

PUMPS - CUSTOM W11-435 ASM

White Hydraulic FMC W11-435 ASM

Consists of FMC W11-435 Bean pump, White Drive Products HB 300 Series Motor, Noram 6:1 gear reducer, skid frame, lifting bracket, relief valve, and guards.

Hydraulic Motor

Features and Benefits

- Forced Drive Link Lubrication reduces wear and promotes longer life from motor.
- Heavy-Duty Drive Link is up to 30% stronger than competitive designs for longer life.
- Three-Zone Orbiting Valve precisely meters oil to produce exceptional volumetric efficiency.
- Rubber Energized Steel Face Seal does not extrude or melt under high pressure or high temperature.
- Standard Case Drain increases shaft seal life by reducing pressure on seal.

Gear Reducer

NORAM's 6:1 Reduction Gearbox for one inch crankshaft engines

Pump

FMC W11-435

See info on W11 pump page

Specifications:

- Standard Suction Size: 2.00" NPT
- Standard Discharge Size: 1.25" NPT
- Pump Weight (Average): 425 lbs

Features:

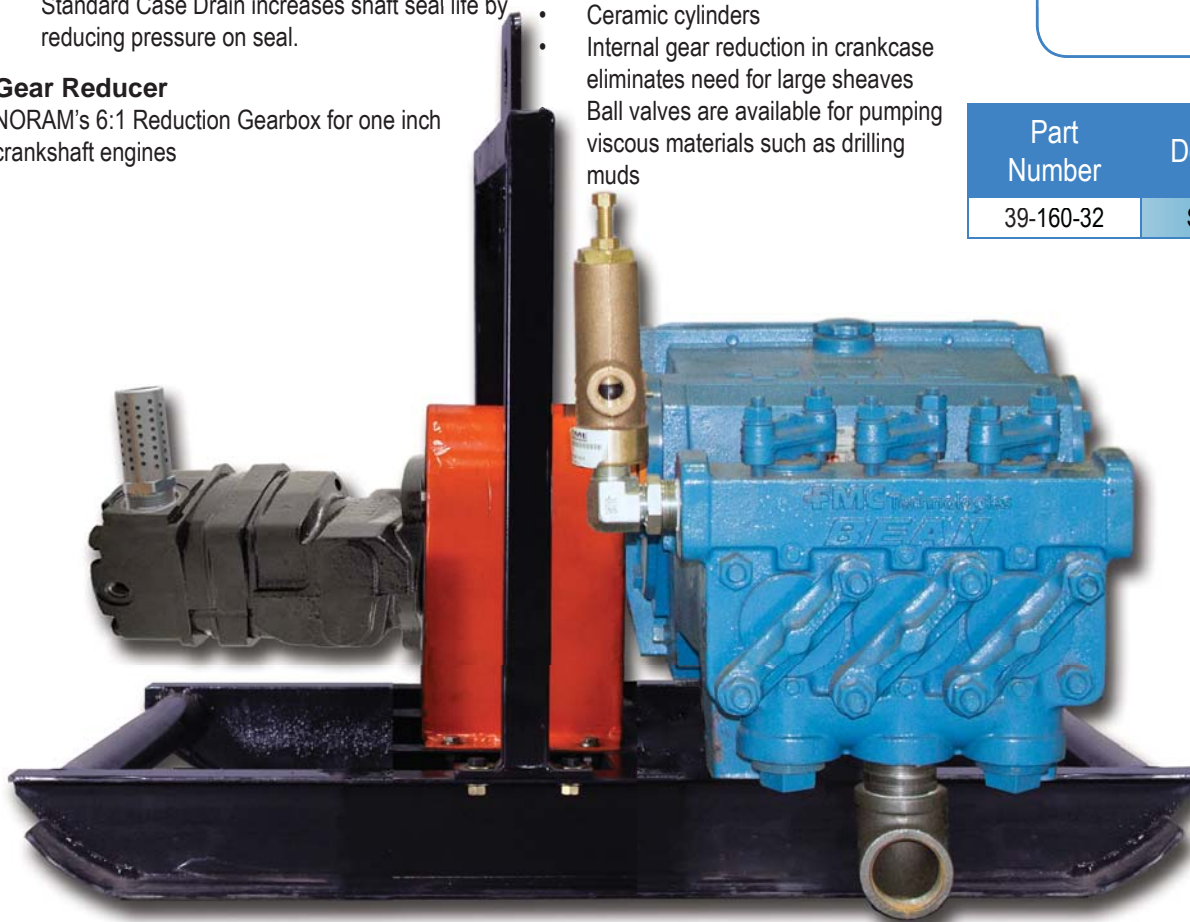
- Fluid end material of ductile iron
- Pump can be easily repacked
- Ceramic cylinders
- Internal gear reduction in crankcase eliminates need for large sheaves
- Ball valves are available for pumping viscous materials such as drilling muds



**White Drive Products
HB MOTORS / 300 Series**

Displacements: 3.2-24.9 cid (52-409 cc)
Max Speed: 800 rpm
Max Flow: 20 gpm (76 lpm)
Max Torque: 8,400 lb-in (94.6 daNm)
Max Pressure: 3,000 psi (207 bar)

| Part Number | Description |
|-------------|-------------|
| 39-160-32 | Steel Skid |



Performance Table FMC W11-435

| Pump Model | Piston Diameter (in) | Displacement (GAL/REV) | Max Pressure (PSI) | Pump Capacity (GPM) @ Input Speed (RPM) | | | | |
|------------|----------------------|------------------------|--------------------|---|---------|---------|---------|---------|
| | | | | 350 RPM | 500 RPM | 635 RPM | 750 RPM | 900 RPM |
| W1122 | 2.750 | 0.0589 | 1,000 | 20.6 | 29.5 | 37.4 | 44.2 | 53.0 |

