



Process Rotative Speeds

Process rotating speeds are conservatively set to meet the design philosophy within API-618 for a target of 3 years uninterrupted operation. The maximum rotating speeds, and resulting piston speeds, are listed below.

Process Frame Maximum Speed					
		Rotative Speed		Piston Speed	
Frame	Stroke	rpm	fpm	m/s	
JGA	3.00	1200	600	3.05	
JGJ	3.50	1200	700	3.56	
JGT	4.50	1000	750	3.81	
JGK	5.50	750	688	3.49	
JGF	5.00	900	750	3.81	
JGD	5.50	750	688	3.49	
KBU	5.75	750	719	3.65	
KBB	7.25	600	725	3.68	