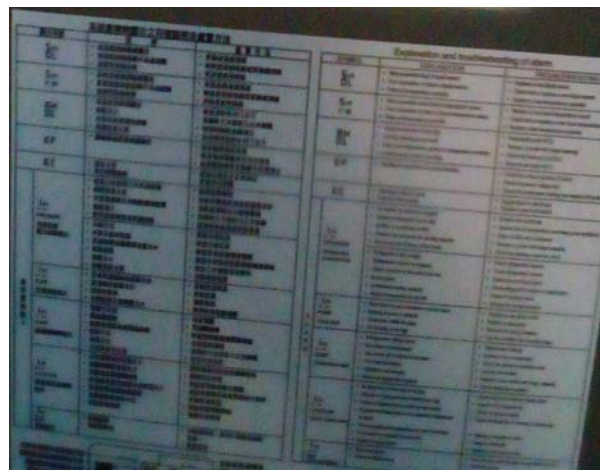


Alarm บน HAVOR Cooling unit ที่ติดมากับเครื่องไวร์คัท JOEMARS.

พอดีลูกค้าปรับเปลี่ยนตำแหน่งวางแล้วการไหลเวียนของน้ำเข้าสู่ Cooling unit ไม่สามารถไหลเวียนได้ตามปกติ จึงต้องทำให้ต้องเปิดฝาช้างด้านอื่นๆ ที่ไม่ใช่ด้านแผ่นกรองอากาศ ที่ดูดลมไปแลกเปลี่ยนความร้อนให้ Coil ร้อน

หลังจากนั้นเกิด Alarm นี้ ทั้งที่บอกว่าสาเหตุหนึ่งมาจากแผ่นกรองตัน แต่เนื่องจากเป็นเครื่องใหม่ คำว่าแผ่นกรองตันจึงต้องแปลว่าไม่มีลมผ่านไป "พา" ความร้อนออกจาก Coil ร้อนต่างหาก การแก้ปัญหาที่ไม่ได้ใช้ High Tech ใดๆ เพียงแต่หลักการและเหตุผลจากทฤษฎีเบื้องต้น ถ้ารากฐานแน่นยอดก็แข็งแรงชูช่อและเติบโตสูงขึ้นได้อย่างยั่งยืน

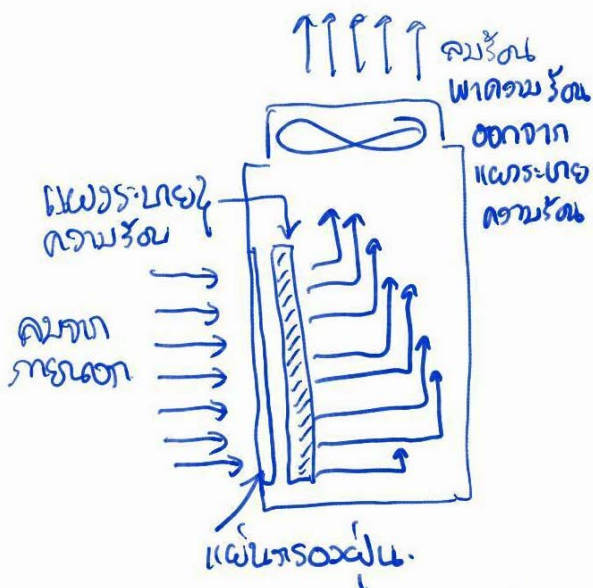


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| SV'C | Solution | <ul style="list-style-type: none"> * Create better heat dissipation environment. * Reconnect the wires for correct power input. * Replace faulty compressor. |
| 24 | | |

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| SV'C | Solution | <ul style="list-style-type: none"> * Create better heat dissipation environment. * Reconnect the wires for correct power input. * Replace faulty compressor. |
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| (F) | Explanation | Liquid level in the tank is too low. |
| PV'C EC SV'C | Possible Cause | <ul style="list-style-type: none"> * Not enough liquid in the liquid tank. * Liquid level switch fault. |
| | Inspection | <ul style="list-style-type: none"> * Check if the liquid level in the tank is sufficient. * If the liquid within the tank is enough, chances are liquid level switch fails. |
| | Solution | <ul style="list-style-type: none"> * Make sure the liquid within the liquid circulating system is sufficient. * Replace the faulty liquid level switch. |
| (G) | Explanation | There is a pressure fault within the refrigeration system. |
| In PV'C -- SV'C PRESSURE | Possible Cause | <ul style="list-style-type: none"> * Low or over charge of refrigerant. * Obstruction/leakage occurred in the refrigeration system. * Condenser/air filter are dirty or cloggy. * Poor heat dissipation. * Fan failure. |
| | Inspection | <ul style="list-style-type: none"> * The copper pipe near the low pressure side of the compressor is not cold. * Fins of condenser are not hot. * The temperature of the dryer is lower than exhaust heat. * Check if cooler unit's internal temperature is too high. * Check if the air intake or exhaust is cloggy. * Check if the air filter or the condenser is dirty. * Check if Fan out of order. |
| | Solution | <ul style="list-style-type: none"> * Please contact the refrigeration service technician for faults within the refrigeration system. * Clean the air filter and the condenser regularly to improve the heat dissipation, and remove any obstructers from air intake or exhaust. * Replace faulty parts. |
| (H) | Explanation | There is a fault within the pump which trip out the overload protector. |
| In PV'C -- SV'C | Possible Cause | <ul style="list-style-type: none"> * Trip-out in overload protector. * Poor insulating or a burn out pump. * Obstruction in the liquid pipe. |
| | Inspection | <ul style="list-style-type: none"> * Check if the pump motor still operates. * Check if the bearing is cloggy. * Check if the overload protector has trip-out. * Check the liquid pipe if the liquid flow is smooth. |
| | Solution | <ul style="list-style-type: none"> * Replace faulty pump. * Reset the overload protector. |

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| (F) | Explanation | Liquid level in the tank is too low. |
| PV'C EC SV'C | Possible Cause | <ul style="list-style-type: none"> * Not enough liquid in the liquid tank. * Liquid level switch fault. |
| | Inspection | <ul style="list-style-type: none"> * Check if the liquid level in the tank is sufficient. * If the liquid within the tank is enough, chances are liquid level switch fails. |
| | Solution | <ul style="list-style-type: none"> * Make sure the liquid within the liquid circulating system is sufficient. * Replace the faulty liquid level switch. |
| (G) | Explanation | There is a pressure fault within the refrigeration system. |
| In PV'C -- SV'C PRESSURE | Possible Cause | <ul style="list-style-type: none"> * Low or over charge of refrigerant. * Obstruction/leakage occurred in the refrigeration system. * Condenser/air filter are dirty or cloggy. * Poor heat dissipation. * Fan failure. |
| | Inspection | <ul style="list-style-type: none"> * The copper pipe near the low pressure side of the compressor is not cold. * Fins of condenser are not hot. * The temperature of the dryer is lower than exhaust heat. * Check if cooler unit's internal temperature is too high. * Check if the air intake or exhaust is cloggy. * Check if the air filter or the condenser is dirty. * Check if Fan out of order. |
| | Solution | <ul style="list-style-type: none"> * Please contact the refrigeration service technician for faults within the refrigeration system. * Clean the air filter and the condenser regularly to improve the heat dissipation, and remove any obstructers from air intake or exhaust. * Replace faulty parts. |
| (H) | Explanation | There is a fault within the pump which trip out the overload protector. |
| In PV'C -- SV'C | Possible Cause | <ul style="list-style-type: none"> * Trip-out in overload protector. * Poor insulating or a burn out pump. * Obstruction in the liquid pipe. |
| | Inspection | <ul style="list-style-type: none"> * Check if the pump motor still operates. * Check if the bearing is cloggy. * Check if the overload protector has trip-out. * Check the liquid pipe if the liquid flow is smooth. |
| | Solution | <ul style="list-style-type: none"> * Replace faulty pump. * Reset the overload protector. |



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