



**compressors**

LET'S SOLVE AIR

**Estimated Performance of AJ - 20 - V (40 bar) at various speeds**

Speed rpm	FAD		Shaft Power	
	cfm	%	kw	%
665	350	100	108.0	100
600	310	89	93.8	87
550	284	81	82.3	76
500	258	74	77.0	71
450	232	66	69.0	64
400	206	59	61.1	57
350	181	52	53.4	49

**Estimated Performance of AJ - 20 - V (680 rpm) at various pressures**

Disch. Pressure bar	FAD		Shaft Power	
	cfm	%	kw	%
40	350.0	100	108.0	100
35	350.8	100	102.8	95
32	351.4	100	101.1	94
30	351.8	101	99.8	92
25	352.6	101	96.3	89
20	353.6	101	91.8	85