

# 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

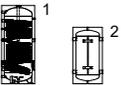
## NOTE:

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

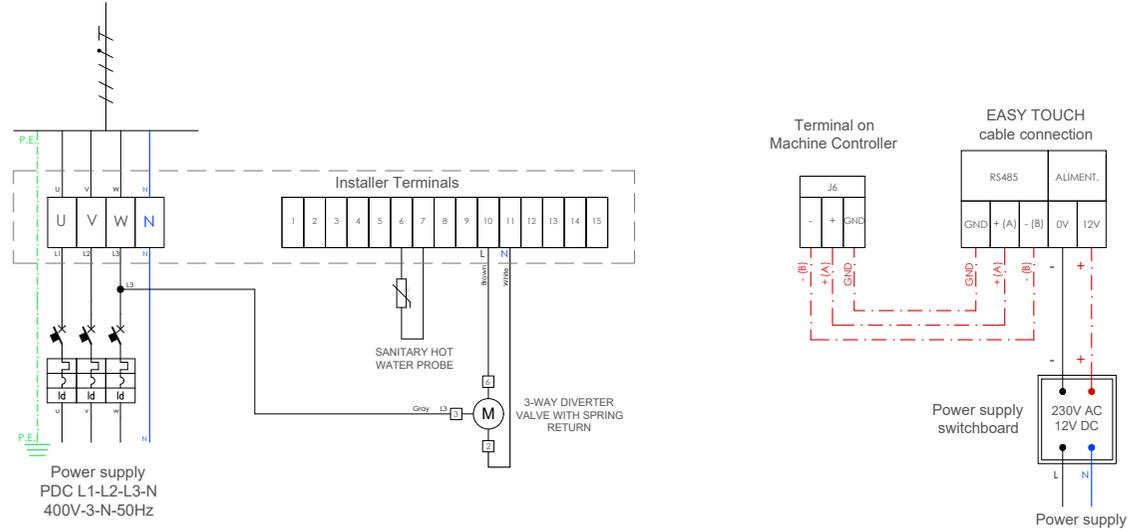
## NOTE:

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.

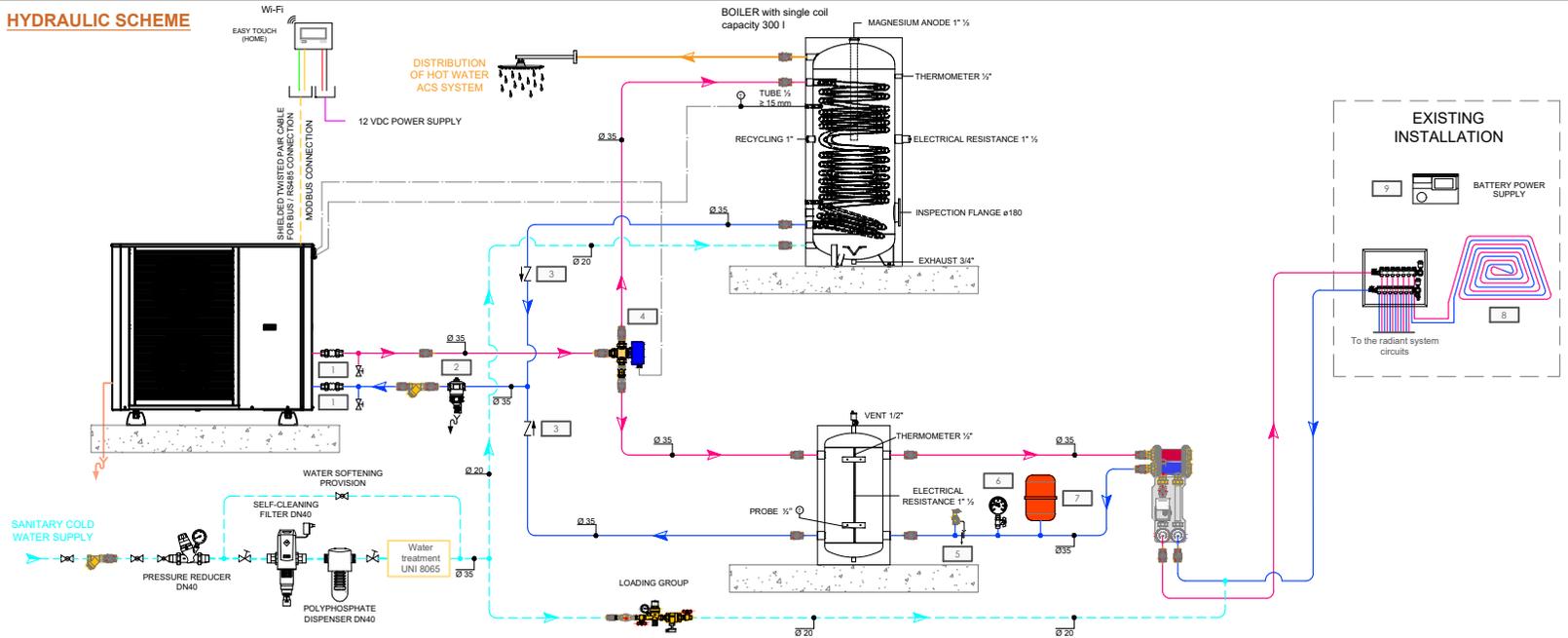
## CAPTION

-  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 35I
-  8 RADIANT FLOOR
-  9 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 /
DRAWING/REVISION 00		PLANT/SITE FUNCTIONAL DIAGRAM	

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