



SEZIONE B-B

piano primo

Scala 1:25

SEZIONE D-D

Scala 1:25

This architectural cross-section diagram, labeled 'SEZIONE D-D' at the top, illustrates the internal structure of a room. The diagram shows a vertical cross-section through the floor, walls, and ceiling. Key features include:

- Wall-mounted radiant heating circuit:** A purple U-shaped pipe loop is embedded in the wall, with a green outer jacket. A callout box specifies: "Circuito a parete per integrazione radiante a pavimento, pannello 1200x2000".
- Floor-mounted radiator:** A blue rectangular panel with four blue feet supports a white radiator. A small blue callout box indicates "20x2".
- Ceiling elements:** A red horizontal pipe runs across the ceiling, supported by three circular brackets. A rectangular vent is located in the ceiling.
- Floor fixtures:** Two grey toilet fixtures are shown on the floor.
- Walls:** The room has light grey walls. A vertical grey column on the left contains a grey pipe and a grey valve.
- Bottom boundary:** A thin black line at the bottom represents the floor surface.

SEZIONE A-A

Scala 1:25

This technical cross-section diagram illustrates a heating system's internal structure. The diagram shows a vertical arrangement of components, starting from the bottom with a grey base plate. On the left side, there is a white cylindrical component labeled 'Modulo interno pompa di calore per produzione acs con serbatoio 270 litri'. Above it is a blue rectangular component labeled 'Gruppo riempimento preassemblato con valvole e manometro DN 15 (1/2")'. To the right of these is a grey rectangular component labeled 'Modulo idronico 5.20 L'. Further up, there is a white cylindrical component labeled 'Defangatore con magnete per tubazioni orizzontali DN 25 (1")' and a grey rectangular component labeled 'Disaeratore attacchi filettati DN 25 (1")'. In the center, there is a large blue rectangular component labeled 'Vaso d'espansione saldato, per impianti di riscaldamento 12 L'. To the left of this central unit, there is a white cylindrical component labeled 'Collettore semplice cieco DN 25x20 M con 3 derivazioni'. Above this is a red cylindrical component labeled 'Miscelatore termostatico DN 32 (1 1/4")'. Below the central unit, there is a blue cylindrical component labeled 'Collettore per centrali termiche marca HITEC mod. HV 80/125 2"'. Various pipes and fittings are shown connecting these components, with dimensions like 32x3, 26x3, 10x1, 16x1, 32x3, 28x1, 28x1, 16x1, 10x1, and 26x3 indicated along the lines.

Component Labels:

- Filtro autopulente DN32 (1"1/4) - 3130N - 313 0009
- Modulo interno pompa di calore per produzione acs con serbatoio 270 litri
- Vaso espansione sospeso per acqua sanitaria 18 L
- Valvola sicurezza ordinaria DN 15x15 F/F
- Serbatoio inerziale verniciato attacchi filettati 100 L
- Miscelatore termostatico DN 32 (1 1/4")
- Collettore semplice cieco DN 25x20 M con 3 derivazioni
- Collettore per centrali termiche marca HITEC mod. HV 80/125 2"
- Vaso d'espansione saldato, per impianti di riscaldamento 12 L
- Modulo idronico 5.20 L
- Defangatore con magnete per tubazioni orizzontali DN 25 (1")
- Disaeratore attacchi filettati DN 25 (1")
- Gruppo riempimento preassemblato con valvole e manometro DN 15 (1/2")

