

<h2 style="margin: 0;">FILED INSPECTION REPORT</h2> <p style="margin: 0;">Quality Control Form</p>	ITP No.: _____ Inspection Gr.: _____ Report No.: _____ Date: _____ Ref. Dwg. No.: _____																															
Inspection Type : <h3 style="text-align: center; margin: 0;">PERFORMANCE TEST FOR HVAC</h3> <p style="text-align: center; margin: 0;">(TEST RUNNING RECORD FOR AIR HANDLING UNIT)</p>	WORK No.: _____ ITEM No.: _____ LOCATION: _____ <div style="text-align: center; border: 1px solid black; padding: 2px;">SIGNATURE</div> <table border="1" style="width: 100%; border-collapse: collapse; margin: 0;"> <tr> <td style="width: 33%; text-align: center;">COMPANY</td> <td style="width: 33%; text-align: center;">CONTRACTOR</td> <td style="width: 33%; text-align: center;">SUBCONTRACTOR</td> </tr> <tr> <td style="text-align: center;">/ /</td> <td style="text-align: center;">/ /</td> <td style="text-align: center;">/ /</td> </tr> </table>	COMPANY	CONTRACTOR	SUBCONTRACTOR	/ /	/ /	/ /																									
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POWER SUPPLY: MAIN POWER _____ V, _____ Hz, CONTROL _____ V, Blower 1 _____ kW, Blower 2 _____ kW, Compressor: (1) _____ kW (2) _____ kW (3) _____ kW (4) _____ kW Heating Element: _____ kW																																
<ol style="list-style-type: none"> 1. Do the operation switches function properly? 2. Is the rotation direction of the blower correct? 3. Do the thermostat function properly? 4. Are there any abnormal sounds? 5. Has the unit been operated at least thirty (30) minutes? 6. Check Pressure: <ol style="list-style-type: none"> (1) Discharge Pressure: _____ Kg/Cm²G, <li style="padding-left: 20px;">Suction Pressure: _____ Kg/Cm²G, (2) Discharge Pressure: _____ Kg/Cm²G, <li style="padding-left: 20px;">Suction Pressure: _____ Kg/Cm²G, (3) Discharge Pressure: _____ Kg/Cm²G, <li style="padding-left: 20px;">Suction Pressure: _____ Kg/Cm²G, (4) Discharge Pressure: _____ Kg/Cm²G, <li style="padding-left: 20px;">Suction Pressure: _____ Kg/Cm²G, 7. Check input and running current: 	<table style="width: 100%; border-collapse: collapse;"> <tr><td style="border: 1px solid black; height: 15px;"></td></tr> <tr><td style="border: 1px solid black; height: 15px;"></td></tr> <tr><td style="border: 1px solid black; height: 15px;"></td></tr> <tr><td style="border: 1px solid black; height: 15px;"></td></tr> <tr><td style="border: 1px solid black; height: 15px;"></td></tr> <tr><td style="border: 1px solid black; height: 15px;"></td></tr> </table> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Oil Pressure: _____ Kg/Cm²G,</td> </tr> <tr> <td>Oil Pressure: _____ Kg/Cm²G,</td> </tr> <tr> <td>Oil Pressure: _____ Kg/Cm²G,</td> </tr> <tr> <td>Oil Pressure: _____ Kg/Cm²G,</td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 15%;">Blower (1)</th> <th style="width: 15%;">Blower (2)</th> <th style="width: 15%;">Compressor(1)</th> <th style="width: 15%;">Compressor(2)</th> <th style="width: 15%;">Compressor(3)</th> <th style="width: 15%;">Compressor(4)</th> <th style="width: 10%;">Element</th> </tr> </thead> <tbody> <tr> <td style="text-align: left;">Normal Current(A)</td> <td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td style="text-align: left;">Running Current(A)</td> <td></td><td></td><td></td><td></td><td></td><td></td> </tr> </tbody> </table>							Oil Pressure: _____ Kg/Cm ² G,	Oil Pressure: _____ Kg/Cm ² G,	Oil Pressure: _____ Kg/Cm ² G,	Oil Pressure: _____ Kg/Cm ² G,	Blower (1)	Blower (2)	Compressor(1)	Compressor(2)	Compressor(3)	Compressor(4)	Element	Normal Current(A)							Running Current(A)						
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<ol style="list-style-type: none"> 8. Do the control devices function properly? 9. Do the protective devices function correctly? 10. Is the refrigerant charge adequate? 11. Does the drain function properly? 12. Are the condensers coils clean? 13. Are all cabinet panels fixed? 14. Are the filters dryers clean? 	<table style="width: 100%; border-collapse: collapse;"> <tr><td style="border: 1px solid black; height: 15px;"></td></tr> <tr><td style="border: 1px solid black; height: 15px;"></td></tr> <tr><td style="border: 1px solid black; height: 15px;"></td></tr> <tr><td style="border: 1px solid black; height: 15px;"></td></tr> <tr><td style="border: 1px solid black; height: 15px;"></td></tr> <tr><td style="border: 1px solid black; height: 15px;"></td></tr> </table>																															
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Inspection Type : <h3 style="text-align: center; margin: 0;">PERFORMANCE TEST FOR HVAC (OPERATIONAL TEST RECORD SHEET FOR ELECTRICAL DUCT HEATER)</h3>		WORK No.: _____ ITEM No.: _____ LOCATION: _____ <div style="text-align: center; margin-top: 5px;">SIGNATURE</div> <table border="1" style="width: 100%; border-collapse: collapse; margin: 0;"> <tr> <td style="width: 33%; text-align: center;">COMPANY</td> <td style="width: 33%; text-align: center;">CONTRACTOR</td> <td style="width: 33%; text-align: center;">SUBCONTRACTOR</td> </tr> <tr> <td style="text-align: center;">/ /</td> <td style="text-align: center;">/ /</td> <td style="text-align: center;">/ /</td> </tr> </table>		COMPANY	CONTRACTOR	SUBCONTRACTOR	/ /	/ /	/ /
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COMPANY'S INSPECTOR:									
CONTRACTOR INSPECTOR:									
SUBCONTRACTOR INSPECTOR:									
MODEL No.: _____									
DESIGNATION	UNIT	RATED	VALUES AT:	JUDGMENT					
ELECTRIC VOLTAGE	V		R: S: T:						
CONTROL VOLTAGE	V								
RUNNING CURRENT	A								
INLET AIR TEMPERATURE	°C								
OUTLET AIR TEMPERATURE	°C								
AIR VOLUME	<i>m³/hr</i>								
THERMOSTAT OPERATION	-								
Notes:			Remarks:						
Legend N.A: Not Applicable			Rev.: Page:						

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Inspection Type : <u>PERFORMANCE TEST FOR HVAC</u> (TESTING AND AIR BLANCING)		WORK No.: _____		
		ITEM No.: _____		
		LOCATION: _____		
		SIGNATURE		
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INSPECTION NOTICE No.:		/ /	/ /	/ /
COMPANY'S INSPECTOR:				
CONTRACTOR INSPECTOR:				
SUBCONTRACTOR INSPECTOR:				
MODEL No.: _____				
Outlet No.	Design Air Flow Volume Q <i>m³/hr</i>	Actual Air Flow Volume Q <i>m³/hr</i>	Remarks	
Notes:		Remarks:		
Legend N.A: Not Applicable		Rev.: Page:		

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Inspection Type : <p style="text-align: center;"><u>PERFORMANCE TEST RECORD SHEET</u> <u>(TEMPERATURE, HUMDITY & PRESSURIZATION RECORD SHEET)</u></p>	WORK No.: _____ ITEM No.: _____ LOCATION: _____ <div style="text-align: center;">SIGNATURE</div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">COMPANY</td> <td style="width: 33%;">CONTRACTOR</td> <td style="width: 33%;">SUBCONTRACTOR</td> </tr> <tr> <td style="text-align: center;">/ /</td> <td style="text-align: center;">/ /</td> <td style="text-align: center;">/ /</td> </tr> </table>	COMPANY	CONTRACTOR	SUBCONTRACTOR	/ /	/ /	/ /
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CONTRACTOR INSPECTOR:							
SUBCONTRACTOR INSPECTOR:							

MODEL No.: _____

ROOM NAME AND OUTDOOR CONDITION	ROOM PRESSURE (mm WATER)	MEASUREMENT TIME									
		9:00		13:00		16:00		AVERAGE		DESIGN	
		°C	RH%	°C	RH%	°C	RH%	°C	RH%	°C	RH%
OUTDOOR CONDITION											

Notes:	Remarks:
Legend N.A: Not Applicable	Rev.: Page: