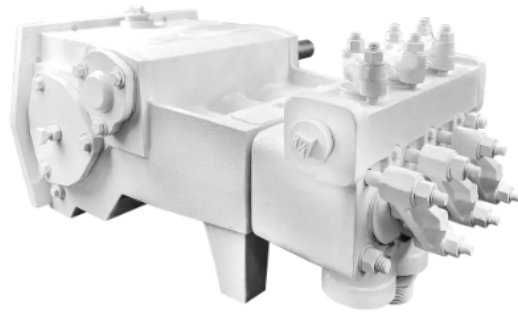


# TRIAQUA 140

## MUD PUMP TECHNICAL SPECIFICATIONS



### Модель аналог FMC W1122

<b>Configuration</b>	Horizontal Triplex Piston
<b>Number of Pistons</b>	3 (Three)
<b>Stroke Length</b>	69.85mm (2.75 in)
<b>Frame Load Rating *</b>	2720kg (6,000 lbs)
<b>Pump Weight (Average)</b>	193kg (425 lbs)
<b>Direction of Rotation</b>	Top of shaft away from head
<b>Internal Gear Ratio</b>	3.6:1
<b>Intermittent Duty Speed Rating</b>	900 rpm
<b>Continuous Duty Speed Rating</b>	750 rpm
<b>Ball Valve Max Speed Rating</b>	900 rpm
<b>Minimum Speed **</b>	360 rpm
<b>Mechanical Efficiency</b>	85%
<b>Lubrication System (Standard)</b>	Splash, Gravity Return
<b>Lube Oil Capacity</b>	3,78lt (1 gal)
<b>Lube Oil Type</b>	SAE 30
<b>Maximum Fluid Temperature</b>	60°C / 140 °F (121°C / 250 °F Capability)
<b>Minimum Fluid Temperature</b>	17.7°C / 0 °F (-28.8°C / -20 °F Capability)
<b>Standard Suction Size</b>	2.00 Inch NPT
<b>Standard Discharge Size</b>	1.25 Inch NPT
<b>Fluid End Material</b>	Ductile Iron, Nickel Aluminum
<b>Valve Types</b>	Ball Valves
<b>Hydraulic Motor Mount</b>	SAE A – 2 Bolt with M12

\* If pump on the chasis

\*\* It is necessary for lubrication