XECOM Energy Technologies Co.,Ltd.

Compressor Specifications

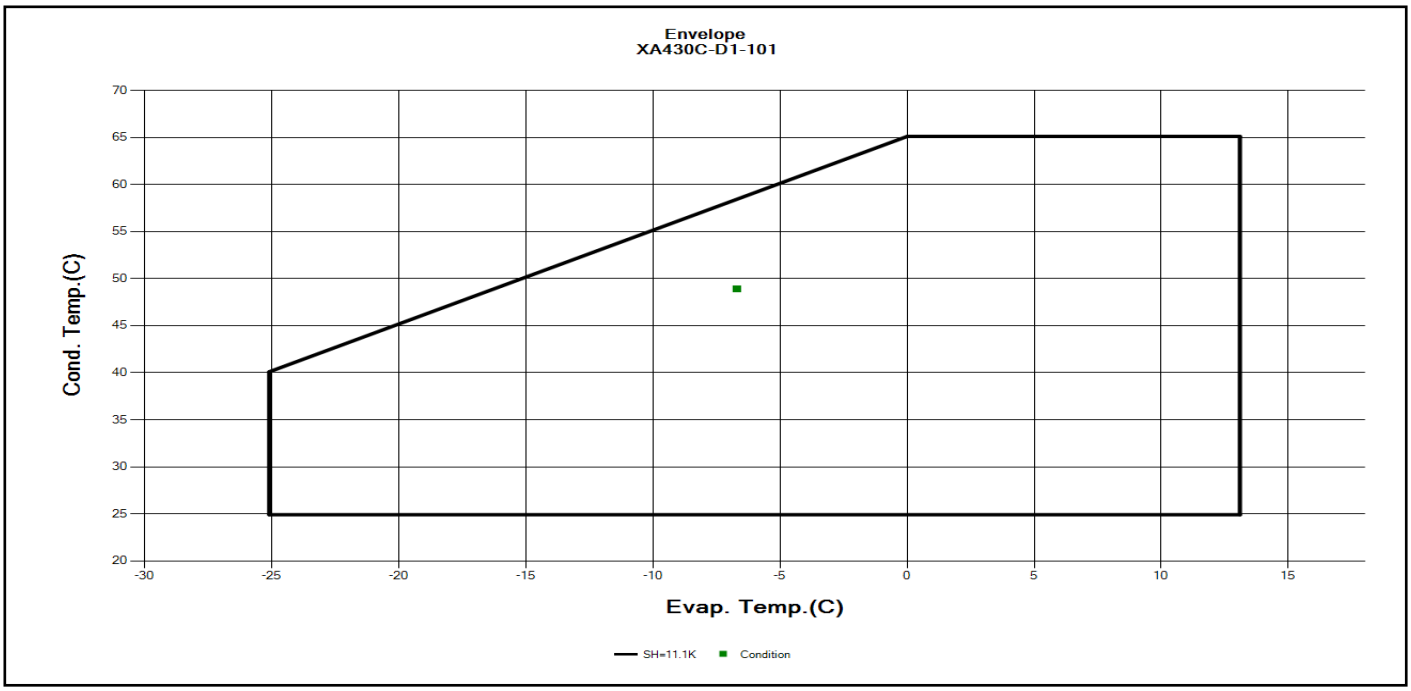
Model Name	XA430C-D1-101	Nominal Horse Power(HP)	15HP
Displacement(cc/rev)	168.7	Oil Type	POE
Initial Oil Charge(L)	3.5	Oil ReCharge(L)	3
SPL(1m) (dBA)	78	Maximum Vibration(mm)	0.1
OCR(%)	1.0	Total Weight(Kg)	59

Motor Parameters

Motor Power	208V-230V 3~60Hz	Run Capacitor	/
		Max. Run Voltage(V)	253
Min. Run Voltage(V)	187	MOC(A)	63.1
MCC(A)		LRA(A)	260
Min. Start Voltage(V)	177	Winding Resistance(T2-T3)(Ω)	0.18
Winding Resistance(T1-T2)(Ω)	0.19	Motor Insulation()	130
Winding Resistance(T3-T1)(Ω)	0.18	Motor Protector	

Electrical Parameters

HiPot Voltage(V)	2500	Max. Leak. Ampere.(mA)	5
Min. Dielectric Resistance(MΩ)	20	Earth Resistance(Ω)	0.1
Max. Discharge Press.(MPa)	4.3	Max. Suction Pressure(MPa)	2
IPR Reliefe Pressure Gap	3.96~4.31Mpa	Certification	



For Compressor Safty, Shutdown Compressor When DLT Above 125℃ ;ReStart Compressor When DLT Below 85℃