NEW, USED, AND REFURBISHED PUMPS AND PARTS



GASO DUPLEX, GASO TRIPLEX AND GASO QUINTUPLEX PLUNGER AND PISTON PUMPS BY WHEATLEY AND GASO PUMP IEQ Industries Ltd PO Box 230097 Grand Rapids, MI 49523 Phone: 800.544.9053 | 616.452.6882

## Gaso, 5325-M, Quintuplex, Plunger Pump

## Pumps in this series

# <u>5325-M</u>

Specs		
Spec	U.S. Standard	
Туре:	quintuplex	A A A A A A A A A A A A A A A A A A A
Minimum Plunger Diame	ter:	
Maximum Plunger Diame	eter:	
Stroke length:	31⁄4"	
Maximum Working Press	sure: PSI	DEFAULT FORGED LIQUE END
Rod/Piston Load:	5130lb	DUMD IMAGE
Gallons per Minute:		
Barrels per Day:		
Brake Horse Power:	125.0	1 THE THE

## **Pump Curves**

Hover over Power Curves to reveal RPM and GPM



## **Performance Data Table**

Pump	English Units				50 RPM		200 RPM		350 RPM		500 RPM		
	Plunger Dia. In.	Plunger Area Sq. In.	BPD per RPM	GPM per RPM	Max Press. PSI	S BPD	GPM	BPD	GPM	BPD	GPM	BPD	S GPM
5325- M				ור הו		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

## Features/Benefits

#### GASO PLUNGER PUMPS

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GASO pumps are engineered to deliver the book plus values which have distinguished GASO pumps for over 60 years and to provide longer life and lower maintenance costs. Important design features include:

#### **Power End Specifications**

Power Frame. High-strength gray iron alloy casting with heavy wall sections well written to ensure rigid construction.

Crankshaft. Mounted with centerline of shaft on centerline of cross heads. Crankshaft may extend from either side of the pump.

Crankshaft Bearings. Interchangeable heavy-duty roller bearings.

Connecting Rods. Connecting rods have renewable Babbit lined steel backed shell bearings at the crank end and bronze bushings at crosshead end.

Crossheads. Cross head tends are hardened and ground steel.

Lubrication. All power and parts are lubricated by splash system from oil in the crankcase reservoir. Power frame has an oil return channel, from front of the cross heads back to the crankcase, to permit constant circulation of oil and to help keep oil cool.

#### **Fluid End Specifications**

FLUID END BODY. Alloys which are stocked our Molybnenum alloy iron for crude oil and freshwater service, and steel for pumping petroleum products in hazardous locations. Aluminum bronze alloys are used for salt water and other corrosive liquids. Special alloys such as Hastalloy C, Inconel or stainless steel can be furnished upon request.

PLUNGERS. Plunger materials are available in: file hard steel, colmonoy's surfaced steel, solid ceramic, and chrome plated steel.

*PACKING.* Standard packing is a set of non-crushable lid tight packing rings. Other packing can be furnished for special applications.

PILUNGER LUBRICATION. Furnished by use of grip oilers or regulated flow of oil from a force-feed's lubricator. Lubricate or is mounted on the pump with separate oil lines to each plunger.

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