



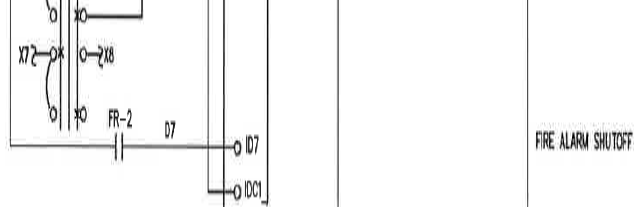



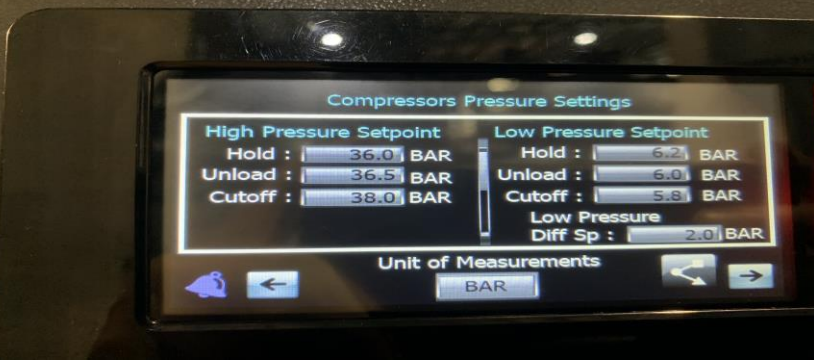





Visiontec Vs X Brand Precision Air-Cond. System

m	Description	Visiontec Precision Air-Conditioner	Photo/Illustration to show features	X brand units	Photo/Illustration to show features	Remarks
1	Country of Manufacturer	Product Design is Local Developed and unit locally made in Malaysia		Imported		Have local support R & D and to support more on local product. Include functional and safety protection system and run test free of charge. As 4G1 is government project, using local product is supporting government initiative to go local and increase local economy activities and create more local jobs.
2	Aluminium Fin Material	Hydrophilic Coated corrugated aluminium Fin for both indoor and outdoor units		Normal aluminium Fin		Hydrophilic coating improve condensate removal and is more corrosion resistance suitable for tropical whether (The coating is normally used for seaside application as it is better against corrosive seaside breeze) especially outdoor application.
3	Fire Mode Operation	LCD display is intact showing equipment tripping and subsequent alarm when receive fire signal from fire alarm system		LCD display goes blank during fire mode.		It is important to show alarm status for latter diagnostic upon fire mode operation

Visiontec Vs X Brand Precision Air-Cond. System

4	Digital Refrigerant Pressure monitored	Monitoring and setting of refrigerant pressure at LCD display		Not available		No need to physically measure the gas pressure near the compressor. The suction and discharge pressure value can be monitored/ read at LCD display and also adjust compressor high and low trip setting at LCD. Extremely maintenance friendly.
5	Digital Refrigerant Pressure Setting	setting of refrigerant pressure at LCD display		Setting is at manual switch which is not service friendly		No need to physically measure the gas pressure near the compressor. The suction and discharge pressure value can be monitored/ read at LCD display and also adjust compressor high and low trip setting at LCD. Extremely maintenance friendly.
6	Hot Bypass gas	Hot gas bypass as std to allow unit to run from lowest load to maximum load wiout low suction pressure cutout or icing		Not provided		Potential icing or low pressure cutout during low load especially initial installation without hot gas bypass
7	Crakcase Heater	Crakcase Heater is provided as std.		Not provided		Crankcase heater is activated when unit compressor is off to protect compressor liquid flooded startup to prolong the compressor life

Visiontec Vs X Brand Precision Air-Cond. System

8	BMS and fire alarm interface	<p style="color: red;">Provided BMS/local and 24V DC fire relay and Modbus as std</p>		Not provided		Provision of std BMS/fire interface save customer cost to integrate with DCIM/EMSBMS/Fire alarm
---	------------------------------	---	--	--------------	--	---