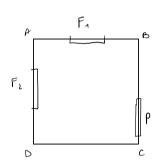
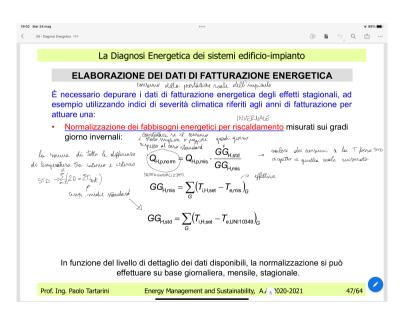
$$Q_{H_{1}Md} = Q_{H_{1}Mt} - N_{H_{1}qm} \cdot Q_{qm} = (Q_{H_{1},te} + Q_{H_{1},ve}) - N_{H_{1}qm} \cdot (Q_{int} + Q_{sol}) =$$

$$= \left[H \left(\theta_{-i,tet} - \theta_{e}\right) + \sum_{k} \left(F_{n_{i}k} \cdot \phi_{n_{i}m_{-i}k}\right)\right] \cdot t - N_{H_{1}qm} \cdot (Q_{int} + Q_{sol})$$



B
$$\overline{AB} = 5.05 \text{ om } = \overline{CD}$$
 $\overline{BC} = 435 \text{ em} = \overline{DA}$
 $A = 386 \text{ em}$
 $A_{P_0} = (125 \times 265) \text{ em} = 3,34 \text{ m}^2$
 $A_{F_1} = (135 \times 167) \text{ em} = 2,25 \text{ m}^2$
 $A_{F_2} = (133 \times 262) \text{ em} = 3,48 \text{ m}^2$
 $A_{F_2} = (133 \times 262) \text{ em} = 3,48 \text{ m}^2$



GG = 2352 Moute calvo in Joglia

 $V_{\rm F} = 1.4 \ \text{W/(m}^2 \cdot \text{K})$ element: opachi verticali $V_{\rm f} = 6.0 \ \text{W/m}^2 \cdot \text{K}$ e their in Al) $V_{\rm SP} = 1.65 \ \text{W/m}^2 \cdot \text{K}$ (solair e pariments)

CANNONE: 10 KW

ELETTRICA

Barutu AB:
$$5,05 \cdot 3,86 = 19,49 \text{ m}^2$$
 $A_{RB} = 19,49 - 2,25 = 17,24 \text{ m}^2$
 $A_{RB} = 19,49 - 2,25 = 17,24 \text{ m}^2$
 $A_{RB} = 19,49 - 3,48 = 15,63 \text{ m}^2$
 $A_{RB} = 19,49 - 3,31 = 15,80 \text{ m}^2$
 $A_{RB} = 19,49 \text{ m}^2$

$$W_{8/m^{3}} = \sqrt{\frac{1}{260}} = \sqrt{\frac{1}{2600}} = \sqrt$$

TENDA COMONE

$$\lambda = 0.04 \text{ W} |_{\text{M}}.\text{K}$$
 $U = \frac{\lambda}{L} = \frac{0.04}{0.002} = 20 \text{ W} |_{\text{M}}^{2}.\text{K}$ $L_{27RNDE} = 2 \text{ mm}$

done c'e' il commone

		7		
TIMESTAMP	T. ESTERNA	T. PORTA	T. INTERNA 1	T. INTERNA 2
2022-02-14T17:52:40Z	7,7	7,7	7,7	7,8
2022-02-14T18:08:20Z	7,5	9,8	18,5	15,6
2022-02-14T18:30:00Z	6,8	9,3	13,0	12,2
2022-02-14T18:50:00Z	6,9	9,3	13,3	12,5
2022-02-14T19:12:20Z	7,0	9,3	11,3	11,4
2022-02-14T21:00:00Z			8,6	9,1
2022-02-16T18:04:00Z	7,8	9,9	8,0	8,4
2022-02-16T18:20:00Z	5,8	10,1	20,2	17,6
2022-02-16T18:37:00Z	5,6	10,3	22,5	20,0
2022-02-16T19:05:00Z	5,0	9,7	15,2	14,7
2022-02-16T19:34:40Z	4,7	9,6	15,5	14,7
2022-02-16T19:54:00Z			12,5	12,8
2022-02-21T17:55:00Z	13,4	13,0	11,2	12,3
2022-02-21T18:08:40Z	12,4	13,2	20,4	18,0
2022-02-21T18:30:00Z	11,0	12,8	16,7	15,7
2022-02-21T19:01:20Z	10,6	12,7	16,9	15,3
2022-02-21T19:27:20Z	11,2	12,8	16,8	16,3
2022-02-21T19:37:00Z	11,1	12,7	15,1	15,4
2022-02-23T18:38:20Z	12,0		10,6	10,9
2022-02-23T18:59:40Z	12,0	14,9	21,7	18,8
2022-02-23T19:20:20Z	11,8		15,7	14,9
2022-02-23T20:00:00Z	11,9	11,8	13,7	13,9
2022-02-23T21:00:00Z	11,8	11,4	11,4	11,7
2022-03-03T18:13:20Z	9,2	8,6	7,3	7,4
2022-03-03T18:35:40Z	6,9	9,5	20,0	15,7
2022-03-03T18:59:40Z	5,9	9,0	14,1	13,2
2022-03-03T19:33:20Z	5,8	8,8	14,0	13,2
2022-03-03T20:30:00Z			9.1	9.7

fablissque di Q per montenere 18,5°C = Q DISPERSA

$$\Delta_1$$
: $t_1 = 16 \text{ min } 40 \text{ s} = 1000 \text{ s}$

$$\Delta T_{211} = 18,5 - 7,7 = 10,8 ^{\circ}\text{C}$$

$$Q = H \Delta T_{211} = 313,11 \cdot 10,8 = 3381,59 \text{ W}$$

$$Q = Q \cdot t = 3381,59 \cdot 1000 = 3381,59 \text{ K}$$

$$\Delta T_{i_{12}} = 15,6-7,7 = 7,9 ° C$$

$$\dot{Q} = H \Delta T_{i_{12}} = 313, 11.7,9 = 2473,57 W \rightarrow Q = \dot{Q} \cdot t = 2473,57 KJ$$

Intensità bassa 100 Intensità moderata 165 Intensità alta Intensità molto alta 290

Tab. 2.1: tasso metabolico stimato a diverse intensità di sforzo fisico

Stima del tasso metabolico per attività comuni (Tab. 2.2).

TASSO METABOLICO (Wm ⁻²)		
45		
58		
65		
110		
290		
440		
185		

Tab. 2.2: tasso metabolico stimato per diverse attività.

Q per innalgare di STin



$$Q_{PROSM_{-}A} = m_{A} C_{P_{A}} \Delta T_{A}$$
 $C_{1APIA} = 1,005 kS/kg.^{\circ}C$
 $P_{A} V_{S}$
 $f_{A} V_{S}$

$$Q_{\text{regsa-A}} = 1,220 - 36,49 - 1,005 \cdot (12,6-17,1) = -532,38 \text{ J}$$

$$t = 2.1 \text{ min} \quad 40.5 \Rightarrow 1300.5 = 0,36 \text{ lg}$$

