

NOTES

NOTE:

THE POSITIONING AND DIMENSIONS OF THE EQUIPMENT INDICATED IN THE PROJECT ARE INDICATIVE AND MUST BE VERIFIED ON SITE WITH THE WORKS MANAGEMENT;

NB: ALL EQUIPMENT MUST BE INSTALLED IN STRICT COMPLIANCE WITH THE INSTALLATION MANUALS FOR THE EQUIPMENT;

NB: DRAWING NOT VALID FOR ARCHITECTURAL PURPOSES

NOTE:

FOR PLUMBING, THERMAL, ELECTRICAL AND ELECTRONIC CONNECTIONS FOLLOW SCRUPULOUSLY FOLLOW THE INSTRUCTIONS OF THE MANUFACTURERS OF THE PRODUCTS AND THE REGULATIONS IN FORCE REGARDING SAFETY AND CORRECT INSTALLATION OF THE SYSTEMS

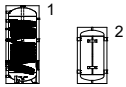
NOTE:

THE POSITION OF THE COMPONENTS OF THE MECHANICAL SYSTEM SHOWN IN THE DIAGRAMS IS PURELY INDICATIVE; IT WILL HAVE TO BE VERIFIED DURING CONSTRUCTION ACCORDING TO ACTUAL NEEDS.

CAPTION



HEAT PUMP A/W
THERMICS DURAN 15/20 KW MB 2T



1 SINGLE COIL BOILER
Type HP R1 300 I

2 STORAGE PUFFER
Type HC 200 I



DISTRIBUTION GROUPS AND
RELAUNCH PLANT ZONES



SYSTEM DELIVERY PIPING



SYSTEM RETURN PIPING



DHW DELIVERY PIPE



DELIVERY PIPING DCW

1

ANTI-VIBRATION JOINT

2

DEFANGER

3

NON-RETURN VALVE

4

3-WAY DIVERTER VALVE

5

SAFETY VALVE

6

MANOMETER

7

ACS EXPANSION TANK 35lit

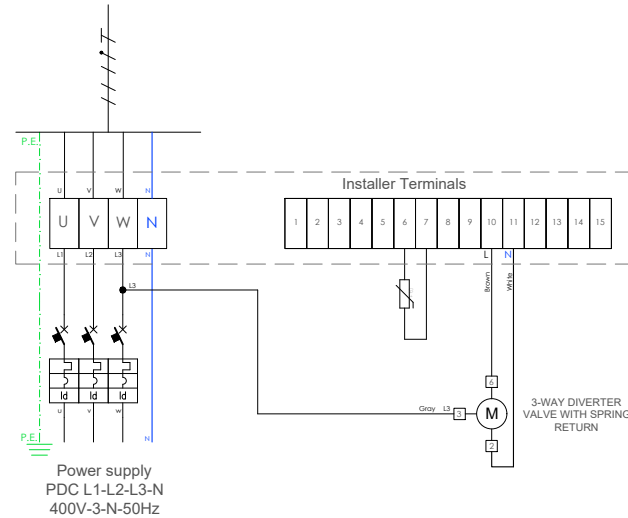
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RADIANT FLOOR

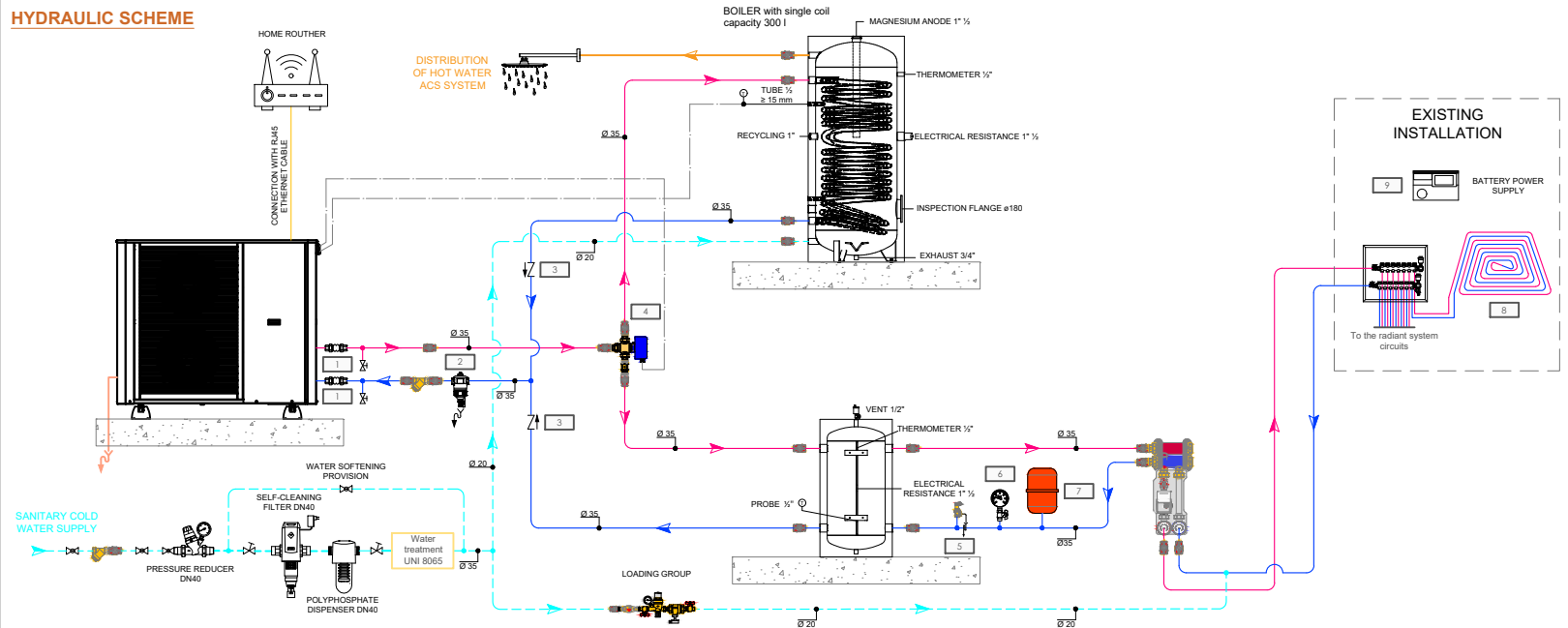
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AMBIENT THERMOSTAT

ELECTRICAL CONNECTION DIAGRAM



HYDRAULIC SCHEME



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FUNCTIONAL DIAGRAM
DURAN 15/20 MB 2T

FOGLIO
1

BY
AC

DATE
14/12/2023

CLIENT
/

REVISION
00

CODE
DU_3.2

PLANT/SITE
FUNCTIONAL DIAGRAM

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