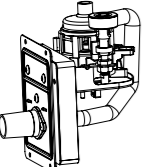
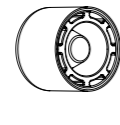
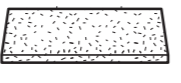
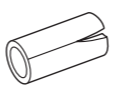
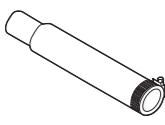
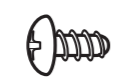

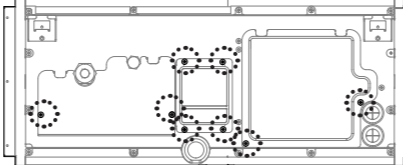
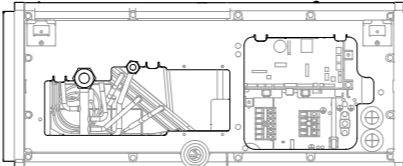
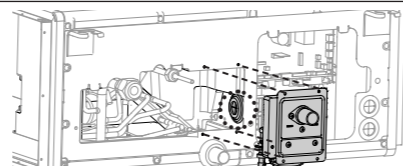
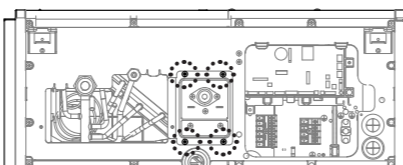
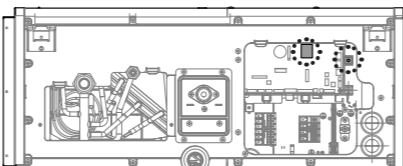


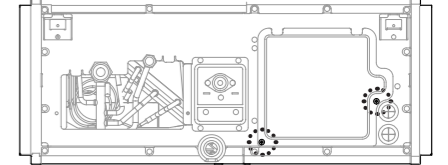
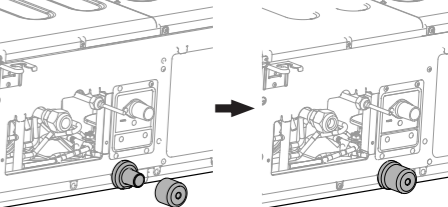
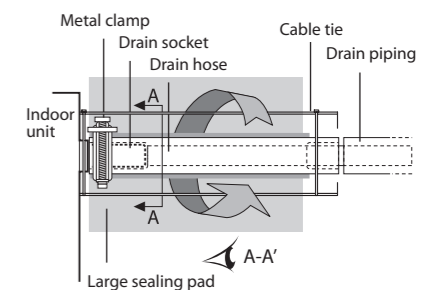

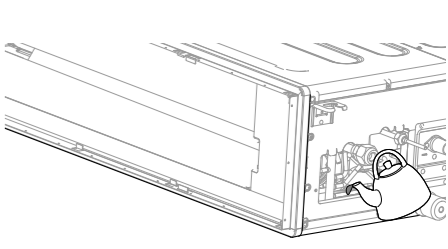
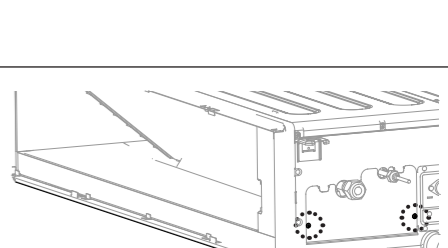
Global Duct Series Drain Pump Installation Manual

1 Components

Drain Pump(1) 	Rubber Cap(1) 	Sealing Sponge(2) 	Drain Hose Insulation(1) 
Flexible Drain Hose(1) 	M4X10 Screw(4) 	Cable Tie(4) 	

2 Drain Pump Installation Steps

Installation Manual	Installation Steps	Installation Schematic Diagram
1. Drain pump installation	1.1 Use tools to unscrew side sheet metals. 1) Unscrew 2 screws of the left cover pipe; 2) Unscrew 4 screws of middle square sheet metal, then remove this square sheet; 3) Unscrew 2 screws of the right cover control.	 
	1.2 As shown the picture, install the drain pump 1) Make the connection wires of drain pump and float switch through the rubber wire cover on the side of the partition, and stretching into the control box; 2) Use 4 screws to fix the cover plate of the drain pump.	 
2. Wire connection	2.1 Drain pump wire connection 1) Connect the drain pump connection wire and float switch connection wire, and pay attention to match the colors between the wires and their corresponding terminals while connecting. 2) Bundle up the connection wires of drain pump and float switch with cable ties. Caution - The color of drain pump connection wire is yellow terminal - The color of float switch connection wire is black terminal	

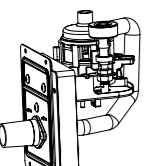
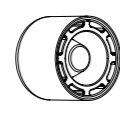
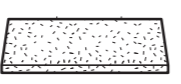
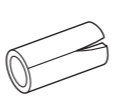
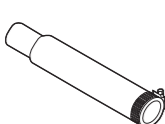


Installation Manual	Installation Steps	Installation Schematic Diagram
2. Wire connection	2.2 Install the cover control. - Use 2 screws removed before to fix it.	
3. Block the drain hose	3.1 Insert the rubber cap into the end of the drain hose . In order to avoid leakage, its front head face must be closed to end of the drain hose after installing.	
4. Drain hose installation	4.1 Connect the drain hose as the right picture 1) Insert the drain hose to the bottom of the outfall of drain pump water basin 2) Lock steel ring of the drain hose according to the figure 3) Wind and wrap steel ring and drain hose fully with thermal insulation sponge; fix both ends of external layer with ribbon for thermal insulation 4) Check if the drain cap blocks the outfall of drain pan properly. Caution Do not use adhesives on the clamp part of drain hose connection.	
5. switch setting	5.1 Power-on and use the wireless remote controller set the drain pmup option. Set the 02 series install option (SEG8) to be "2": "Use+3 minutes dealy". Caution Setting values are described as below 0: Disuse 1: Use 2: When an indoor unit stops, drain pump will remain operate for 3 minutes	
6. Drainage test	6.1 Check for water leakage as below 1) Pour about 2 liters of water into the indoor unit from the gap of the cover pipe. 2) Check whether the drain pump works correctly by operating cool mode. 3) If water leaks, check whether the indoor unit is installed on level ground and connection of drain hose, drain pipe, drain pump is correct. If not, proper action should be taken. Caution After completing the drain pump installation, drainage test should be performed	
7. Install cover pipe plate	7.1 Install the cover pipe - Use 2 screws removed before to fix it.	

Caution

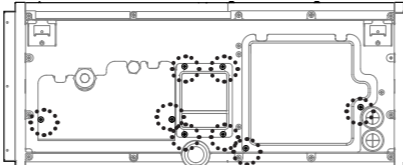
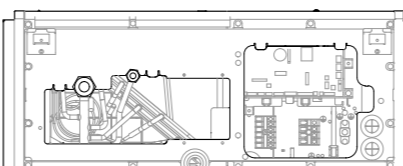
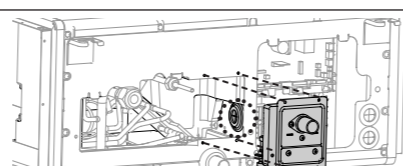
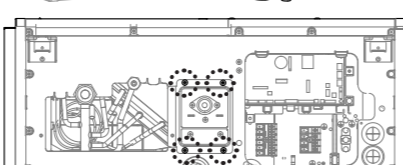
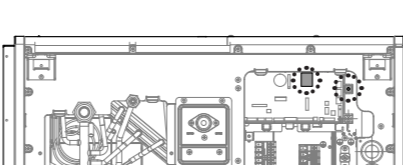
- The drain pump must be installed by a qualified installer.
- Before installation, ensure that you have turned off the main power.
- The drain pump manufactured by Samsung should be used only.
- Manufacturing company is not responsible for the claims caused by the drain pump which is modified at one's own discretion.

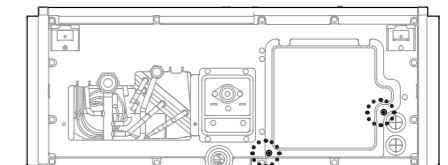
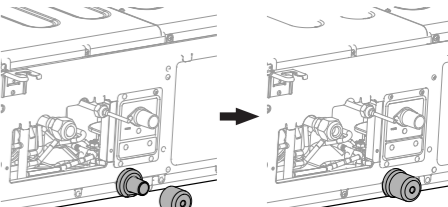
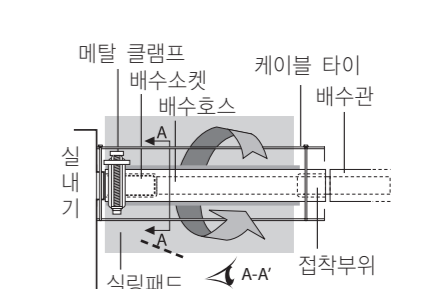
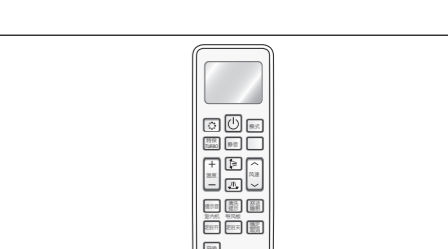
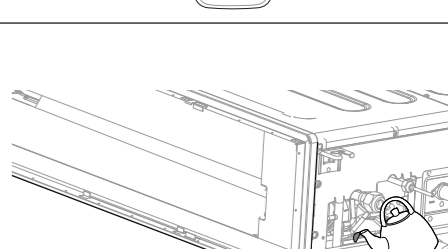

Global Duct 시리즈 배수 펌프 설치 안내서

1 부속품

배수 펌프(1) 	배수 소켓(1) 	밀봉 스폰지(2) 	배수호스 단열재(1) 
배수유연호스(1) 	M4X10 나사(4) 	케이블 타이(4) 	

2 배수 펌프 설치 방법

설치 방법	설치 절차	비고
1. 배수 펌프 설치	1.1 도구를 이용하여 나사를 풀어 주십시오. 1) 제품 측면의 나사 2개를 풀어 주십시오. 2) 제품 측면의 사각형 캐비닛의 나사 4개를 풀어 주십시오. 3) 우측 컨트롤 박스의 나사 2개를 풀어 주십시오.	 
	1.2 그림과 같이 배수펌프를 설치하여 주십시오. 1) 배수펌프 연결선 및 플로팅 스위치 연결선은 중간 캐비닛에 위치한 러버 홀을 통과하여 컨트롤 박스에 장착하여 주십시오. 2) 나사 4개를 이용하여 배수펌프를 고정하여 주십시오.	 
2. 와이어 연결	2.1 배수펌프 연결선을 연결하십시오. 1) 중간 홀을 통과하여 배수펌프 연결선 및 플로팅 스위치 연결선을 컨트롤 박스내 각각의 색과 일치하는 단자에 장착하여 주십시오. 2) 케이블 타이를 이용하여 배수 연결선 및 플로팅 스위치 연결선을 고정하여 주십시오. 주의 - 배수펌프 연결선은 노란색 단자입니다. - 플로팅 스위치 연결선은 검은색 단자입니다.	

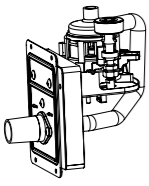
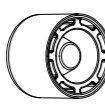
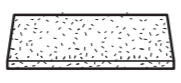
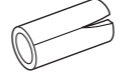
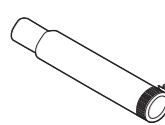
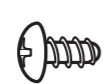

설치 방법	설치 절차	비고
2. 와이어 연결	2.2 컨트롤 박스 커버를 설치하십시오. - 사용 하기전 나사 2개를 이용하여 고정해 주십시오.	
3. 배수판 배수구 밀봉	3.1 그림과 같이 배수 소켓으로 배수판 배수구를 막아주십시오.	
4. 배수유연호스 설치	4.1 그림과 같이 배수 호스를 연결 하십시오. 1) 배수 호스를 그림과 같이 장착하십시오. 호스가 소켓에 그림과 같이 들어가도록 삽입되 한변에 과도한 힘을 주지 않도록 하십시오. 2) 그림과 같이 배수 호스가 분리되지 않도록 클램프를 조여 고정해 주십시오. 3) 밀봉스폰지를 사용하여 배수호스를 감싸주십시오. 4) 케이블 타이를 이용하여 배수호스 단열재를 고정하십시오. 주의 배수 호스 연결시 클램프 장착 부위는 접착제를 사용하지 마십시오. 누수의 원인이 될 수 있습니다.	
5. 스위치 설정	5.1 전원 투입후 무선리모컨을 사용하여 옵션 설정을 하십시오. 02시리즈 옵션 8번째 자리 숫자(SEG8)는 "2": "사용+3분 지연"으로 설정합니다. 주의 옵션은 다음과 같이 정의합니다. 0 : 미사용 1 : 사용 2 : 실내기 정지시 배수 펌프 3분간 작동	
6. 배수 시험	6.1 다음과 같이 누수 검사를 하십시오. 1) 실내기 배수판에 2L 정도의 물을 그림과 같이 부어주십시오. 2) 냉방운전을 하여 배수 펌프가 바르게 작동 하는지 확인하십시오. 3) 누수가 발생하였을 경우, 실내기의 수평여부, 배수 호스 접속부분, 배수관 연결부분, 배수펌프 연결등이 바르게 되었는지 점검하여 반드시 조치를 취하여 주십시오. 주의 배수 펌프 설치 완료후 반드시 배수 시험을 진행하시기 바랍니다.	
7. 캐비닛 커버 설치	7.1 캐비닛 커버를 설치하여 주십시오. - 나사 2개를 이용하여 고정하여 주십시오.	

주의

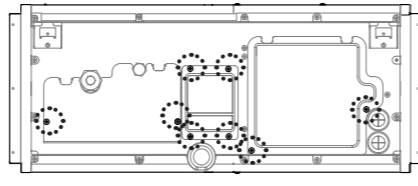
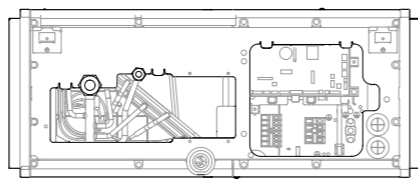
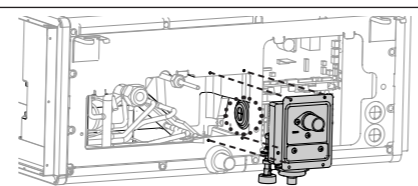
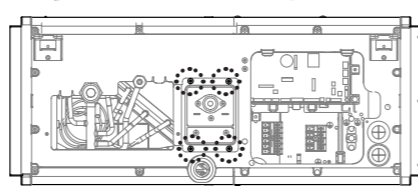
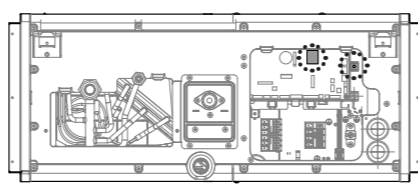
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- 배수 펌프 설치 전 반드시 전원을 차단하여 주십시오.
- 배수 펌프는 반드시 당사 제품을 사용해야 합니다.
- 배수 펌프 임의 개조로 인한 소비자 클레임에 대해서는 당사가 책임을 지지않습니다.

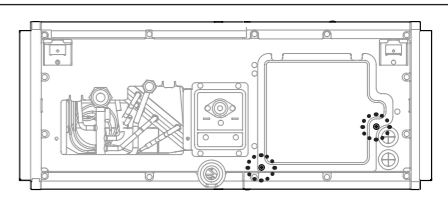
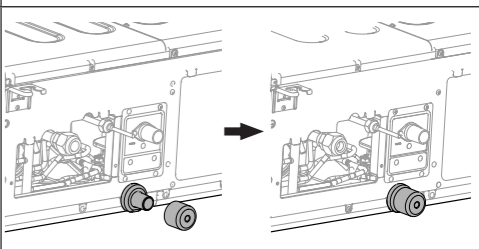
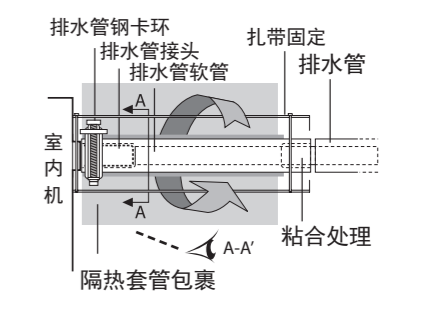

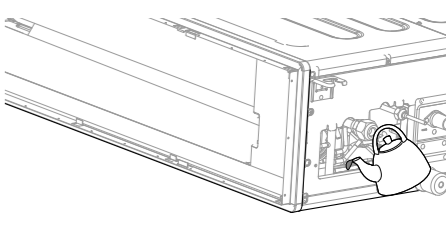
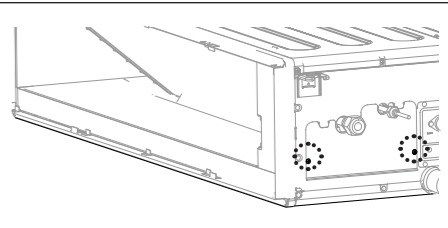
Global Duct系列排水泵安装说明书

1 排水泵配件清单

排水泵组件(1)	塞头(1)	密封海绵条(2)	排水软管隔热海绵(1)
			
排水软管(1)	M4X10螺钉(4)	扎带(4)	
			

2 排水泵安装步骤

安装说明	安装步骤	安装示意图
1、排水泵安装	<p>1.1 使用工具拆卸机器侧面相关钣金。</p> <ol style="list-style-type: none"> 1) 拧开左侧压管板上的两颗螺钉； 2) 拧开机器侧面中间方形钣金固定的4颗螺钉，同时取下中间方形钣金块； 3) 拧开右侧控制盒盖板上的两颗螺钉。 <p>1.2 如图所示，安装排水泵组件。</p> <ol style="list-style-type: none"> 1) 将排水泵和浮子开关的连接线从中隔板的橡胶过线孔穿到控制盒一侧； 2) 对准位置装入排水泵组件，使用4颗螺钉固定。 	   
2、线路连接及开关设置	<p>2.1 排水泵线路连接。</p> <ol style="list-style-type: none"> 1) 从中间穿孔穿过的排水泵和浮子开关连接线按照各自端子颜色连接到控制盒内控制板上相应的插口上； 2) 用扎带对排水泵及浮子开关连接线进行捆扎、固定。 <p>注意</p> <ul style="list-style-type: none"> - 排水泵连接线插口是黄色的 - 浮子开关连接线插口是黑色的 	

安装说明	安装步骤	安装示意图
2、线路连接	2.2 安装控制盒盖板。 - 使用之前拆卸的2颗螺钉固定。	
3、堵塞积水盘排水口	3.1 如图所示，塞头插入积水盘排水端口，为保证安装到位，安装后塞头前端面务必贴合积水盘排水口根部。	
4、排水软管安装	<p>4.1 如右图所示，连接好排水软管</p> <ol style="list-style-type: none"> 1) 将提供的排水软管尽可能地插入至排水泵排水口根部。 2) 如果所示锁紧排水管钢卡箍。 3) 用密封海绵将卡箍和排水软管全部缠绕包裹，外层两端使用扎带固定充分起到保温隔热效果。 4) 检查积水盘塞头是否很好的堵塞积水盘排水口。 <p>注意 连接排水软管时，卡箍固定的部位，请勿使用粘合剂！</p>	 <p>排水管钢卡环 排水管接头 排水管软管 排水管 室内机 扎带固定 隔热套管包裹 粘合处理</p>
5、选项设置	<p>5.1 接通电源使用无线遥控器进行排水泵选项设置 (SEG8)。</p> <p>将02系列安装选项第八位 (SEG8) 设置为“2”：设置成“使用+3分钟延迟”</p> <p>注意 选项设定定义如下：</p> <ol style="list-style-type: none"> 0: 排水泵未使用 1: 排水泵使用 2: 排水泵使用，当室内机停止时，排水泵继续工作3分钟。 	
6、排水测试	<p>6.1 如图所示，检查排水泵运行状态。</p> <ol style="list-style-type: none"> 1) 如图所示，从压管板处的缺口处向积水盘中倒入2L左右的水。 2) 机器制冷运行，以确认排水泵是否正常运转。 3) 发生漏水时，请检查室内机是否处于水平状态、排水软管以及排水管的连接处、排水泵的连接情况，以采取相应措施。 <p>注意 安装好排水泵后，请务必进行排水测试！</p>	
7、安装压管板	7.1 安装压管板。 - 使用之前拆卸的2颗螺钉固定。	
<p>注意</p> <ul style="list-style-type: none"> ● 排水泵务必由专业人员进行安装 ● 排水泵安装前请务必切断电源。 ● 排水泵务必使用本公司指定产品 ● 因随意改装排水泵导致的各种消费者纠纷，本公司概不负责。 		