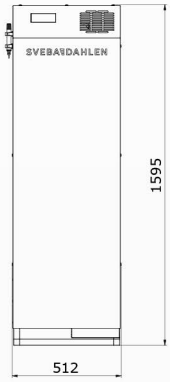
Femac
The Bakery Equipment Specialist

Proofing
F-Series F100



1. **Good air circulation in the room for optimal and uniform proofing**
   The warm and humid air is blown out through the bottom part of the duct and sent out into the proofing room via a guide plate.

2. **Optimized, high-quality humidity- and temperature sensor**
   Ensures optimal proofing and long, reliable operation.

3. **Optimal control of humidity and temperature**
   Temperature and humidity are set seperately and can be turned on and off as required.

4. **Electronic steam system**
   Modern and electronic steam system that ensures a long and reliable operation.

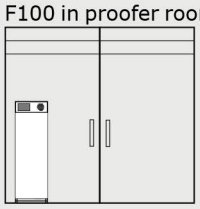
5. **High Capacity with modular design**
   Two or more F100 units can be connected in parallel with a common control (master-slave). Gives a capacity with 10m3 per unit, maximum 4 units = 40m3.

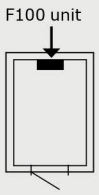
6. **Control Panel**
   Internal, user-friendly control panel with touch function and easy to clean glass screen. Available with external control panel (option) which can be placed outside of the proofer room.

7. **Stainless steel execution**
   Easy to clean, made in stainless steel as standard.

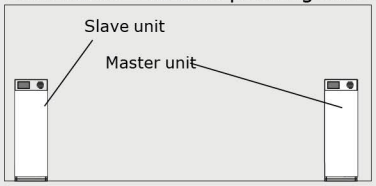
SETUP EXAMPLE

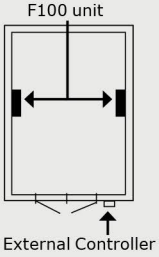
F100 in proofer room.





F100 with 2-4 units in proofing room.





TECHNICAL SPECIFICATION

Number of F100 Units	1 Unit	2 Units	3 Units	4 Units
Steam capacity for rooms up to	10m^3	20m^3	30m^3	40m^3
Steam capacity m^2**	4 m^2	8 m^2	12 m^2	16 m^2
Fermentation dough mass capacity	150 kg	300 kg	450 kg	600 kg
Fuse (amp)*	20 A	20 A	20 A	20 A
Power supply (kW)*	6 kW	12 kW	18 kW	24 kW
Water connection	1/2"	1/2"	1/2"	1/2"
Water supply	G 3/8	G 3/8	G 3/8	G 3/8
Drainage outlet	Ø 2"	Ø 2"	Ø 2"	Ø 2"

*Voltage: 3x400V+N.

**Steam capacity m^2 example is calculated with a ceiling height of 2.5 m.

Humidity range: From ambient humidity to 95%.
Temperature range: From ambient temperature to 50°C.
F100 with 2 to 4 units, consist of one master unit with control panel and 1-3 slave units. Individual power connection = 6 kW for each unit, up to a total of 4 power connection cables, 6 kW x 4 units = 24 kW.

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