



SINGLE CYLINDER COMPRESSOR Data Sheet

Cylinders		1			
Bore		1,97	in	50 mm	
Stoke		1,14	in	29 mm	
Displacement		3,47 cu	in	56,9 cm ³	
Rated speed		2436	rpm	2436 min ⁻¹	
Max. working pressure		135	psi	9,3 bar	
Air displacement		4,9	cfm	139 l/min	
Oil quantity		0,000	gal	0,00 lt	
Maximum tank capacity		25	l		
F.A.D (Free air delivery)	At	psi	20	cfm	3,35
	At	psi	40	cfm	2,75
	At	psi	70	cfm	2,19
	At	psi	90	cfm	1,94
	At	psi	100	cfm	1,8
	At	psi	116	cfm	1,62
OUTPUT AIR	At	bar	1,4	l/min	95
	At	bar	2,8	l/min	78
	At	bar	4,8	l/min	62
	At	bar	6,2	l/min	55
	At	bar	6,9	l/min	51
	At	bar	8	l/min	46



SINGLE CYLINDER COMPRESSOR Data Sheet

Motor power	2	CV	PEAK		
Input power	790	Watt	PEAK		
Power supply	230 V	50/60 Hz	1 ~		
	120 V	50/60 Hz	1 ~		
	100 V	50-60Hz	1 ~		
Rated supply	4 Ampere	At	230 V	50/60 Hz	1 ~
	8 Ampere	At	120 V	50/60 Hz	1 ~
	9 Ampere	At	100 V	50/60 Hz	1 ~
Capacitor	V	50/60Hz	1 ~	0 uf	0 V
Insulation class	F				
Weight	8,82	lbs			
Dimensions	7,87	In	200 mm L		
	7,87	In	200 mm P		
	4,33	In	110 mm H		

Thermal protection wit automatic reset