metallic head. PVC head available for all plunger sizes except 1.5" model. 300 PSIG (20.7 BARG) MAWP PVC Head / 375 lbf (1.67 kN) Rod Force / 0.75 in (19.05 mm) Stroke Length / Motor: 12VDC Variable Speed, 6-67 RPM, 150 lbf-in, 5/8" shaft, NEC Class 1 Division 2. This performance curve was generated with empirical data, supersedes calculated or theoretical table data, and should be used to select an appropriate model. Performance could vary slightly based on field conditions and actual motor speed. This chart represents full power available to the motor. See FXS Solar Performance Tables for performance with source power limitations. 3/16", 1/4", 3/8", & 1/2" metallic head versions of this model feature a modular head design that allows interchangeability with each other. 3/4", & 1" metallic head versions of this model feature a modular head design that allows interchangeability with each other. 1/8" & 1.5" metallic and all PVC head versions of this model are dedicated and do not accept other size plungers.

Series FXS 1500 3/4 IN Plunger
12VDC Variable Speed Motor / Pole

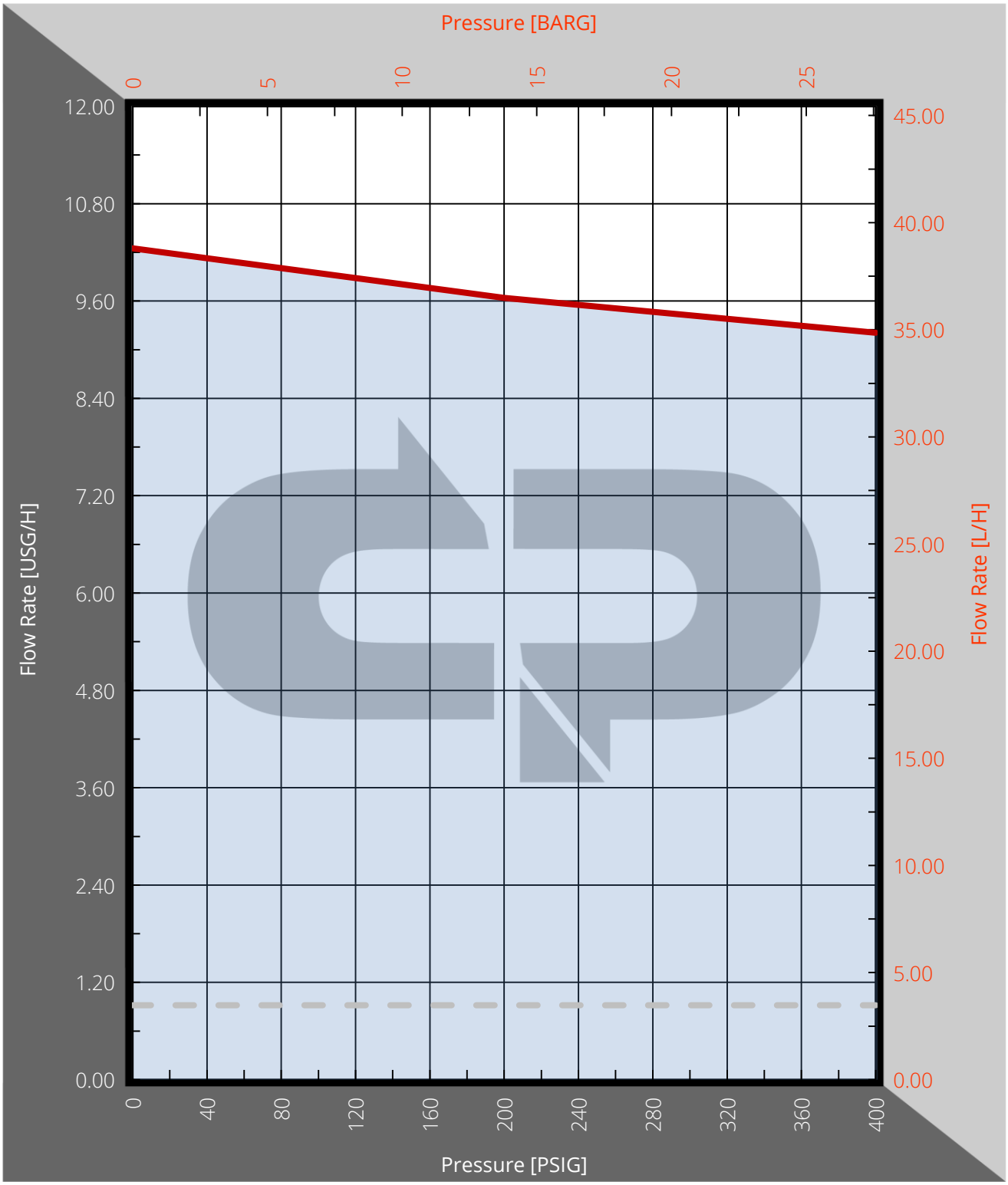


Minimum Flow: 0.516 USG/H | MAWP Motor: 800 PSIG | MAWP Head: 9,000 PSIG

Minimum Flow Maximum Flow

MAWP indicated by maximum depicted on chart. Chart data represents metallic head. PVC head available for all plunger sizes except 1.5" model. 300 PSIG (20.7 BARG) MAWP PVC Head / 375 lbf (1.67 kN) Rod Force / 0.75 in (19.05 mm) Stroke Length / Motor: 12VDC Variable Speed, 6-67 RPM, 150 lbf-in, 5/8" shaft, NEC Class 1 Division 2. This performance curve was generated with empirical data, supersedes calculated or theoretical table data, and should be used to select an appropriate model. Performance could vary slightly based on field conditions and actual motor speed. This chart represents full power available to the motor. See FXS Solar Performance Tables for performance with source power limitations. 3/16", 1/4", 3/8", & 1/2" metallic head versions of this model feature a modular head design that allows interchangeability with each other. 3/4", & 1" metallic head versions of this model feature a modular head design that allows interchangeability with each other. 1/8" & 1.5" metallic and all PVC head versions of this model are dedicated and do not accept other size plungers.

Series FXS 1500 1 IN Plunger
12VDC Variable Speed Motor / Pole

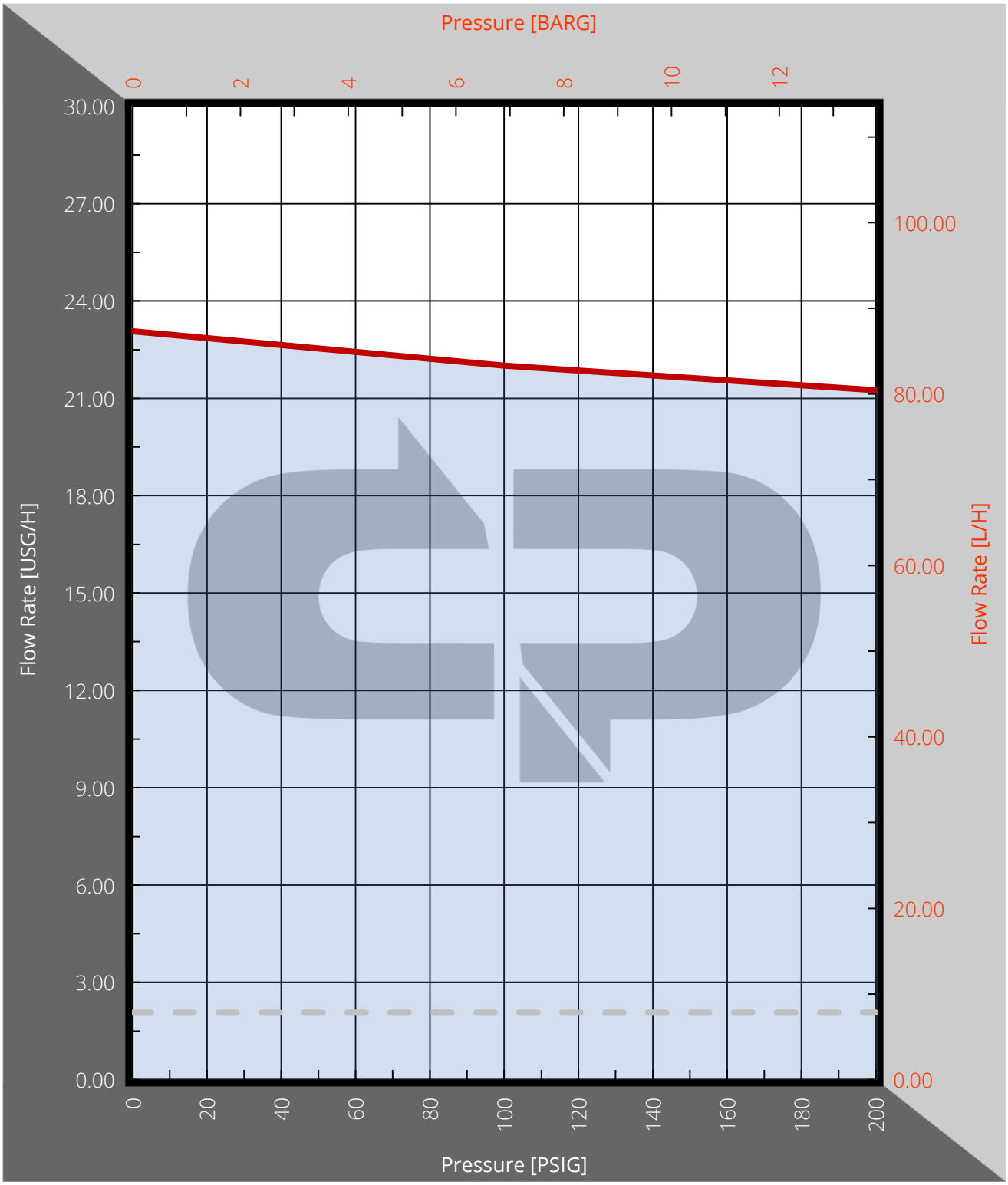


Minimum Flow: 0.918 USG/H | MAWP Motor: 400 PSIG | MAWP Head: 5,000 PSIG

Minimum Flow — Maximum Flow

MAWP indicated by maximum depicted on chart. Chart data represents metallic head. PVC head available for all plunger sizes except 1.5" model. 300 PSIG (20.7 BARG) MAWP PVC Head / 375 lbf (1.67 kN) Rod Force / 0.75 in (19.05 mm) Stroke Length / Motor: 12VDC Variable Speed, 6-67 RPM, 150 lbf-in, 5/8" shaft, NEC Class 1 Division 2. This performance curve was generated with empirical data, supersedes calculated or theoretical table data, and should be used to select an appropriate model. Performance could vary slightly based on field conditions and actual motor speed. This chart represents full power available to the motor. See FXS Solar Performance Tables for performance with source power limitations. 3/16", 1/4", 3/8", & 1/2" metallic head versions of this model feature a modular head design that allows interchangeability with each other. 3/4", & 1" metallic head versions of this model feature a modular head design that allows interchangeability with each other. 1/8" & 1.5" metallic and all PVC head versions of this model are dedicated and do not accept other size plungers.

Series FXS 1500 1 1/2 IN Plunger
12VDC Variable Speed Motor / Pole



Minimum Flow: 2.065 USG/H | MAWP Motor: 200 PSIG | MAWP Head: 2,250 PSIG

Minimum Flow — Maximum Flow

MAWP indicated by maximum depicted on chart. Chart data represents metallic head. PVC head available for all plunger sizes except 1.5" model. 300 PSIG (20.7 BARG) MAWP PVC Head / 375 lbf (1.67 kN) Rod Force / 0.75 in (19.05 mm) Stroke Length / Motor: 12VDC Variable Speed, 6-67 RPM, 150 lbf-in, 5/8" shaft, NEC Class 1 Division 2. This performance curve was generated with empirical data, supersedes calculated or theoretical table data, and should be used to select an appropriate model. Performance could vary slightly based on field conditions and actual motor speed. This chart represents full power available to the motor. See FXS Solar Performance Tables for performance with source power limitations. 3/16", 1/4", 3/8", & 1/2" metallic head versions of this model feature a modular head design that allows interchangeability with each other. 3/4", & 1" metallic head versions of this model feature a modular head design that allows interchangeability with each other. 1/8" & 1.5" metallic and all PVC head versions of this model are dedicated and do not accept other size plungers.