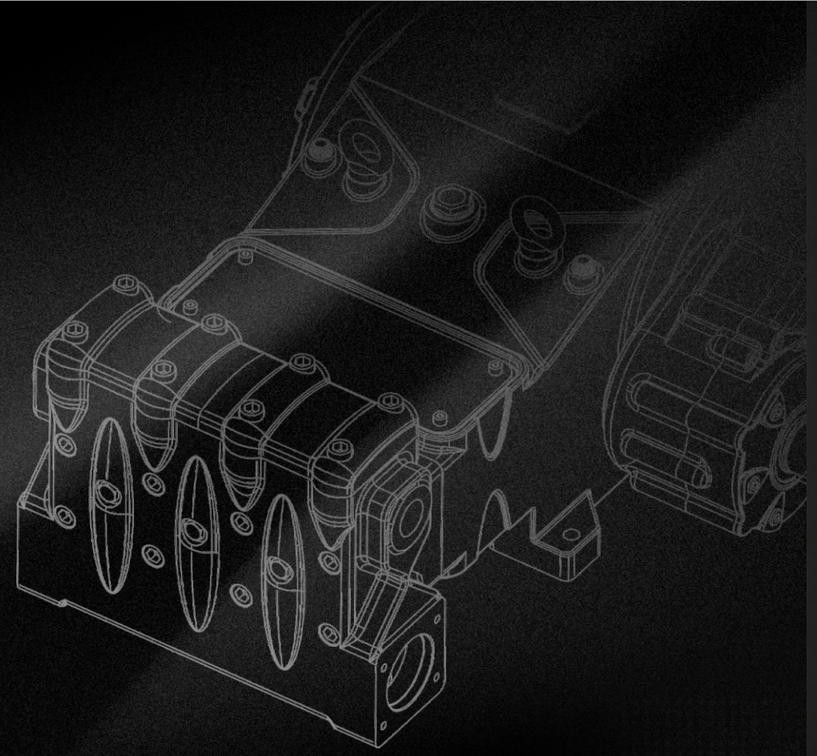
www.gtmplungerpump.com



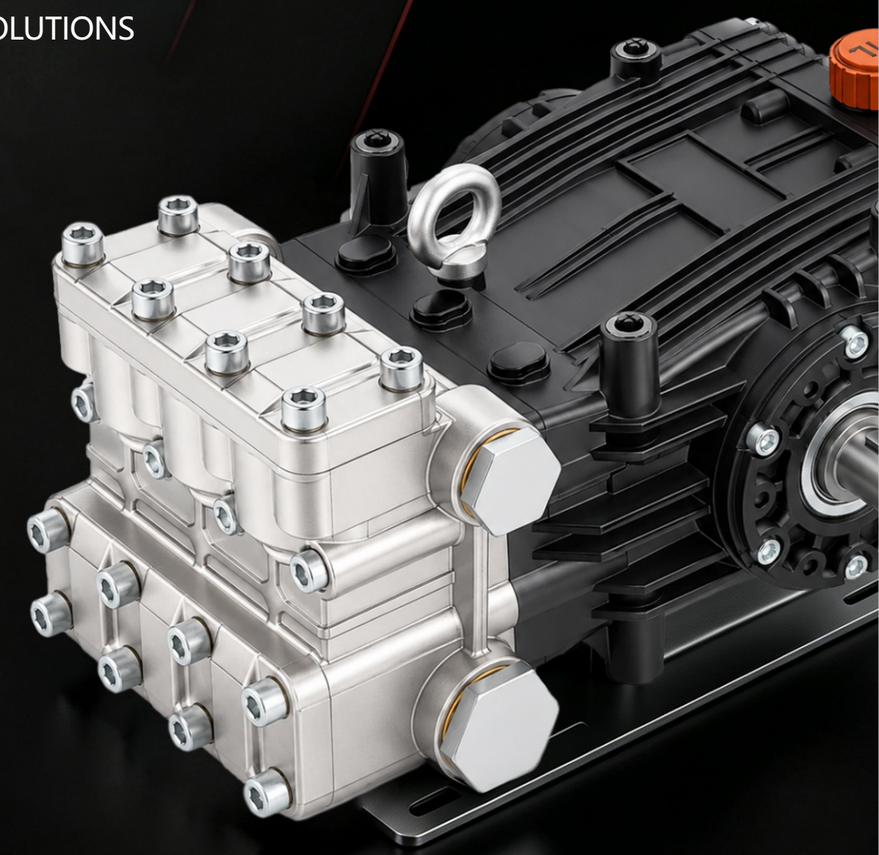
Zhejiang GTM Hi-Tech Intelligent Equipment Co.,Ltd

Add: No.5 of Changjiang Road, 2nd Economic Development Zone of Wenling Zhejiang China
Zip Code:317500
Tel:+86-576-86189508 Fax:+86-576-86187021
Website:www.gtmplungerpump.com
Email: hy019@hongyemfg.com / hy021@hongyemfg.com

In order to meet user needs, the company will continue to upgrade the product, this book is for reference only. Relations as a result of printing products with the color of the book there are difference in kind, whichever products, without notice. The company reserves the right to amend the final power of interpretation. The album image and belongs to the company, without permission, any photograph, copying, etc, be regarded as infringing copies, and will be held liable.

PLUNGER PUMPS

LARGE FLOW
INDUSTRIAL PUMP SOLUTIONS



2026

PRODUCT CATALOG

SINCE 1997

Since its establishment, GTM has focused on the development and manufacturing of high-pressure plunger pumps.

Driven by engineering innovation and manufacturing excellence, GTM provides reliable pump solutions to global partners across various industries.

GLOBAL
OEM PARTNER

INDUSTRIAL
FLOW SOLUTIONS



GTM AT A GLANCE

Professional Manufacturer of High Pressure Plunger Pumps

GTM specializes in the research, development and manufacturing of high-pressure plunger pumps, providing reliable pumping solutions for industrial cleaning, watertreatment, municipal engineering and OEM equipment manufacturers.

With advanced manufacturing technology, strict quality control and continuousinnovation, GTM is committed to delivering efficient, durable and customized pump solutions for global customers.

20+yrs	50+	200+
Manufacuring Experience	Countries Global Market Coverage	Skilled Employees

Application Areas:



Agricultural Irrigation



Dust Suppression



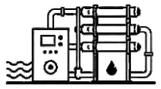
Industrial Cleaning



Municipal Cleaning



Petrochemical Energy



Water Treatment

Product Features

- Pump cylinder: high strength forging (stainless steel, duplex steel, and brass optional)
- Crankcase: precision die-casting with oxidation blackening surface
- Connecting rod: forged by aluminum alloy, reinforced by internal bearing pad
- Plunger: ceramic tube and surface plasma thermal ceramic thermal spraying
- Seal: Germany original Parker brand, high and low pressure double water seal structure
- One way valve: high volume efficiency, spherical sealing structure
- Bearing: Japan original NSK brand
- Crankshaft: made of high strength stainless steel
- Installation direction: the symmetrical shaft end design allows the crankshaft to be installed in the left and right alignment
- Inlet and outlet: symmetrical left and right, convenient for customers to choose freely



BUILT FOR PERFORMANCE

DESIGNED TO LAST

Our high-performance plunger pumps are engineered for reliability, efficiency, and long service life in the most demanding applications.



IDEAL FOR INDUSTRIES



HIGH RELIABILITY
Engineered for continuous operation in tough conditions.

SUPERIOR EFFICIENCY
Optimized flow and pressure for maximum performance.

DURABLE CONSTRUCTION
Premium materials ensure long service life..

EASY MAINTENANCE
Modular design for quick. service and reduced downtime.

GF SERIES

TECHNICAL DATA

GF series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



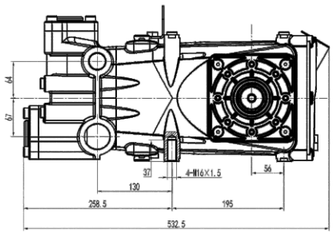
MAX FLOW RATE:
169 L/min / 44.6 gpm

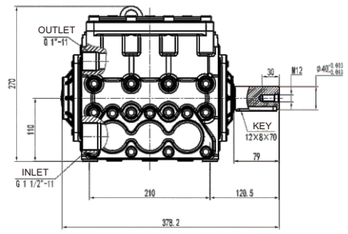
MAX PRESSURE:
160 bar / 2320 psi

POWER RANGE:
38.5-40.7 kw / 52.4-55.4 hp

SPEED RANGE:
800-1000 rpm

FLUID TEMPERATURE:
5-65 ℃ / 41-149 °F





TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GF15013	800	40	50	150	39.6	130	1885	39.2	53.3	G1 1/2"-11	G1"-11	68
GF17012	900	40	50	169	44.6	120	1740	40.7	55.4	G1 1/2"-11	G1"-11	68
GF12216	800	36	50	122	32.2	160	2320	39	53.0	G1 1/2"-11	G1"-11	68
GF13714	900	36	50	137	36.2	140	2030	38.5	52.4	G1 1/2"-11	G1"-11	68
GF15313	1000	36	50	153	40.4	130	1885	40	54.4	G1 1/2"-11	G1"-11	68

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 40 mm Left (CW)	◁ 40
Single P.T.O. ϕ 40 mm Right (CCW)	40 ▷

KEY FEATURES

- Pump with Nickel Plated Head
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

REMARKS

- Use recommended oil: SAE 85W - 90
- Oil capacity: 3.8 L
- Maximum inlet pressure: 2bar
- Do not run pump dry

GFS SERIES
TECHNICAL DATA

GFS series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



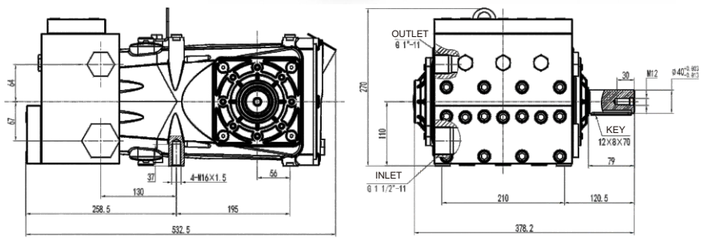
MAX FLOW RATE:
169 L/min / 44.6 gpm

MAX PRESSURE:
270 bar / 3915 psi

POWER RANGE:
37-41 kw / 50-52 hp

SPEED RANGE:
800-1000 rpm

FLUID TEMPERATURE:
5-65 ℃ / 41-149 °F



TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GFS15013	800	40	50	150	39.6	130	1885	39.2	53.3	G1 1/2"-11	G1"-11	85
GFS17012	900	40	50	169	44.6	120	1740	40.7	55.4	G1 1/2"-11	G1"-11	85
GFS12216	800	36	50	122	32.2	160	2320	39	53.0	G1 1/2"-11	G1"-11	85
GFS13714	900	36	50	137	36.2	140	2030	38.5	52.4	G1 1/2"-11	G1"-11	85
GFS15313	1000	36	50	153	40.4	130	1885	40	54.4	G1 1/2"-11	G1"-11	85
GFS7427	800	28	50	74	19.6	270	3915	40	54.4	G1 1/2"-11	G1"-11	85
GFS8324	900	28	50	83	21.9	240	3480	40	54.4	G1 1/2"-11	G1"-11	85
GFS9222	1000	28	50	92	24.3	220	3190	40.6	55.2	G1 1/2"-11	G1"-11	85

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 40 mm Left (CW) ◁ 40

Single P.T.O. ϕ 40 mm Right (CCW) 40 ▷

KEY FEATURES

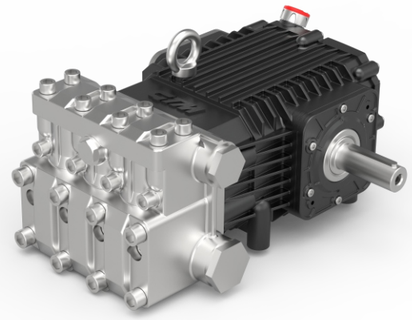
- Pump Head(304/316L/dplex steel)
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

REMARKS

- Use recommended oil: SAE 85W - 90
- Oil capacity: 3.8 L
- Maximum inlet pressure: 2bar
- Do not run pump dry

GT SERIES
TECHNICAL DATA

GT series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



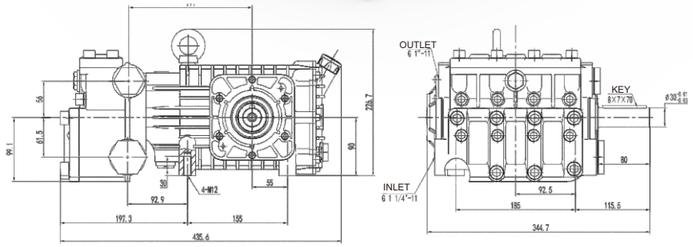
MAX FLOW RATE:
142 L/min / 37.5gpm

MAX PRESSURE:
170 bar / 2465 psi

POWER RANGE:
21-28.4 kw / 28.6-38.6 hp

SPEED RANGE:
960-1750 rpm

FLUID TEMPERATURE:
5-65 ℃ / 41-149 °F



TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GT9413	960	40	26	94	24.8	130	1885	24.5	33.3	G1 1/4"-11	G1"-11	43
GT11711	1200	40	26	117	30.9	110	1595	25.8	35.1	G1 1/4"-11	G1"-11	43
GT14210	1450	40	26	142	37.5	100	1450	28.4	38.6	G1 1/4"-11	G1"-11	43
GT7614	960	36	26	76	20.1	140	2030	21	28.6	G1 1/4"-11	G1"-11	43
GT9512	1200	36	26	95	25.1	120	1740	23	31.3	G1 1/4"-11	G1"-11	43
GT11511	1450	36	26	115	30.4	110	1595	25	34.0	G1 1/4"-11	G1"-11	43
GT8013	1450	30	26	80	21.1	130	1885	21	28.6	G1 1/4"-11	G1"-11	43
GT8017	1450	30	26	80	21.1	170	2465	27	36.7	G1 1/4"-11	G1"-11	43
GT9613	1750	30	26	96	25.4	130	1885	25	34.0	G1 1/4"-11	G1"-11	43

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 30 mm Left (CW) ◁ 30

Single P.T.O. ϕ 30mm Right (CCW) 30 ▷

KEY FEATURES

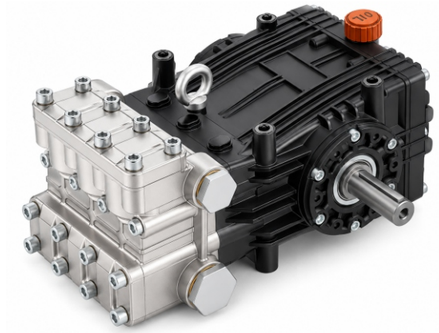
- Pump with Nickel Plated Head
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

REMARKS

- Use recommended oil: SAE 85W - 90
- Oil capacity: 2 L
- Maximum inlet pressure: 2bar
- Do not run pump dry

MT SERIES
TECHNICAL DATA

MT series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



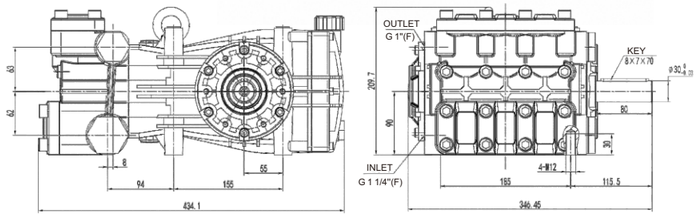
MAX FLOW RATE:
142 L/min / 37.5 gpm

MAX PRESSURE:
170 bar / 2465 psi

POWER RANGE:
21-28.4 kw / 28.6-38.6 hp

SPEED RANGE:
960-1750 rpm

FLUID TEMPERATURE:
5-65 ℃ / 41-149 °F



TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
MT9413	960	40	26	94	24.8	130	1885	24.5	33.3	G1 1/4"-11	G1"-11	35
MT11711	1200	40	26	117	30.9	110	1595	25.8	35.1	G1 1/4"-11	G1"-11	35
MT14210	1450	40	26	142	37.5	100	1450	28.4	38.6	G1 1/4"-11	G1"-11	35
MT7614	960	36	26	76	20.1	140	2030	21	28.6	G1 1/4"-11	G1"-11	35
MT9512	1200	36	26	95	25.1	120	1740	23	31.3	G1 1/4"-11	G1"-11	35
MT11511	1450	36	26	115	30.4	110	1595	25	34.0	G1 1/4"-11	G1"-11	35
MT8013	1450	30	26	80	21.1	130	1885	21	28.6	G1 1/4"-11	G1"-11	35
MT8017	1450	30	26	80	21.1	170	2465	27	36.7	G1 1/4"-11	G1"-11	35
MT9613	1750	30	26	96	25.4	130	1885	25	34.0	G1 1/4"-11	G1"-11	35

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 30 mm Left (CW) ◁ 30

Single P.T.O. ϕ 30 mm Right (CCW) 30 ▷

KEY FEATURES

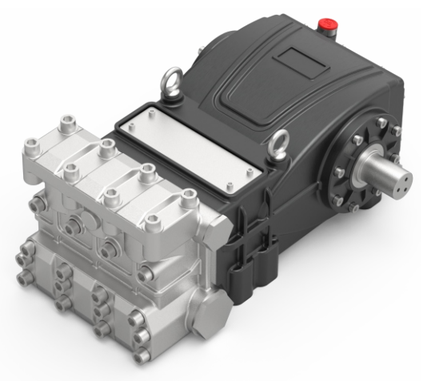
- Pump with Nickel Plated Head
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

REMARKS

- Use recommended oil: SAE 85W - 90
- Oil capacity: 2.2 L
- Maximum inlet pressure: 2bar
- Do not run pump dry

GW SERIES
TECHNICAL DATA

GW series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



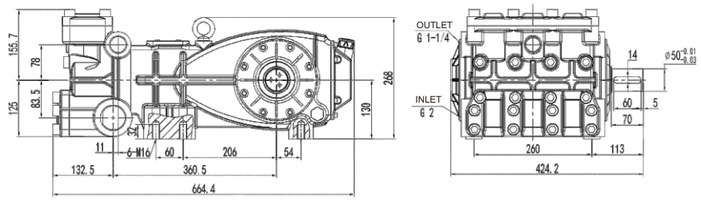
MAX FLOW RATE:
262 L/min / 69.2 gpm

MAX PRESSURE:
220 bar / 3190 psi

POWER RANGE:
75-91.2 kw / 102-124 hp

SPEED RANGE:
1000 rpm

FLUID TEMPERATURE:
5-65 ℃ / 41-149 °F



TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GW17022	1000	36	55	170	44.9	220	3190	75	102.0	G 2"-11	G 1 1/4"-11	180
GW21522	1000	40	55	215	56.8	220	3190	91.2	124.0	G 2"-11	G 1 1/4"-11	180
GW26215	1000	45	55	262	69.2	156	2262	82	111.5	G 2"-11	G 1 1/4"-11	180

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 50 mm Left (CW) ◁ 50

Single P.T.O. ϕ 50mm Right (CCW) 50 ▷

KEY FEATURES

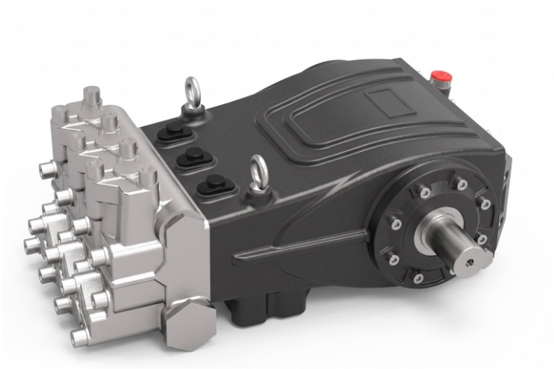
- Pump with Nickel Plated Head
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

REMARKS

- Use recommended oil: SAE 85W - 90
- Oil capacity: 4 L
- Maximum inlet pressure: 2bar
- Do not run pump dry

GWH SERIES
TECHNICAL DATA

GWH series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



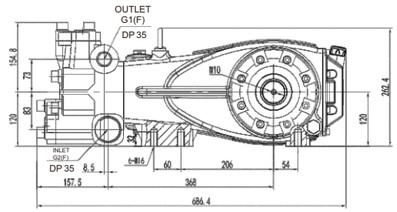
MAX FLOW RATE: 262 L/min /69.2 gpm

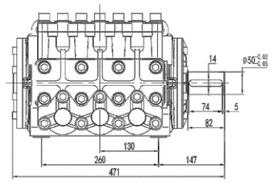
MAX PRESSURE: 220 bar / 3190 psi

POWER RANGE: 75-91.2 kw / 102-124 hp

SPEED RANGE: 1000 rpm

FLUID TEMPERATURE: 5-65 ℃ / 41-149 °F





TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GWH17022	1000	36	55	170	44.9	220	3190	75	102.0	G 2"-11	G 1"-11	180
GWH21522	1000	40	55	215	56.8	220	3190	91.2	124.0	G 2"-11	G 1"-11	180
GWH26215	1000	45	55	262	69.2	156	2262	82	111.5	G 2"-11	G 1"-11	180

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 50 mm Left (CW) ◁ 50

Single P.T.O. ϕ 50 mm Right (CCW) 50 ▷

KEY FEATURES

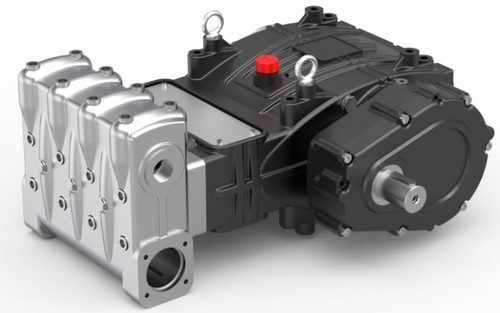
- Pump with Nickel Plated Head
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

REMARKS

- Use recommended oil: SAE 85W - 90
- Oil capacity: 6.8L
- Maximum inlet pressure: 2bar
- Do not run pump dry

GN SERIES
TECHNICAL DATA

GN series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



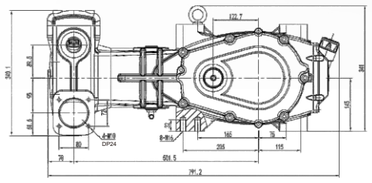
MAX FLOW RATE: 370 L/min / 97.8gpm

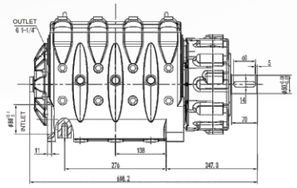
MAX PRESSURE: 150 bar / 2175 psi

POWER RANGE: 75-82 kw / 102-111.5 hp

SPEED RANGE: 1500-2200 rpm

FLUID TEMPERATURE: 5-65 ℃ / 41-149 °F





TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GN24815	1500	45	65	248	65.5	150	2175	75	102.0	Pilot Diameter ϕ80 mm	G 1 1/4"-11	250
GN24815	1800	45	65	248	65.5	150	2175	75	102.0	Pilot Diameter ϕ80 mm	G 1 1/4"-11	250
GN24815	2200	45	65	248	65.5	150	2175	75	102.0	Pilot Diameter ϕ80 mm	G 1 1/4"-11	250
GN30612	1500	50	65	306	80.8	125	1812.5	76.5	104.0	Pilot Diameter ϕ80 mm	G 1 1/4"-11	250
GN30612	1800	50	65	306	80.8	125	1812.5	76.5	104.0	Pilot Diameter ϕ80 mm	G 1 1/4"-11	250
GN30612	2200	50	65	306	80.8	125	1812.5	76.5	104.0	Pilot Diameter ϕ80 mm	G 1 1/4"-11	250
GN37011	1500	55	65	370	97.8	110	1595	82	111.5	Pilot Diameter ϕ80 mm	G 1 1/4"-11	250
GN37011	1800	55	65	370	97.8	110	1595	82	111.5	Pilot Diameter ϕ80 mm	G 1 1/4"-11	250
GN37011	2200	55	65	370	97.8	110	1595	82	111.5	Pilot Diameter ϕ80 mm	G 1 1/4"-11	250

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 50 mm Left (CW) ◁ 50

Single P.T.O. ϕ 50mm Right (CCW) 50 ▷

KEY FEATURES

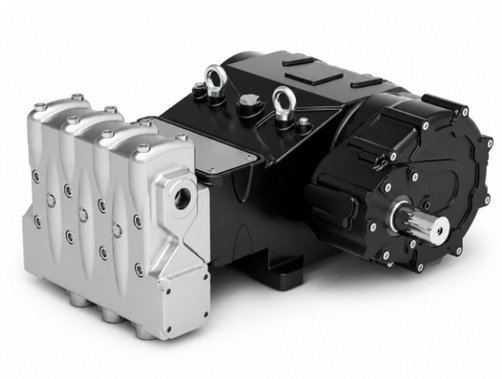
- Pump with Nickel Plated Head
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

REMARKS

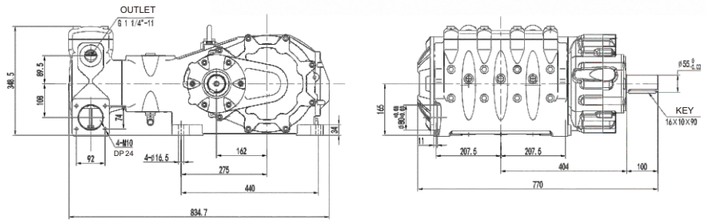
- Use recommended oil: SAE 85W - 90
- Oil capacity: 8.5 L
- Maximum inlet pressure: 2bar
- Do not run pump dry

GK SERIES
TECHNICAL DATA

GK series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



- **MAX FLOW RATE:** 487 L/min / 128.7 gpm
- **MAX PRESSURE:** 155 bar / 2247.5 psi
- **POWER RANGE:** 108-135 kw / 146.9-183.6 hp
- **SPEED RANGE:** 1500-2200 rpm
- **FLUID TEMPERATURE:** 5-65 ℃ / 41-149 °F



TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GK34815	1500	55	72	348	91.9	155	2247.5	108	146.9	Pilot Diameter ϕ80 mm	G 1 1/4"-11	390
GK34815	1800	55	72	348	91.9	155	2247.5	108	146.9	Pilot Diameter ϕ80 mm	G 1 1/4"-11	390
GK34815	2200	55	72	348	91.9	155	2247.5	108	146.9	Pilot Diameter ϕ80 mm	G 1 1/4"-11	390
GK41515	1500	60	72	415	109.6	155	2247.5	130	176.8	Pilot Diameter ϕ80 mm	G 1 1/4"-11	390
GK41515	1800	60	72	415	109.6	155	2247.5	130	176.8	Pilot Diameter ϕ80 mm	G 1 1/4"-11	390
GK41515	2200	60	72	415	109.6	155	2247.5	130	176.8	Pilot Diameter ϕ80 mm	G 1 1/4"-11	390
GK48714	1500	65	72	487	128.7	140	2030	135	183.6	Pilot Diameter ϕ80 mm	G 1 1/4"-11	390
GK48714	1800	65	72	487	128.7	140	2030	135	183.6	Pilot Diameter ϕ80 mm	G 1 1/4"-11	390
GK48714	2200	65	72	487	128.7	140	2030	135	183.6	Pilot Diameter ϕ80 mm	G 1 1/4"-11	390

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 55 mm Left (CW) ◁ 55

Single P.T.O. ϕ 55 mm Right (CCW) 55 ▷

KEY FEATURES

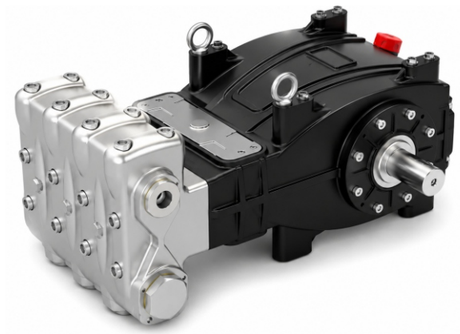
- Pump with Nickel Plated Head
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

REMARKS

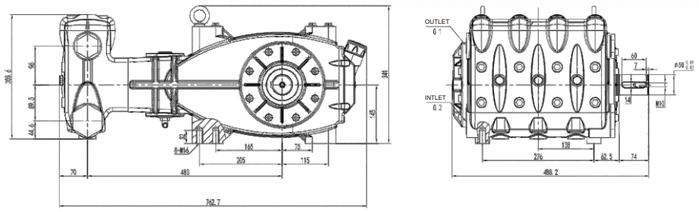
- Use recommended oil: SAE 85W - 90
- Oil capacity: 13.5 L
- Maximum inlet pressure: 2bar
- Do not run pump dry

GV SERIES
TECHNICAL DATA

GV series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



- **MAX FLOW RATE:** 280 L/min / 74 gpm
- **MAX PRESSURE:** 220 bar / 3190 psi
- **POWER RANGE:** 75-116 kw / 102-157.8 hp
- **SPEED RANGE:** 1000 rpm
- **FLUID TEMPERATURE:** 5-65 ℃ / 41-149 °F



TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GV17022	1000	32	70	170	44.9	220	3190	75	102.0	G 2"-11	G 1"-11	210
GV21522	1000	36	70	215	56.8	220	3190	94	127.8	G 2"-11	G 1"-11	210
GV28022	1000	40	70	280	74	220	3190	116	157.8	G 2"-11	G 1"-11	210

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 50 mm Left (CW) ◁ 50

Single P.T.O. ϕ 50mm Right (CCW) 50 ▷

KEY FEATURES

- Pump with Nickel Plated Head
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

REMARKS

- Use recommended oil: SAE 85W - 90
- Oil capacity: 8.5 L
- Maximum inlet pressure: 2bar
- Do not run pump dry

GE32 SERIES
TECHNICAL DATA

GE32 series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



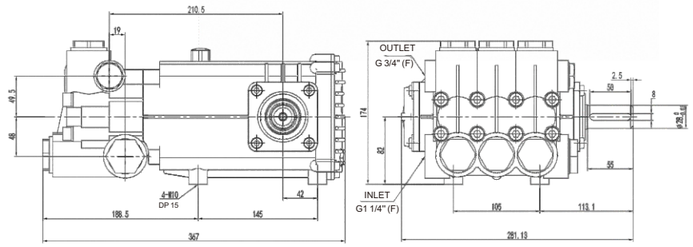
MAX FLOW RATE:
95 L/min / 25.1 gpm

MAX PRESSURE:
157 bar / 2276.5 psi

POWER RANGE:
20-24 kw / 27.2-32.6 hp

SPEED RANGE:
980-1450 rpm

FLUID TEMPERATURE:
5-65 ℃ / 41-149 °F



TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GE6415	980	32	27	64	16.9	157	2276.5	20	27.2	G 1 1/4"-11	G 3/4"-14	22
GE7812	1200	32	27	78	20.6	128	1856	20	27.2	G 1 1/4"-11	G 3/4"-14	22
GE9512	1450	32	27	95	25.1	127	1841.5	24	32.6	G 1 1/4"-11	G 3/4"-14	22

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 28 mm Left (CW) ◁ 28

Single P.T.O. ϕ 28 mm Right (CCW) 28 ▷

KEY FEATURES

- Pump head (nickel plate / copper alloy)
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

REMARKS

- Use recommended oil: SAE 15W - 40
- Oil capacity: 1.4 L
- Maximum inlet pressure: 2 bar
- Do not run pump dry

HIGH PRESSURE PLUNGER PUMPS
GE SERIES

GE28 SERIES
TECHNICAL DATA

GE28 series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



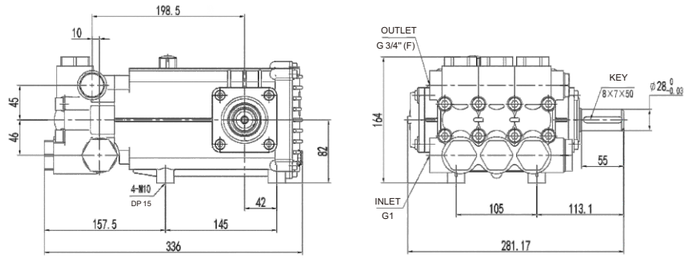
MAX FLOW RATE:
72 L/min / 19 gpm

MAX PRESSURE:
210 bar / 3045 psi

POWER RANGE:
20-24 kw / 28.6-29.9 hp

SPEED RANGE:
1000-1450 rpm

FLUID TEMPERATURE:
5-65 ℃ / 41-149 °F



TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GE5021	1000	28	27	50	13.2	210	3045	21	28.6	G 1"-11	G 3/4"-14	18.5
GE6017	1200	28	27	60	15.9	170	2465	21	28.6	G 1"-11	G 3/4"-14	18.5
GE7215	1450	28	27	72	19.0	150	2175	22	29.9	G 1"-11	G 3/4"-14	18.5

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 28 mm Left (CW) ◁ 28

Single P.T.O. ϕ 28 mm Right (CCW) 28 ▷

KEY FEATURES

- Pump head (nickel plate / copper alloy)
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

REMARKS

- Use recommended oil: SAE 15W - 40
- Oil capacity: 1.4 L
- Maximum inlet pressure: 2 bar
- Do not run pump dry

GPW SERIES
TECHNICAL DATA

GPW series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



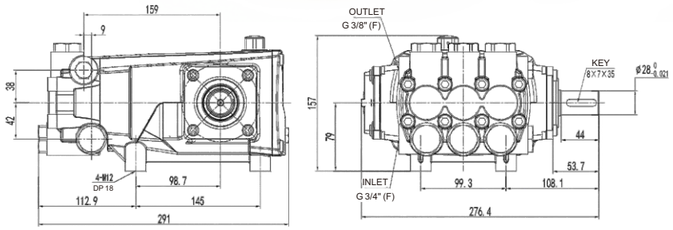
MAX FLOW RATE:
56 L/min / 14.8 gpm

MAX PRESSURE:
216 bar / 3132 psi

POWER RANGE:
15-18.5 kw / 20.4-25.2 hp

SPEED RANGE:
1450 rpm

FLUID TEMPERATURE:
5-65 ℃ / 41-149 °F



TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GPW3521	1450	22	21	35	9.2	216	3132	15	20.4	G 3/4"-11	G 3/8"-19	18.5
GPW4221	1450	28	16	42	11.1	216	3132	18.5	25.2	G 3/4"-11	G 3/8"-19	18.5
GPW5615	1450	28	21	56	14.8	150	2175	17	23.1	G 3/4"-11	G 3/8"-19	18.5

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 28 mm Left (CW) ◁ 28

Single P.T.O. ϕ 28 mm Right (CCW) 28 ▷

KEY FEATURES

- Pump head (nickel plate / copper alloy)
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

REMARKS

- Use recommended oil: SAE 15W - 40
- Oil capacity: 1.4 L
- Maximum inlet pressure: 2 bar
- Do not run pump dry

HIGH PRESSURE PLUNGER PUMPS
GPW SERIES

GPW-1821 SERIES
TECHNICAL DATA

GPW-1821 series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



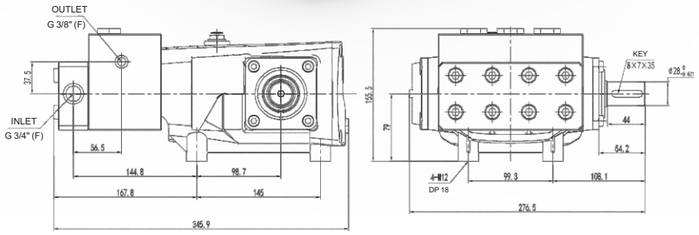
MAX FLOW RATE:
23 L/min / 6.1 gpm

MAX PRESSURE:
500 bar / 7250 psi

POWER RANGE:
16.3-23.2 kw / 22.2-31.6 hp

SPEED RANGE:
1450 rpm

FLUID TEMPERATURE:
5-65 ℃ / 41-149 °F



TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GPW2350	1450	18	21	23	6.1	500	7250	23.2	31.6	G 3/4"-14	G 3/8"-19	25
GPW2335	1450	18	21	23	6.1	350	5075	16.3	22.2	G 3/4"-14	G 3/8"-19	25

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 28 mm Left (CW) ◁ 28

Single P.T.O. ϕ 28 mm Right (CCW) 28 ▷

KEY FEATURES

- Pump head (304/316L/dplex steel)
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

REMARKS

- Use recommended oil: SAE 15W - 40
- Oil capacity: 1.4 L
- Maximum inlet pressure: 2 bar
- Do not run pump dry

GPK-C3 SERIES

TECHNICAL DATA

GPK-C3 series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



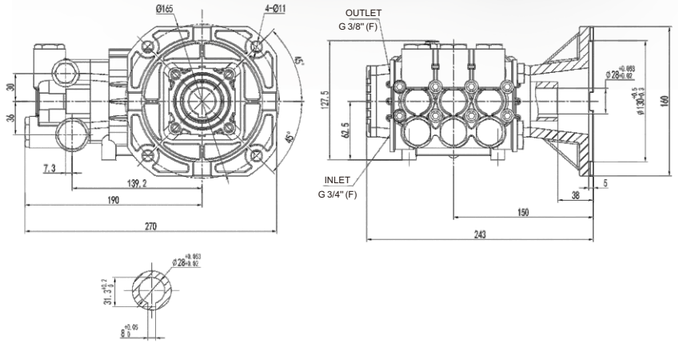
MAX FLOW RATE:
30 L/min / 7.9 gpm

MAX PRESSURE:
160 bar / 2320 psi

POWER RANGE:
7.5 kw / 10.2 hp

SPEED RANGE:
1450 rpm

FLUID TEMPERATURE:
5-65 ℃ / 41-149 °F



TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GPK3012C3	1450	22	18	30	7.9	124	1798	7.5	10.2	G 3/4"-14	G 3/8"-19	9.5
GPK2316C3	1450	22	14	23	6.1	160	2320	7.5	10.2	G 3/4"-14	G 3/8"-19	9.5

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 28 mm Left (CW) ◁ 28

Single P.T.O. ϕ 28 mm Right (CCW) 28 ▷

KEY FEATURES

- Pump head (nickel plate / copper alloy)
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

REMARKS

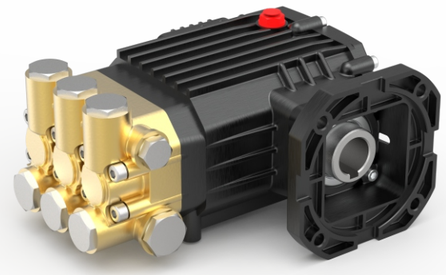
- Use recommended oil: SAE 15W - 40
- Oil capacity: 0.6 L
- Maximum inlet pressure: 2 bar
- Do not run pump dry

HIGH PRESSURE PLUNGER PUMPS
GPK SERIES

GPK-C2 SERIES

TECHNICAL DATA

GPK-C2 series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



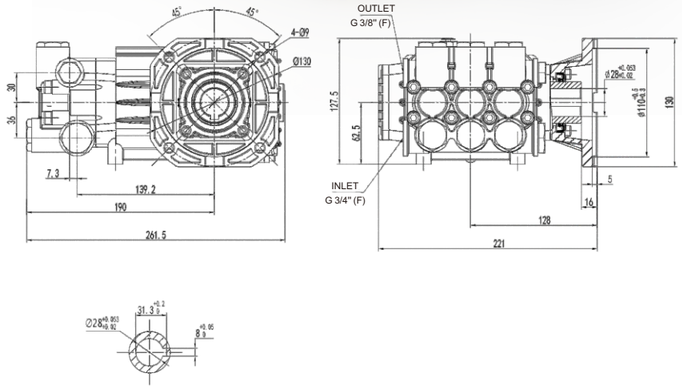
MAX FLOW RATE:
30 L/min /7.9 gpm

MAX PRESSURE:
160 bar / 2320psi

POWER RANGE:
7.5 kw / 10.2 hp

SPEED RANGE:
1450 rpm

FLUID TEMPERATURE:
5-65 ℃ / 41-149 °F



TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GPK3012	1450	22	18	30	7.9	124	1798	7.5	10.2	G 3/4"-14	G 3/8"-19	9.5
GPK2316	1450	22	14	23	6.1	160	2320	7.5	10.2	G 3/4"-14	G 3/8"-19	9.5

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 28 mm Left (CW) ◁ 28

Single P.T.O. ϕ 28 mm Right (CCW) 28 ▷

KEY FEATURES

- Pump head (nickel plate / copper alloy)
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

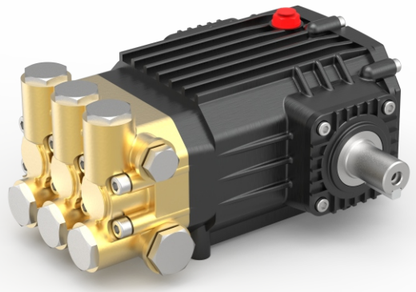
REMARKS

- Use recommended oil: SAE 15W - 40
- Oil capacity: 0.6 L
- Maximum inlet pressure: 2 bar
- Do not run pump dry

GPK-B SERIES

TECHNICAL DATA

GPK-B series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



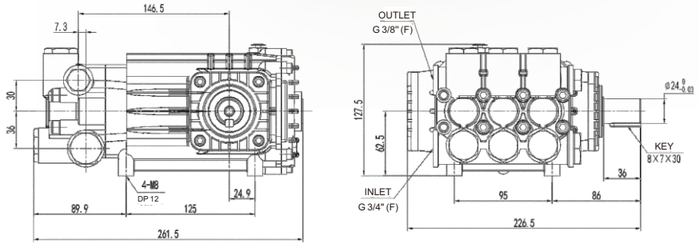
MAX FLOW RATE:
30 L/min / 7.9 gpm

MAX PRESSURE:
160 bar / 2320 psi

POWER RANGE:
7.5 kw / 10.2 hp

SPEED RANGE:
1450 rpm

FLUID TEMPERATURE:
5-65 ℃ / 41-149 °F



TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GPK3012	1450	22	18	30	7.9	124	1798	7.5	10.2	G 3/4"-14	G 3/8"-19	9.5
GPK2316	1450	22	14	23	6.1	160	2320	7.5	10.2	G 3/4"-14	G 3/8"-19	9.5

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 24mm Left (CW) ◁ 24

Single P.T.O. ϕ 24 mm Right (CCW) 24 ▷

KEY FEATURES

- Pump head (nickel plate / copper alloy)
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

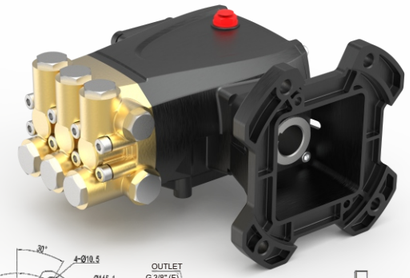
REMARKS

- Use recommended oil: SAE 15W - 40
- Oil capacity: 0.6 L
- Maximum inlet pressure: 2 bar
- Do not run pump dry

GPL-A SERIES

TECHNICAL DATA

GPL-A series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



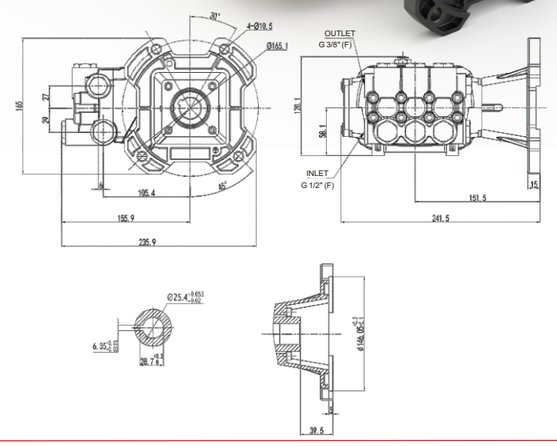
MAX FLOW RATE:
23 L/min /6.1 gpm

MAX PRESSURE:
248 bar / 3596psi

POWER RANGE:
4.8-9 kw / 6.5-12.2 hp

SPEED RANGE:
3400 rpm

FLUID TEMPERATURE:
5-65 ℃ / 41-149 °F



TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GPL1319A	3400	15	7	12.6	3.3	190	2755	4.8	6.5	G 1/2"-14	G 3/8"-19	7.5
GPL1520A	3400	15	9	15.5	4.1	206	2987	6.6	9.0	G 1/2"-14	G 3/8"-19	7.5
GPL1725A	3400	15	10	17	4.5	248	3596	9	12.2	G 1/2"-14	G 3/8"-19	7.5
GPL1725A	3400	18	7	17	4.5	248	3596	9	12.2	G 1/2"-14	G 3/8"-19	7.5
GPL2319A	3400	18	9	23	6.1	190	2755	9	12.2	G 1/2"-14	G 3/8"-19	7.5

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 25.4 mm Right (CCW) 25.4 ▷

KEY FEATURES

- Pump Head
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

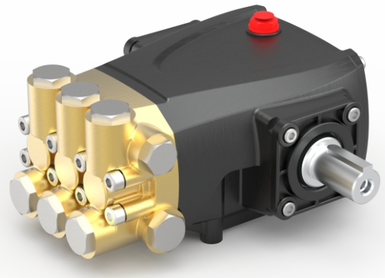
REMARKS

- Use recommended oil: SAE 15W - 40
- Oil capacity: 0.45 L
- Maximum inlet pressure: 2bar
- Do not run pump dry

GPL-B SERIES

TECHNICAL DATA

GPL-B series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



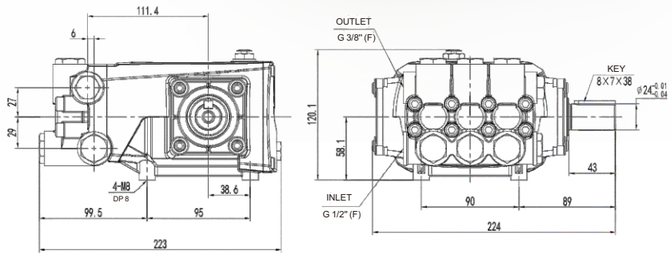
MAX FLOW RATE:
15.5 L/min / 4.1 gpm

MAX PRESSURE:
248 bar /3596 psi

POWER RANGE:
3-7.5 kw / 4.1-10.2 hp

SPEED RANGE:
1450-2900 rpm

FLUID TEMPERATURE:
5-65 ℃ / 41-149 °F



TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GPL1115B	2900	15	7	10.7	2.8	150	2175	3	4.1	G 1/2"-14	G 3/8"-19	7.5
GPL0922B	1450	15	12	9.2	2.4	220	3190	4	5.4	G 1/2"-14	G 3/8"-19	7.5
GPL1123B	1450	15	14	10.7	2.8	235	3407.5	5.5	7.5	G 1/2"-14	G 3/8"-19	7.5
GPL1321B	1450	18	12	13.3	3.5	206	2987	5.5	7.5	G 1/2"-14	G 3/8"-19	7.5
GPL1525B	1450	18	14	15.5	4.1	248	3596	7.5	10.2	G 1/2"-14	G 3/8"-19	7.5

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 24 mm Right (CCW) **24**

KEY FEATURES

- Pump Head
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

REMARKS

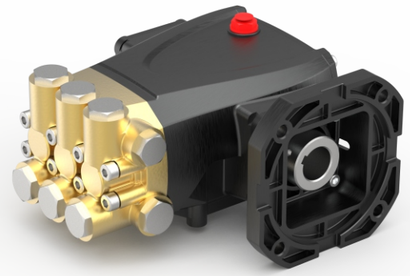
- Use recommended oil: SAE 15W - 40
- Oil capacity: 0.45 L
- Maximum inlet pressure: 2bar
- Do not run pump dry

HIGH PRESSURE PLUNGER PUMPS
GPL SERIES

GPL-C2 SERIES

TECHNICAL DATA

GPL-C2 series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



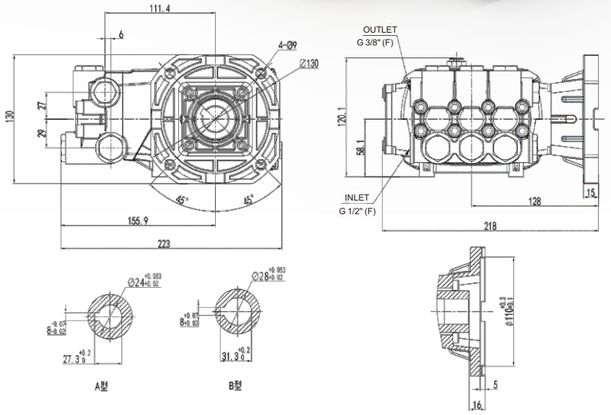
MAX FLOW RATE:
15.5 L/min / 4.1 gpm

MAX PRESSURE:
248 bar / 3596 psi

POWER RANGE:
3-7.5 kw / 4.1-10.2 hp

SPEED RANGE:
1450-2900 rpm

FLUID TEMPERATURE:
5-65 ℃ / 41-149 °F



TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GPL1115C2	2900	15	7	10.7	2.8	150	2175	3	4.1	G 1/2"-14	G 3/8"-19	7.5
GPL0922C2	1450	15	12	9.2	2.4	220	3190	4	5.4	G 1/2"-14	G 3/8"-19	7.5
GPL1123C2	1450	15	14	10.7	2.8	235	3407.5	5.5	7.5	G 1/2"-14	G 3/8"-19	7.5
GPL1320C2	1450	18	12	13.3	3.5	206	2987	5.5	7.5	G 1/2"-14	G 3/8"-19	7.5
GPL1525C2	1450	18	14	15.5	4.1	248	3596	7.5	10.2	G 1/2"-14	G 3/8"-19	7.5

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 24/28 mm Right (CCW) **24/28**

KEY FEATURES

- Pump Head
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

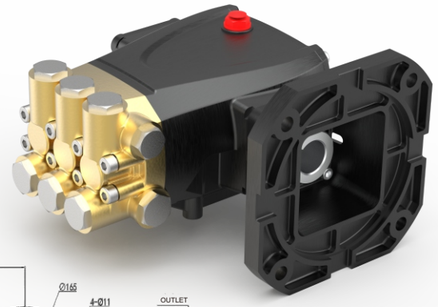
REMARKS

- Use recommended oil: SAE 15W - 40
- Oil capacity: 0.45 L
- Maximum inlet pressure: 2bar
- Do not run pump dry

GPL-C3 SERIES

TECHNICAL DATA

GPL-C3 series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



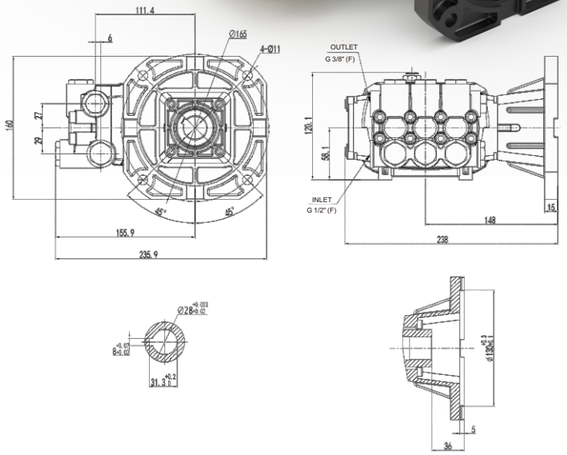
MAX FLOW RATE:
15.5 L/min / 4.1 gpm

MAX PRESSURE:
248 bar /3596 psi

POWER RANGE:
3-7.5 kw / 4.1-10.2 hp

SPEED RANGE:
1450-2900 rpm

FLUID TEMPERATURE:
5-65 ℃ / 41-149 °F



TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GPL1115C3	2900	15	7	10.7	2.8	150	2175	3	4.1	G 1/2"-14	G 3/8"-19	7.5
GPL0922C3	1450	15	12	9.2	2.4	220	3190	4	5.4	G 1/2"-14	G 3/8"-19	7.5
GPL1123C3	1450	15	14	10.7	2.8	235	3407.5	5.5	7.5	G 1/2"-14	G 3/8"-19	7.5
GPL1320C3	1450	18	12	13.3	3.5	206	2987	5.5	7.5	G 1/2"-14	G 3/8"-19	7.5
GPL1525C3	1450	18	14	15.5	4.1	248	3596	7.5	10.2	G 1/2"-14	G 3/8"-19	7.5

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ28 mm Right (CCW) 28 ▷

KEY FEATURES

- Pump Head
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

REMARKS

- Use recommended oil: SAE 15W - 40
- Oil capacity: 0.45 L
- Maximum inlet pressure: 2bar
- Do not run pump dry

GPN SERIES

TECHNICAL DATA

GPN series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



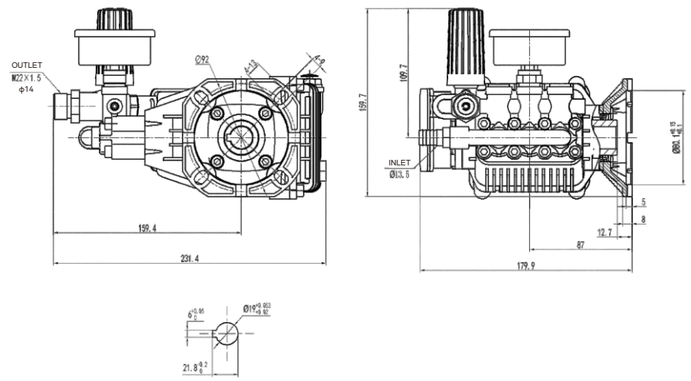
MAX FLOW RATE:
9.5 L/min / 2.5 gpm

MAX PRESSURE:
120 bar / 1740 psi

POWER RANGE:
2.2 kw / 3.0 hp

SPEED RANGE:
2800 rpm

FLUID TEMPERATURE:
5-65 ℃ / 41-149 °F



TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GPN1012	2800	12	10	9.5	2.5	120	1740	2.2	3.0	ϕ13.5 CHAMFER	M22*1.5-ϕ14	4.5

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ19 mm Left (CW) ◁ 19

Single P.T.O. ϕ19 mm Right (CCW) 19 ▷

KEY FEATURES

- Pump Head
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

REMARKS

- Use recommended oil: SAE 15W - 40
- Oil capacity: 0.45 L
- Maximum inlet pressure: 2bar
- Do not run pump dry

GPM-A SERIES

TECHNICAL DATA

GPM-A series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



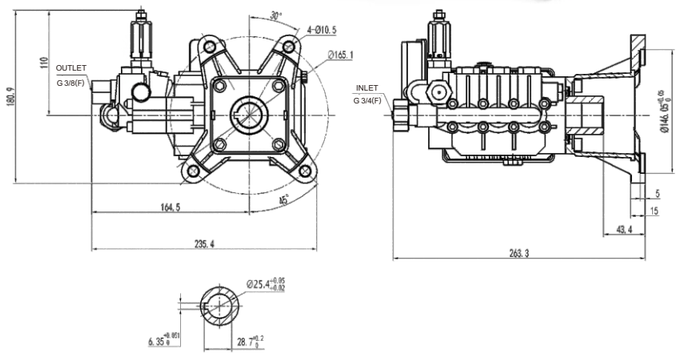
MAX FLOW RATE:
23 L/min / 6.1 gpm

MAX PRESSURE:
248 bar/ 3596 psi

POWER RANGE:
4.8-9 kw

SPEED RANGE:
3400 rpm

FLUID TEMPERATURE:
5-65 ℃ / 41-149 °F



TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GPM1319A	3400	15	7	12.6	3.3	190	2755	4.8	6.5	G 3/4"-14	G 3/8"-19	7
GPM1520A	3400	15	9	15.5	4.1	206	2987	6.6	9.0	G 3/4"-14	G 3/8"-19	7
GPM1725A	3400	15	10	17	4.5	248	3596	9	12.2	G 3/4"-14	G 3/8"-19	7
GPM1725A	3400	18	7	17	4.5	248	3596	9	12.2	G 3/4"-14	G 3/8"-19	7
GPM2319A	3400	18	9	23	6.1	190	2755	9	12.2	G 3/4"-14	G 3/8"-19	7

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 25.4 mm Left (CW) ◁ 25.4

Single P.T.O. ϕ 25.4 mm Right (CCW) 25.4 ▷

KEY FEATURES

- Pump Head
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

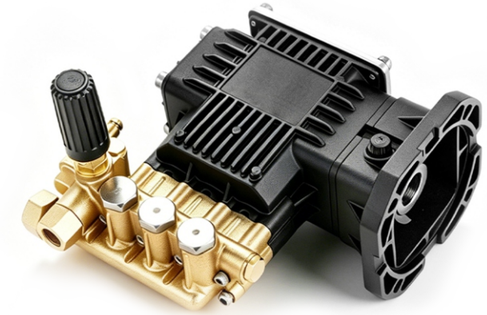
REMARKS

- Use recommended oil: SAE 15W - 40
- Oil capacity: 0.3 L
- Maximum inlet pressure: 2bar
- Do not run pump dry

GPM-C2 SERIES

TECHNICAL DATA

GPM-C2 series plunger pumps are designed for high pressure and continuous duty applications, delivering outstanding performance, reliability and long service life.



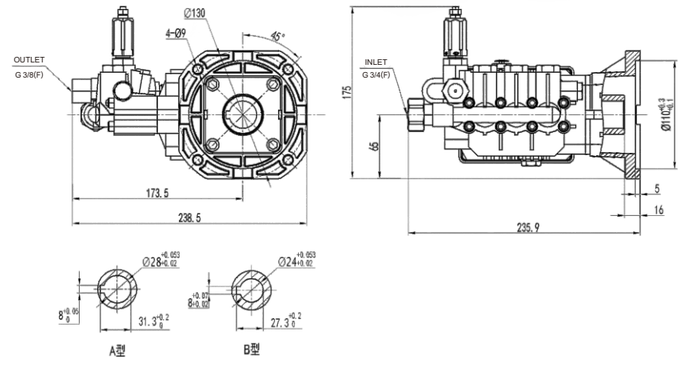
MAX FLOW RATE:
15.5 L/min / 4.1 gpm

MAX PRESSURE:
248 bar / 3596 psi

POWER RANGE:
4-7.5 kw / 5.4-10.2 hp

SPEED RANGE:
1450-2900 rpm

FLUID TEMPERATURE:
5-65 ℃ / 41-149 °F



TECHNICAL SPECIFICATION

Model	RPM	Plunger		Flow Rate (L/min)		Max Pressure		Power		Inlet	Outlet	Weight (kg)
		Dia. (mm)	Stroke (mm)	(L/min)	(gpm)	(bar)	(psi)	(kW)	(hp)			
GPM1320C2	2900	15	9	13.1	3.5	206	2987	5.5	7.5	G 3/4"-14	G 3/8"-19	7
GPM0922C2	1450	15	12	9.2	2.4	220	3190	4	5.4	G 3/4"-14	G 3/8"-19	7
GPM1123C2	1450	15	14	10.7	2.8	235	3407.5	5.5	7.5	G 3/4"-14	G 3/8"-19	7
GPM1320C2	1450	18	12	13.3	3.5	206	2987	5.5	7.5	G 3/4"-14	G 3/8"-19	7
GPM1525C2	1450	18	14	15.5	4.1	248	3596	7.5	10.2	G 3/4"-14	G 3/8"-19	7

● Theoretical flow rate. Actual flow rate may vary by ±5%.

PERFORMANCE DATA

P.T.O. REFERENCE GUIDE

Single P.T.O. ϕ 24/28 mm Left (CW) ◁ 24/28

Single P.T.O. ϕ 24 /28 mm Right (CCW) 24/28 ▷

KEY FEATURES

- Pump Head
- Aluminum alloy case
- Solid Shaft (SPTO)
- Ceramic plunger
- Oil Sight Glass
- Drain Plug

REMARKS

- Use recommended oil: SAE 15W - 40
- Oil capacity: 0.3 L
- Maximum inlet pressure: 2bar
- Do not run pump dry

UNLOADING VALVE

















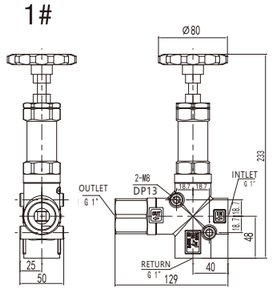




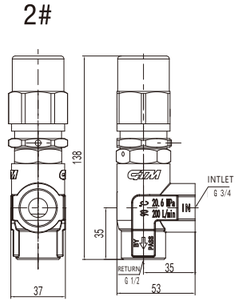
TECHNICAL SPECIFICATION

Model	1#	2#	3#	4#	5#	6#	7#	8#	9#	10#
Max.pressure	30 Mpa	20.6 Mpa	20.6 Mpa	36 Mpa	30 Mpa	25 Mpa	25 Mpa	39 Mpa	60 Mpa	56 Mpa
Max.flow	200 L/min	200 L/min	80 L/min	52 L/min	25 L/min	32 L/min	32 L/min	40 L/min	100 L/min	100 L/min
Inlet	G 1"	G 3/4"	G 1/2"	G 3/8"	G 3/4"	/	/	G 3/8"	G 1/2"	G 1/2"
Outlet	G 1"	/	G 1/2"	G 3/8"	G 3/8"、Q 3/8"	M 22*1.5	G 3/8"	G 3/8"	G 1/2"	/
Bypass	G 1"	G 1/2"	G 1/2"	G 3/8"	/	M 22*1.5	G 3/8"	G 1/2"	G 1/2"	G 1/2"

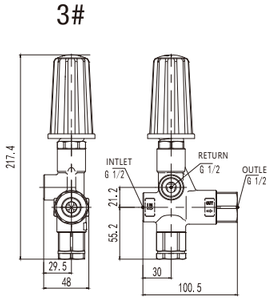
1#



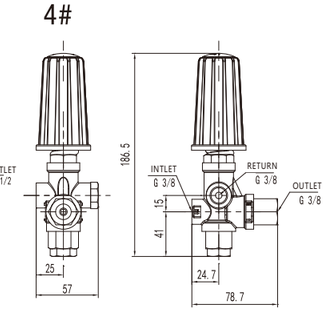
2#



3#



4#



HIGH PRESSURE JOINT



① 3/8" Quick Coupling1
Plug Female G3/8 Thread



② 3/8" Brass Quick Coupling
Plug - Female G3/8 Thread



③ 3/8" Quick Coupling
Plug - Male G3/8 Thread



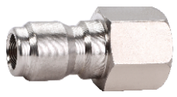
④ 3/8" Brass Quick Coupling
Plug - Male G3/8 Thread



⑤ 3/8" Quick Coupling
Plug - Male M22 Thread



⑥ 3/8" Brass Quick Coupling
Plug - Male M22 Thread



⑦ 1/4" Quick Coupling
Plug - Female G1/4 Thread



⑧ 1/4" Brass Quick Coupling
Plug - Female G1/4 Thread



⑨ 1/4" Quick Coupling
Plug - Male G1/4 Thread



⑩ 1/4" Brass Quick Coupling
Plug - Male G1/4 Thread



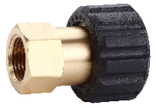
⑪ 1/4" Quick Coupling
Plug - Male M22 Thread



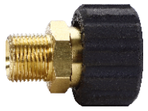
⑫ 3/8" Quick Coupling
Adapter - M22 Swivel



⑬ 3/8" Brass Quick Coupling
Adapter M22 Swivel



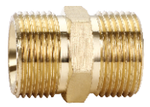
⑭ Female G3/8
to M22 Swivel Adapter



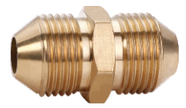
⑮ Male G3/8 to
M22 Swivel Adapter



⑯ Male G3/8 to
Male M22 Adapter



⑰ Male M22 to
Male M22 Adapter



⑱ Male G3/8 to
Male G3/8 Adapter



⑲ 3/8" Tee Connector



⑳ 90° Elbow Connector -
Male G3/8 Thread



㉑ ϕ20 Hose Barb to
Male G3/8 Adapter



㉒ ϕ20 Hose Barb to
Male G3/4 Adapter



㉓ ϕ25 Hose Barb to
Male G3/4 Adapter



㉔ Swivel Connector
/Rotary Adapter