



3304NA / JGP2-3

Engine

Caterpillar 3304NA
S/N: N4F03286
A/N: 222-9043
Mfr Date: 7/11/2008

Compressor

Ariel JGP/2
S/N: F-6869
Rod Load: 12,000#
Mfr Date: 5/1990

Cylinders

6.5" M-DA (S/N: C-16573) 275# has VVCP (S/N: U-14106)
4.375" P-HE (S/N: C-46295) 1270# has VVCP (S/N: U-26644)
2.75" P-CE (S/N: C-46296) 1440# (downrated to 1270#)

Cooler

Air-X-Changer cooler Model 32VV (S/N: 001473H)

EJW	TAW	IC #1	IC #2	AC
NA	NA	645#	1292#	1292#*

* Cooler AC can be uprated to 1440# w/ flange change

Miscellaneous

Murphy TTD
24V electric starter

Pressure Vessels

	OD	MAWP	S/N	YR	Mfg
Suction	8-5/8"	600#	00-357	2001	Hanover
1 st Interstage	8-5/8"	600#	00-356	2001	Hanover
2 nd Interstage	6-5/8"	1270#	V20276-2	2001	Hanover
Fuel Filter	6-5/8"	270#	V20256-2	2001	Hanover

Rebuild Notes

Engine was completely torn down cleaned, vatted, and built back with new aftermarket parts including water pump, oil pump, and air cleaner.

Compressor was completely torn down, cleaned, vatted, and built back with new Ariel parts including a new oil pump, lube pump, and divider block. The crankshaft was rebuilt by Hartman Brothers. All cylinders were rebuilt including valves and packing cases, and new piston rods.

Unit has new suction and discharge piping on the first stage. We replaced the straight muffler with a larger silencer and built a new support over the cooler and added an expansion joint. Built new belt guards and replaced end devices where needed.