

	1		2	3	4		5	6	
4	31170-1012	2	-See page 2 for deta 1. See page 3 for 3. Controls and ou 7. Optional for hea	iled wiring. relevant controller system con itdoor sensor can be wired or t meters.	figuration settings. wireless.	17.   19. ( 21. )	Rotary Isolator must be situate Cooling mode coding resistor - 3rd Party cooling demand is cl	ed outside of the Protective Zo Required for ASHP cooling fur reated via closed link on ME 8	ne unc k Zi



Terms and Conditions for Vaillant Schematic Diagrams       PLASE NOTE THAT THE DURGSAM PROVIDED IS FOR GREATER PROVIDED SIG FOR CHARMAN PROVIDED SIG FOR THE ADVICE ADDINEUT OF A PROFESSIONLE COLL       1     Argentetistics are required in the future it     Image: Colspan="2">Image: Colspan="2"       Image: Colspan="2"       Image: Colspan="2"       Image: Colspan="2"       Image: Colspan="2"		1		2		3	Δ	5	6			
Excer Not Full The Fund Section 2012 (Control of Control of C	Γ	<u>,</u>	10	۲	I	<u>∽</u> Terms and	Conditions for Vaill	ant Schematic Diagra	i <b>ms</b>			
PLEASE NOTE INTO THE DUCKAM PROVIDED IS FOR OBJECTION PURPOSES ONLY.         1. All register were and relations must be bland.         1. All register were and relations must be bland.         2. Box Status S		311/0-10										
A separate day of the design in the fact a prime to the fact a prime interview of values     During the outperformance days and the result of section all section in the design in the design of the design in the design of	4	<ol> <li>All applicable laws and reg</li> <li>The Diagram may be subje</li> <li>Vaillant is not responsible f</li> </ol>	PLEASE NOTE THAT THE DIAGRAM PROVIDED IS FOR GENERAL INFORMATION PURPOSES ONLY. THE ADVICE AND INPUT OF A PROFESSIONAL, QUALIF SAFE / MCS INSTALLER MUST BE SOUGHT. VAILLANT IS NOT RESPONSIBLE FOR INSTALLATIONS OR FOR THE PROFESSIONAL DESIGN OF THE SYSTEM All applicable laws and regulations must be followed. The Diagram may be subject to alteration at any time. Vaillant is not responsible for any inaccuracies or omissions in the information and drawings provided to it and upon which it relies when constructing the diagrams.									
5. Our pit is derived by an end of the second of the		4. Any reproduction of the dea	. Any reproduction of the design must have the prior permission of Vaillant.									
	-	5. During the planning, desigr	. During the planning, design, installation and later use of the system, all operating instructions must be followed.									
SensoCOMFORT System Configuration           Not all settings are displayed, commissioning of the controller should be done diligently; going through each adjustable option with consideration to the property and system require           Setting           Not all settings are displayed, commissioning of the controller should be done diligently; going through each adjustable option with consideration to the property and system require           Setting Circuit 2           Circuit 2:           Off Working Development Diversity of the control property and system require           Off Working Development Diversity of the control property and system require           Off Working Development Diversity of the control property and system require           Off Working Development Diversity of the control property and system require           Off Working Development Diversity of the control property and system require           Off Working Development Diversity of the control property and system require           Off Working Development Diversity of the control property and system require           Off Working Development Diversity of the control property and system require           Off Working Development Diversity of the control property Diversity Diversity of the control property Diversity of the		<ol> <li>In no circumstances shall \</li> <li>Vaillant makes no represer</li> <li>These disclaimers and exc</li> </ol>	'aillant be liable to you Itations or warranties o Iusions shall be gover	or any other third of any kind, expres ned by and constr	I parties for any loss or da ss or implied about the co ued in accordance with E	amage (including, withou ompleteness, accuracy, r nglish law.	t limitation, damage for loss of business eliability or suitability of the diagram for	s or loss of profits) arising directly or indi any purpose. Any reliance you place on	rectly from your use of or inability to use, this dia the diagram is therefore strictly at your own risl			
Not all settings are displayed, commissioning of the controller should be done diligently; going through each adjustable option with consideration to the property and system require         Setting are displayed, commissioning of the controller should be done diligently; going through each adjustable option with consideration to the property and system require         Setting are displayed, commissioning of the controller should be done diligently; going through each adjustable option with consideration to the property and system require         Adjustable option with consideration to the property and system require         Adjustable option with consideration to the property and system require         Out of the set option with consideration to the property and system require         Adjustable option with consideration to the property and system require         Out of the set option with consideration to the property and system require         Adjustable option with consideration to the property and system require         Adjustable option with consideration to the property and system require         Adjustable option with consideration to the property and system require         Adjustable option with consideration to the property and system require         Adjustable option with consideration to the property and system require         Adjustable option with consideration to the property and system require         Adjustable option <th>з</th> <th></th> <th colspan="9">sensoCOMFORT System Configuration</th>	з		sensoCOMFORT System Configuration									
Setting     Value       Imatilation     Setting       Added hort core:     Backinded       Hybrid manage:     Backinded       Hybrid manage:     Backinded       Hort Moderne paid:     20'       Adden the paid:     20'       Adden the paid:     0'       Back up back     0'       More config     Back up back       More config     Back up back <th></th> <th>Not all settings are o</th> <th>lisplayed, comm</th> <th>issioning of th</th> <th>ne controller should</th> <th>d be done diligentl</th> <th>y; going through each adjusta</th> <th>able option with consideration</th> <th>to the property and system require</th>		Not all settings are o	lisplayed, comm	issioning of th	ne controller should	d be done diligentl	y; going through each adjusta	able option with consideration	to the property and system require			
Installation       Circuit2         Addsh that care:       Beckhaded         Hydrid manage:       Boultmore pit         201       Heating bivalence point:         201       Heating bivalence point:       201         Heating bivalence point:       201         Heating bivalence point:       201         Heating bivalence point:       201         Heating bivalence point:       201         Heating bivalence point:       201         Heating bivalence point:       201         Heating bivalence point:       201         Bask-system diagram config.       Boot-hyselm diagram config.         Bask-system diagram config.       Root inserting bivalence point:         PME configuration:       3         Configuration:       3         Configuration:       3         Domestich bet value:       200         Mit:       Sectosystem bask         Mit:		Setting	Value		Setting	Value						
Adapt. heat care       Descrivated         Heating Volumer point       20°         DHW breakers point       20°         Attent we point       20°         Heating Volumer point       20°         Attent we point       20°         Corrent we point       20°         Attent we point       20°         Basic system diagram config.       84-back mode         Basic system diagram config.       84-back mode         Mit Caccing algnal       Zone activatod:         Mot Cacing algnal       Zone activatod:         Mot target flow temprature       10°         Corrent yee       Mot target flow temprature         Mot target flow temprature       20°         Mot target flow temprature       10°         Order threacting:       10°         Attent flow temprature       10°         Mot target flow temprature       10°         Mot target flow temprature       10°         Mot target flow temprature <t< td=""><td></td><td>Installatio</td><td>on</td><td>→</td><td>Circ</td><td>uit 2</td><td></td><td></td><td></td></t<>		Installatio	on	→	Circ	uit 2						
Hydrid manage       Bivelsmorp 1         Hearding brokero point:       20"         Alternative point:       20"         Alternative point:       20"         Alternative point:       20"         Memory System diagram code:       8         Basic system diagram code:       8         Basic system diagram code:       8         FMS configuration:       3         FMS configuration:       3         Configuration:       3         Configuration:       3         Configuration:       3         Configuration:       3         Construct type:       10" (Assumed)         Min: target flow temperature:       10" (Assumed)         Zone activate:       Yes         Construct type:       Heading with temperature:       10" (Assumed)         Zone activate:       Yes         Construct type:       Heading with temperature:       10" (Assumed)         Set-back mode:       Eco       Anti-aligin: day:       Yes         Row temperature:       10" (Assumed)       Cyclinder charging offast:       16 K         Conting Provaible:       Na       Cyclinder charging offast:       16 K         Master trey consor oreal guidestana any two megeratives any with		Adapt. heat curve:	Deactivated		Circuit ty	pe: Heating						
Heating business point:       -20°         Mill larget flow temperature:       15°         Alterating business point:       20°         Mill larget flow temperature:       15°         Basic system diagram config.       Basic system diagram config.         Basic system diagram config.       Basic system diagram config.         Basic system diagram config.       Basic system diagram config.         Basic system diagram config.       Cooling Possible:         Visit State postem diagram config.       Vas.         Basic system diagram config.       Cooling Possible:         Min cooling target flow temperature:       15°         Mox. Linget flow temperature:       15°         Min. Erget flow temperature:       15°         Min. target flow temperature:       15°         Mino		Hybrid manager:	Bivalence pt		OT switch-off thresho	old: 30°						
DHW bivelone point:       -20*         Attensive point:       Off         Attensive point:       Off         Back-up balant:       Off         Back-up balant:       Off         Basic system diagram code:       a         PM 500       Configuration:         Basic system diagram code:       a         PM 500       Coloring Possible:       Ves         Min cooling target flow temp:       10* (Assumed)         FM5 configuration:       3       Conoling Target flow temp:         MO       Coloring angenal       Assumed)         Zone activated:       Yes         Min cooling target flow temp:       10* (Assumed)         Zone activated:       Yes         Off watch-off threador:       30*         Chronit Target flow temp:       Heating         Off watch-off threador:       30*         Heat curve:       "Stell specific         Mat. target flow temperature:       45* (Assumed)         Assignment:       No assignment:         No assignment:       No assignment:         Mat. target flow temperature:       45* (Assumed)         Set-back mode:       Eoo         Control (reging threadone code:       Yes         Mat.		Heating bivalence point:	-20°		Heat cur	ve: **Site specific						
Alternative point:       Off         Back-up bolier:       Off         Basic system diagram code;       Basic system diagram code;         Basic system diagram code;       Basic system diagram code;         FM5 configuration:       3         FM5 configuration:       3         FM5 configuration:       3         Configuration:       3         Configuration:       3         Configuration:       3         Configuration:       3         Construction:       10° (Assumed)         Viewed System diagram code;       8         Configuration:       30°         Min cooling larget low temp:       10° (Assumed)         Zone activated:       Yes         Zone activated:       Yes         Circuit type:       Healing         Of switch-off threstold:       30°         Of switch-off threstold:       30°         Gooding Possible:       No         State activate:       Yes         Cooling Possible:       No         Valued doep efficiations: write orgen activate:       15 K         Cylinder charging offset:       15 K         Cylinder charging offset:       15 K         Cylinder charging offset:       1		DHW bivalence point:	-20°	Mi	n. target flow temperatu	ire: 15°						
ESCO: Heat + cool of Back-up bole; Off       Set-back mode: Eco         Rom temp, mod:       Rom temp, mod:         Basic system diagram config.       Min cooling target from temp, mod:         Basic system diagram config.       Set-back mode:         PMS M01 Cooling againal       Zone activated:         PMS M01 Cooling againal       Zone activated:         Min cooling target from temp, mod:       Set-back mode:         Min Cooling target from temp.       10° (Assumed)         PMS M01 Cooling againal       Zone activated:         Min Excitation temp.       Zone activated:         Min. Early Excitation upper temperature:       10° (Assumed)         Of awich-off threshold:       30°         Of awich-off threshold:       30°         Min. Larget flow temperature:       45° (Assumed)         Min. Larget flow temperature:       45° (Assumed)         Min. Larget flow temperature:       45° (Assumed)         Cooling Possible:       No         O' awich-off threshold:       30°         Cooling Possible:       No         Min. Larget flow temperature:       45° (Assumed)         Max: Larget flow temperature:       45° (Assumed)         Cording Possible:       No         O' awice actin addie for more activated:       Threshold fo		Alternative point:	Off	Ma	ix. target flow temperatu	re: 45° (Assumed)						
Back-up below: Off       Configure C		ESCO:	Heat + cool off		Set-back mo	de: Eco						
Conf. ext. Impl.       Open. data/iv.         Basic system diagram code;       a         Basic system diagram code;       a         FMS configuration;       3         FMS configuration;       3         FMS configuration;       3         Cooling fagsinal       Zone activated;         M0 2:       Circultion pump         M0:       Ext. Cooling Mode         Circult type:       Hesting         OT switch-off threshold;       30°         M1:       Ext. Cooling Mode         Circult type:       Hesting         OT switch-off threshold;       30°         Max. target flow temperature;       45° (Assumed)         Set-back mode;       Eco         Room temp. mod;       Inactive         Cooling Possible; No       Mode         Vyliand Group disclamer. This darwing is sargined for merime and merime and inactive scoregide for any errors of merimes on the storeging scalamer. This darwing is sargined for merime and merime and thread with the scoregide for any errors of merimes on the storeging scalamer of the scoregide for any errors of merimes on the storeging scalamer on the		Back-up boiler:	Off		Room temp. mo	od.: Inactive						
Basic system diagram config.         Basic system diagram code 8         FMS configuration: 3         FMS configuration: 3         Min 2 Circuits         MO 2 Circuits         Mo 2 Circuits         Circuit 1         Circuit 1         Circuit 1         Circuit 1         Circuit 1         Of switch-off threshold 30°         Philance(s): tix RAD- Sid Party (Heating)         Of switch-off threshold 30°         Valiant Group disclemer: This drawing is supplied for information and general guidence any. No responsibility 6 to any orray or omission sensing station and primeral guidence any. No responsibility 6 to any orray or omission sensing adding a guidence any. No responsibility 6 to any orray or omission sensing adding a guidence any. No responsibility 6 to any orray or omission sensing adding a guidence any. No responsibility 6 to any orray or omission sensing adding a guidence any. No responsibility 6 to any orray or omission sensing adding a guidence any. No responsibility 6 to any orray or omission sensing adding a guidence any. No responsibility 6 to any orray or omission sensing adding a guidence any. No responsibility 6 to any orray or omission sensing adding a guidence any. No responsibility 6 to any orray or omission and guidence any. No responsibility 6 to any orray or omission and guidence any. No responsibility 6 to any orray or omission and guidence any. No responsibility 6 to any orray or omission and guidence any. No responsibility 6 to any orray or omission and guidence any. No responsibility 6 to any orray or omission and guidence any. No responsibility 6 to any orray or omission and		Conf. ext. input:	Open, deactiv.		Cooling Possil	ole: Yes						
Basic system diagram code:       6         FMS configuration:       3         FMS MO:       Cooling signal         MP control module configuration       2         M0:       Circuit on pump         Mit:       Ext. Cooling Mode         Circuit type:       Heating         OT switch-off threshold:       30°         Circuit type:       Heating         OT switch-off threshold:       30°         Hhat curve:       Site specific         Mn. target flow temperature:       15°         Max. target flow temperature:       15°         Cooling Possible:       No         Valiant Group disclamer:       The supplet for information and ground guidance only. No responsibility is scoepte for any errors of unsides only for any of the responsibility is scoepte for any errors of unsides only for any of the responsibility is scoepte for any errors of unsides using is a supplet for information and guidance only. No responsibility is scoepte for any errors of unsides using is a supplet for information and guidance only. No responsibility is scoepte for any errors of unsides using is a large.       Drawn: A.RICE         Appliance(s): 1x aroTHERM Mono       HTG. Circuit(s): 1x RAD - 3rd Party (Heat scoepte for any errors of unsides using is a large.         Valiant Group disclamer:       The supplet for information and guidance only. No responsibility is scoepte for any errors of unsides uscontande datior for the contrel for any effeco		Basic system diag	ram config.		in cooling target flow tor	n: 10° (Accumed)						
FMS configuration       3       Zone activated:       Yes         M0 2 Circulation pump       Xone activated:       Yes         M0 2 Circulation pump       Zone activated:       Yes         Circuit ype: Heating       Domestic hot water       No assignment:         OT switch-off threshold       3°       Cylinder: Active         Min. target flow temperature       15°       Anti-legio. day:       "User preference         Min. target flow temperature       15°       Anti-legio. day:       "User preference         Cylinder: charging offset:       15 K       Cylinder: charging offset:       15 K         Cooling Possible:       No       No       Cylinder: charging offset:       15 K         Cooling Possible:       No       Tarwn: ARICE       Appliance(s): 1x aroTHERM Mono,       HTG. Circuit(s): 1x RAD - 3rd Party (Heat your service or masking charging offset:         Valent Group disclaimer: This drawing is suggleaf for more or mosking charging of the my of th		Basic system diagram code: 8				np. 10 (Assumed)	_					
FMS MC: [Cooling signal       Zone activated: [Yes         HP control module configuration       Zone assignment: No assignment         MO 2: Circulation pump       Zone activated: [Yes         Mile xt. Cooling Mode       Zone assignment: No assignment         Circuit ype: Heating       OT switch-off threshold: 30°         Circuit ype: Heating       Domestic hot water         OT switch-off threshold: 30°       Anti-Hegio. dig: "User preference         Min. target flow temperature: 15°       Anti-Hegio. dig: "User preference         Min. target flow temperature: 45° (Assumed)       Cylinder: Anti-Hegio. dig: "User preference         Setback mode: Eco       Cylinder charging offset: 15 K         Cylinder noncomp.mod:       Inactive         Cooling Possible: No       Drawn: ARICE         Momador and general guidance with, No responsibility of the target flow temperature is the drawing is supplied for momador and general guidance with, No responsibility of the target flow temperature is the drawing is supplied for momador and general guidance with, No responsibility of the target flow temperature is for the target flow tempera		FM5 configuration:	3	_	Zo	ne1						
HP control module configuration       Mo assignment       No assignment       No assignment         M0 2:       Circuit opump       Circuit State       Yes         Circuit type:       Heating       Cone activated:       Yes         OT switch-off threshold:       30°       Cylinder:       Active         Min. target flow temperature:       15°       Cylinder:       Active         Max. target flow temperature:       15°       Cylinder charging offset:       15 K         Cooling Possible:       No       Set-back mode:       Cooling Possible:       Set-back mode:         Cooling Possible:       No       Set-back mode:		FM5 MO:	Cooling signal	-	Zone activat	ed: Yes						
M0.2:       Circuitation pump         M1:       Ext. Cooling Mode         Circuit1       Zone assignment.         OT switch-off threshold.       30°         Heat curve:       "Site specific         Min. target flow temperature:       15°         Max. target flow temperature:       45° (Assumed)         Set-back mode:       Eco         Coling Possible:       No         Valiant Group disclaimer: This drawing is supplied for information and general guidnese only. No responsibility is any other in root in root may not in marking to other information and general guidnese only. No responsibility is any other information and general guidnese only. No responsibility is any other information and general guidnese only. No responsibility is any other information and general guidnese only. No responsibility is any other information and general guidnese only. No responsibility is any other information and general guidnese only. No responsibility is any other information and general guidnese only. No responsibility is any other information and general guidnese only. No responsibility is any other information and general guidnese only. No responsibility is any other information and general guidnese only. No responsibility is any other information and general guidnese only. No responsibility is any other information and general guidnese only. No responsibility is any other information and general guidnese only. No responsibility is any other information and general guidnese only. No responsibility is any other information and general guidnese only. No responsibility is any other information and general guidnese only. No responsibility is any other information any other information any ot	1	HP control module		Zone assignme	ent: No assignmt	_						
Mile       Ext. Cooling Mode         Circuit 1       Zone activated:       Yes         Circuit type:       Heating       Domestic hot water         OT switch-off threshold:       30°       Cylinder:       Active         Min. target flow temperature:       15°       Anti-legio. dia:       "User preference         Min. target flow temperature:       45° (Assumed)       Cylinder charging offset:       15 K         Set-back mode:       Eco       Cylinder charging offset:       15 K         Cooling Possible:       No       No       Smin         Valiant Group disclaimer: This drawing is supplied for information and general guidance only. No neaponability is thormation and general guidance only. No neaponability is the totagenerality is the any other relating to it.       Drawn: A.RICE       Appliance(s): 1x aroTHERM Mono,         Information and general guidance only. No neaponability is the any other relating to it.       Drawn: A.RICE       Appliance(s): 1x aroTHERM Mono,       HTG: Circuit(s): 1x RAD - 3rd Party (Heat any other relating to it.         Valiant Group disclaimer: This drawing is supplied for information and general guidance only. No neaponability is the any other relating to it.       Appliance(s): 1x aroTHERM Mono,       HTG: Circuit(s): 1x RAD - 3rd Party (Heat any other relating to it.         Valiant Group disclaimer: This drawing is supplied for information and general guidance only. No neaponability is theany other relating to it.		MO 2:	Circulation pump	_	Zo	ne2						
Circuit 1       Zone assignment: No Wassignment: No Wa	ł	MI:	Ext. Cooling Mode		Zone activat	ed: Yes						
Circuit type:       Heating         OT switch-off threshold:       30°         Heat curve:       "Site specific         Min. target flow temperature:       15°         Max. target flow temperature:       45° (Assumed)         Set-back mode:       Eco         Cylinder charging offset:       15 K         Set-back mode:       Eco         Cylinder charging offset:       15 K         Cylinder charging offset:       5 min         Cooling Possible:       No         Valiant Group disclaimer: This drawing is supplied for information and general guidance only. No responsibility is accepted for any errors or missions contained within or for any orestor onsistons contained within or for any orestor indurge so contains on thing within or for any cost incurred in rectifying any work relating to it.       Drawn: A.RICE         18/07/2023       REV:       A Control(s): 1x sensoCOMFORT         domestic Hot Water:       1x Cylinder		Circuit 1			Zone assignme	ent: No assignmt	_					
OT switch-off threshold: 30°       Cylinder: Active         Heat curve:       "Site specific         Min. target flow temperature:       15°         Max. target flow temperature:       45° (Assumed)         Set-back mode:       Eco         Coling Possible:       No         Coling Possible:       No         Valiant Group disclaimer: This drawing is supplied for information and general guidance only. No responsibility is accepted for any errors or omissions contained within or for any cost incurred in retrifying any work retaining to it.       Drawn: A.RICE         Appliance(s): 1x aroTHERM Mono,       HTG. Circuit(s): 1x RAD - 3rd Party (Hea control(s): 1x sensoCOMFORT		Circuit type:	Circuit type: Heating			hot water						
Heat curve:       "Site Specific         Min. target flow temperature:       15°         Anti-legio. day:       "User preference         Max. target flow temperature:       45° (Assumed)         Set-back mode:       Eco         Coling Possible:       No         Valilant Group disclaimer:       This drawing is supplied for information and general guidance only. No responsibility is accepted for any errors or omissions contained within or for any cost incurred in rectifying any work relating to it.	╞	OI switch-off threshold:	30°	_   _		ler: Active						
Will. alige how temperature:       15         Max. target flow temperature:       45° (Assumed)         Set-back mode:       Eco         Room temp. mod.:       Inactive         Cooling Possible:       No         Valilant Group disclaimer:       This drawing is supplied for information and general guidance only. No responsibility is accepted for any errors or maisenso sontained within or for any error or maisenso sontained within or for any errors or maisenson errors oremaisenso sontained within or for any eror	╞	Heat curve:			Anti-legio. d	ay: **User preference						
Wat. angle now temperature       4.5 (rissumed)         Set-back mode:       Eco         Room temp. mod.:       Inactive         Cooling Possible:       No         Vailant Group disclaimer: This drawing is supplied for information and general guidance only. No responsibility is accepted for any errors or onissions contained within or for any cost incurred in rectifying any work relating to it.       Drawn: A.RICE       Appliance(s): 1x aroTHERM Mono,         1       18/07/2023       REV:       A       Control(s): 1x sensoCOMFORT       Domestic Hot Water: 1x Cylinder	_ŀ	Max target flow temperature:	15 45° (Assumed)	_	Cylinder charging off	oot: 45 K						
Cooling Possible:       No         Vallant Group disclaimer: This drawing is supplied for information and general guidance only. No responsibility is accepted for any errors or omissions contained within or for any cost incurred in rectifying any work relating to it.       Drawn: A.RICE       Appliance(s): 1x aroTHERM Mono, Control(s): 1x sensoCOMFORT       HTG. Circuit(s): 1x RAD - 3rd Party (Heat Domestic Hot Water: 1x Cylinder	−⊦	Set-back mode:	Fco	_	Cyl. charg. anti-cycl. tir	ne: 5 min						
Cooling Possible:       No         Vailant Group disclaimer:       No         Using result       Drawn: A.RICE         Information and general guidance only. No responsibility is accepted for any errors or omissions contained within or for any cost incurred in rectifying any work relating to it.       Drawn: A.RICE         18/07/2023       REV:       A         Control(s): 1x sensoCOMFORT       Domestic Hot Water: 1x Cylinder	┢	Room temp, mod.:	Inactive									
Vaillant Group disclaimer: This drawing is supplied for information and general guidance only. No responsibility is accepted for any errors or omissions contained within or for any cost incurred in rectifying any work relating to it.       Drawn: A.RICE       Appliance(s): 1x aroTHERM Mono,       HTG. Circuit(s): 1x RAD - 3rd Party (Heal Control(s): 1x RAD - 3rd Party (Heal Control(s): 1x sensoCOMFORT         1       18/07/2023       REV:       A       Control(s): 1x sensoCOMFORT       Domestic Hot Water: 1x Cylinder		Cooling Possible:	No	-								
Vaillant Group disclaimer: This drawing is supplied for information and general guidance only. No responsibility is accepted for any errors or omissions contained within or for any cost incurred in rectifying any work relating to it.       Drawn: A.RICE       Appliance(s): 1x aroTHERM Mono,       HTG. Circuit(s): 1x RAD - 3rd Party (Heating to it.         1       18/07/2023       REV: A       Control(s): 1x sensoCOMFORT       Domestic Hot Water: 1x Cylinder												
Information and general guidance only. No responsibility is accepted for any cost incurred in rectifying any work relating to it.     Drawn: A.RICE     Appliance(s): 1x and THERM Mono,       18/07/2023     REV:     A	=	Vaillant Group disclaimer: This down	ing is supplied for	<b>_</b>			M More					
any cost incurred in rectifying any work relating to it.       18/07/2023     REV:     A     Control(s): 1x sensoCOMFORT     Domestic Hot Water: 1x Cylinder		information and general guidance only	. No responsibility is ontained within or for	Drawn: A.RICE Appliance(s): 1x aro I HERM Mo			vi iviono,		HTG. Circuit(s): IX KAD - 3rd Party (Hea			
	L	any cost incurred in rectifying any work	18/07/2023	REV: A Con	trol(s): 1x sensoCOMF	ORT	E	Domestic Hot Water: 1x Cylinder				

	7			0				
	/			8		,		
FIED, GAS 1.	02 aroTHERM Monoblock 03e Secondary Circulation Pump							
	03f	General P	ump					
	05	uniSTOR DHW Cylinder						
	07f	45/100 L E	Ruffer					
	082		Paliof Valvo					
adram.	00a							
, ,	080	DHW Inlet	Safety Group	)				
<b>\</b> .	08e	Heating / L	DHW Expansi	on vessel				
	08g	Brine Expa	ansion Vessel					
	09d	Bypass Va	lve					
	09g	Diverter Va	alve			В		
	09h	Fill / Drain Valve						
ments	09j	Expansion	Vessel Servi	ce Valve				
	09r	09r Isolation Valve						
	10c     Non-return Valve       10e     Y Strainer       10i     Elevible Connection							
	101	10i   Flexible Connection     10j   Magnetic Filter						
	10]							
	11	Immersion						
	12	sensoCOMFORT						
	12b	Heat Pum	o Interface					
	12e	2e Wiring Centre - VR 71						
	12i	External C	ontroller					
	12K High Limit Cut Out							
	12I     Cylinder Thermostat       12m     Outdoor Temperature Sensor							
	12p	Wireless F	Reciever			Í		
	16	Rotary Iso	lator			<u> </u>		
	17	Electric Me	eter					
	21		eistor (Coolin	a)				
	A	18/07/2023	Added Link to EVL	J and Warning Triangle 21	2,B -	D		
	REV	DATE	DESC	DESCRIPTION ZC				
Dome		stic Cold V	/ater	er				
	Dome	stic Hot Wa	ater					
	Heatir	ng Flow						
		ig Return						
	Coolir	ng i iow ng Return				E		
	Glyco	Flow						
	Glyco	l Return						
	230/4 Low \ Low \ Low \ eBUS	30/400V Wire by Voltage Sensor Wire by Voltage eBUS by Voltage Demand Signal BUS + BUS -						
eBUS					l			
	Indicates Cable Junction BUS –				;			
Indicates No. of cable cores				F				
t Only), 1x FCU - 3rd Party (Heat & Cool)					Ì			
Comy, ix fol	- Jiu	i aity (Heal	a 0001),					
				Page	3/3			
	7			Q		1		
	1			0				