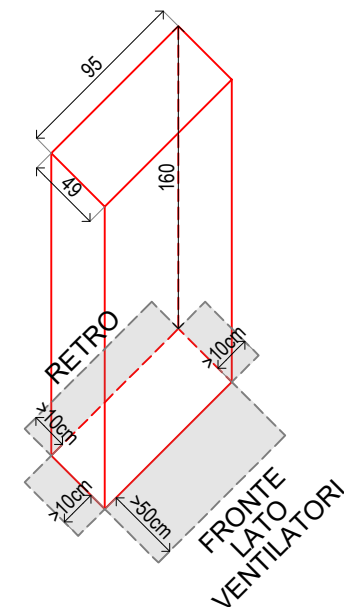
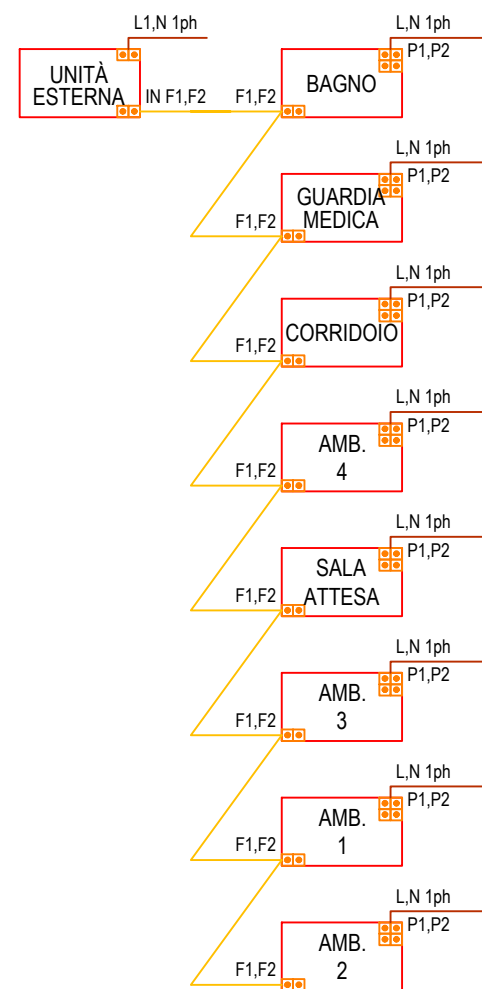
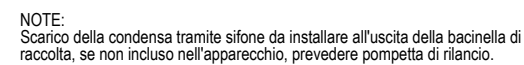


The floor plan illustrates the layout of the first floor, including rooms and their associated air conditioning systems. The rooms and their AC unit power ratings are as follows:

- AMBULATORIO 1: 3.3 kW
- AMBULATORIO 2: 3 kW
- AMBULATORIO 3: 2.2 kW
- SALA D'ATTESA: 1.5 kW
- AMBULATORIO 4: 1.5 kW
- GUARDIA MEDICA: 2 kW
- CORRIDOIO: 3 kW
- RIP. (Riposo): 1.4 kW

The diagram shows the distribution of air conditioning units and the corresponding ductwork (blue and orange lines) connecting them to the rooms. A central corridor (CORRIDOIO) serves as a common area for the units. The layout also includes a staircase, restrooms (WC), and a reception area (RIP.).



UNITÀ ESTERNA
33 kWt 33 kWf
 $T_{e\text{ inv}} = 6^{\circ}\text{C}$ $T_{i\text{ inv}} = 20^{\circ}\text{C}$
 $T_{e\text{ est}} = 34^{\circ}\text{C}$ $T_{i\text{ est}} = 27^{\circ}\text{C}$

1 AMBULATORIO 1
3.3 kW

2 AMBULATORIO 2
3 kW

3 AMBULATORIO 3
2.2 kW

4 AMBULATORIO 4
1.5 kW

5 SALA ATTESA
1.5 kW

6 CORRIDOIO
3 kW

7 BAGNO
4 kW

8 GUARDIA MEDICA
2 kW

<u>Commessa:</u> A2001		<u>Committente:</u> COMUNE DI VIMODRONE Vi Battisti 23, Vimodrone	
<u>Titolo:</u> MANUTENZIONE STRAORDINARIA E ADEGUAMENTO EDIFICI COMUNALI VIA BATTISTI N°23			
<u>Fase:</u> PROGETTO DEFINITIVO - ESECUTIVO		<u>Ambito:</u> CIVILE	
<u>Progettista e D.L.:</u> ing. Anna Giudici			
<u>Rev.</u>	<u>Data</u>	<u>Descrizione</u>	
-	luglio 2020	Prima emissione	
PD/PE	<u>Documento</u> IMPIANTO CONDIZIONAMENTO		<u>Elaborato</u> B06
			<u>Revisione</u> -
			<u>Scala</u> 1:100
		<u>Nome file</u>	