

Reciprocating Piston Compressor
JUMBO C40K-100/3M
Belt driven

Automatic start/stop at min/max pressure - one stage pump head, two cylinders full cast iron - 100 Lt. CE approved air receiver - manual reset motor thermal protection - single phase pressure switch with working hours counter (not standard) - large flywheel for high cooling flow - professional compressor - Made in Italy

TECHNICAL DATA		
Max pressure	Bar/Psi	10/145
Air Displacement	L/Min	400
	m3/h	24
	CFM	14,13
Air receiver capacity	Lt.	100
Nominal power	HP/kW	3 / 2,2
Revolutions	Rpm	1000
Power supply	V/Hz	230/50
Cylinder/Stage	no.	2 / 1
Insulation class		F
IP		54
Service factor		S3 50%
Brand/model		FIMA
Efficiency motor at full load	%	96
Cooling system		AIR
Lubrication	type	FIMA Mineral Oil (FPM)
Noise level (SPL)	dB(A)	74
Outlet air joint	BSP	1/2 "
Weight	Kg	66
Dimensions	(LxWxH) mm	1100 x 400 x 870

Conditions of technical data rate		
Inlet air pressure	bar (a)	1
Ambient temperature	°C	20
Humidity percentage	%	50
Working Delta pressure range	bar	2
Max ambient temperature	°C	40
Min ambient temperature	°C	5

Technical data ± 5%