

Model	DA-37
Compression	Normal state
Gases	Air
No of compression stage	1
Atmospheric pressure (MPaA)	0.1
Ambient temperature (°C)	46
Relative humidity (%)	80
Free air delivery (m ³ /min)	6.54 /6.52/5.21 /5.16
Discharge pressure (MPa)	0.75 /0.85/1.05/1.3
Compressor speed (rpm)	2978
Displacement temperature (°C)	Ambient temperature+15
Motor Power (kW)	37
Horsepower (Hp)	50
Motor Type	YE3-180L2-2 B35
Motor speed (rpm)	2978
Motor efficiency (%)	93.7
IP / insulation class	55 / F
Rated current(A) / S.F	68.3 / 1.2
Fan Type	600FZLH7P37S4K1300W4P
Fan Power (kW)	1.3
Air cooling volume (m ³ /hr)	3300*2
Electricity(V/Hz)	415V/50Hz
Voltage range (V)	415±10%
Drive method	Direct driven
Starting Method	Y-▲
Safety protection device	High temperature and high pressure, jams, over current, lack of phase, reverse phase and voltage instability, etc.
Microcomputer controller	speed control, automatic control, status display, data storage
Oil grade	46
Oil Lubricant (L)	25
Noise level (dB(A))	66±3
Air Outlet size (Inch)	G1-1/2
Weight (kg)	700
Dimension (mm)	1400 * 900* 1200