

ARIMITSU

PROVEN PLUNGER PUMPS



22 Series

Model 2208

FEATURES

- Triplex pumps provide smooth liquid flow
- Industrial process seal design offers twice the life of standard seal design and tolerates reclaim better
- Balanced flow crankcase design and precision machining ensures uniform lubrication and quiet operation
- One piece manifold design improves fluid flow, decreases noise and service time
- Zero-clearance exclusionary seals protect crankcase

QUALITY

- Stainless steel valves with polished valve seats and hardened seating surfaces for efficient operation
- Precision ground ceramic plungers utilize a proprietary material blend for long life and increased thermal shock resistance
- Brass manifolds offer strength and corrosion resistance
- Proprietary, proven seal blend maximizes life and increases maintenance intervals
- Oversized crankshaft bearings for long life and quiet operation

MAINTENANCE

- No special tools required for repair or maintenance
- Fluid end is easily serviced without entering crankcase
- Easy access seal case and valve assemblies
- Seals require no adjustment

SPECIFICATIONS

Model 2208	US	METRIC
Flow	36 gpm	135 lpm
Pressure	1200 psi	85 bar
RPM	800	800
Inlet Pressure	0 to 45 psi	0 to 3 bar
Inlet	1-1/2"	1-1/2"
Outlet	1"	1"
Oil requirement	4 qts.	3.8 l
Shaft Dia.	1.890"	48 mm
Max Liquid Temp.	160°F	71°C
Shaft Location	Both sides	Both sides
Weight	194 lbs.	88 kg

HORSE POWER REQUIREMENTS

2208			Pressure (psi)				
RPM	GPM	LPM	800	900	1000	1100	1200
400	18.5	72.4	9.8	11.0	12.2	13.5	14.7
600	27.3	108.6	14.5	16.4	18.2	20.0	21.8
800	36.0	136.1	19.2	21.6	24.0	26.4	28.8

