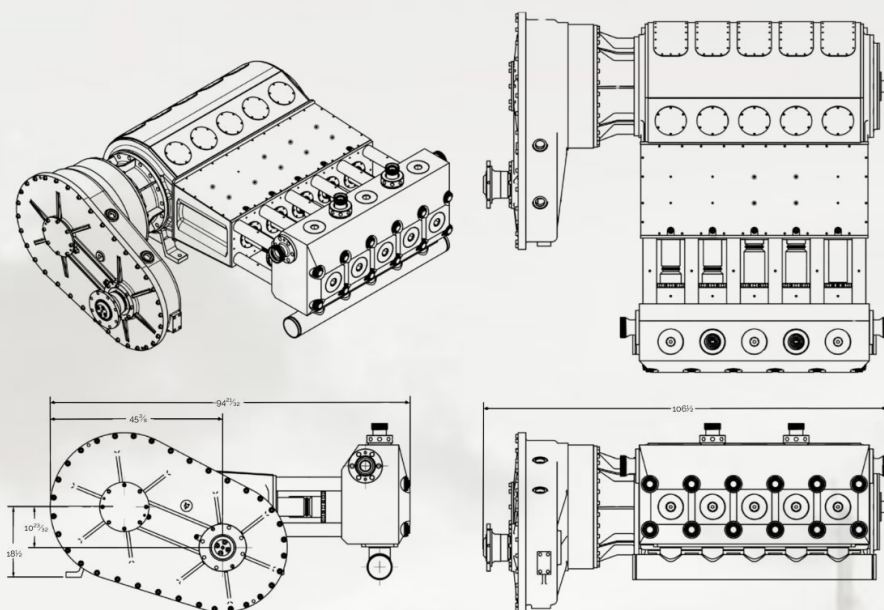


Oilfield Pumps — Frac & Well Service

Quintuplex

AFPQ-5000L (189~1,896 GPM)



Technical specification data

Maximum input HP rating	5000 HP
Maximum strokes per minute	240
Stroke length	11"
Maximum plunger size	6 1/2"
Maximum rod load	275,000 Lbs
Weight with double speed	25,000 Lbs
High gear ratio	6.963: 1
Overall dimensions (L x W)	96.656" x 106.50"

AFPQ-5000L High Performance 11" Stroke Quintuplex	S.P.M. Input Hp*	50		100		150		200		240	
		2150		4240		5000		5000		5000	
Plunger Size	Output	PSI**	GPM	PSI**	GPM	PSI*	GPM	PSI**	GPM	PSI**	GPM
6 1/2"	7.901	8,862	395	8,738	790	6,780	1,185	5,152	1,580	4,294	1,896
6"	6.732	10,401	337	10,255	673	8,062	1,010	6,047	1,346	5,039	1,616
5 1/2"	5.657	12,378	283	12,205	566	9,595	849	7,196	1,131	5,997	1,358
5"	4.675	14,977	234	14,768	468	11,610	701	8,707	935	7,256	1,122
4 1/2"	3.787	18,490	189	18,232	379	14,333	568	10,750	757	8,958	909

* Based on 90% mechanical efficiency, **Based on 100% volumetric efficiency.