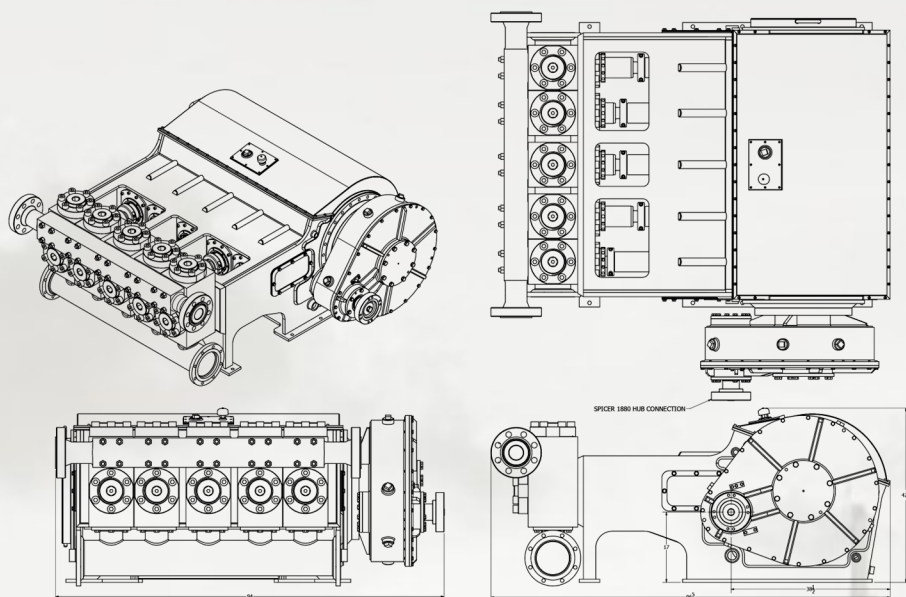


Oilfield Pumps — Drilling and Workover

Quintuplex

AMPQ-1000L (98-748 GPM)



Technical specification data

Maximum input HP rating	1000 HP
Maximum strokes per minute	220
Stroke length	8"
Maximum plunger size	5"
Fluid end working pressure	5,000 PSI
Discharge connection size	4" Flange
Suction connection size	8" Flange
Crankcase oil capacity	110 Gallons
Weight	18,950 Lbs
External gear ratio	4.611: 1
Overall dimensions (L x W x H)	96.625" x 94" x 42.25"

AMPQ-1000L High Performance 8" Stroke Quintuplex			S.P.M.	80	100	140	170	200	220
			Input Hp**	364	455	636	773	909	1000
Plunger Size	Discharge Pressure	Output Gal/Rev.	Output – Gallons Per Minute*						
5"	2,177	3,400	272	340	476	578	680	748	
4 1/2"	2,687	2,754	220	275	386	468	551	606	
4"	3,401	2,176	174	218	305	370	435	479	
3 1/2"	4,443	1,666	133	167	233	283	333	367	
3"	5,000*	1,224	98	122	171	208	245	269	

* Based on 95% mechanical efficiency, **Based on 100% volumetric efficiency.