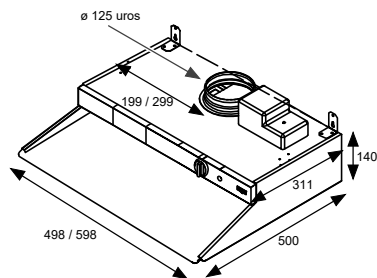
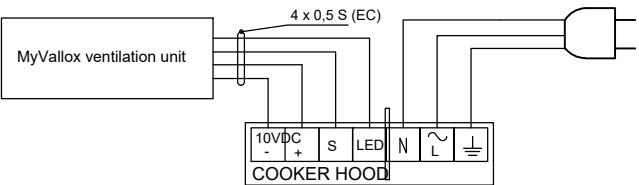


# VALLOX X-LINE PTXP MC, PTXPA MC

## DIMENSIONS

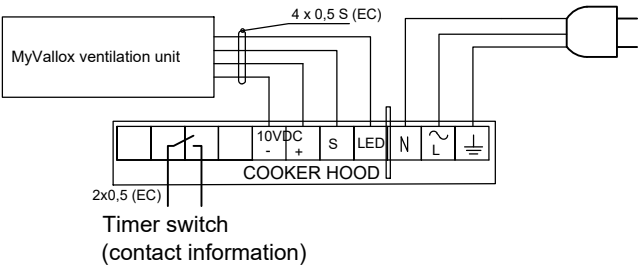


## EXTERNAL CONNECTION PTXP MC



Electrical connections may only be made by an authorized person.  
(EC = Electrical Constructor)

## EXTERNAL CONNECTION PTXPA MC



Electrical connections may only be made by an authorized person.  
(EC = Electrical Constructor)

## DESCRIPTION OF OPERATION

### Vallox X-Line PTXP MC

- The cooker hood is equipped with a steam collection part, a fixed glass, a grease filter, a damper, and a fluorescent lamp.
- The cooker hood has a four-speed voltage message control for controlling EC fans. Each speed can be preset steplessly. The control voltage can be measured from the cooker hood.
- The minimum air flow of the cooker hood can be measured.

### Vallox X-Line PTXPA MC

- Same as PTXP MC, but the cooker hood is equipped with a timer damper that remains open for 60 minutes. Potential-free contact data (ends closed) is provided of the position of the damper.

## PRODUCT NUMBERS

Model	Width	Color	Product number	HVAC-number	Electrical number
PTXP MC	500	White	2144000	7911280	8503589
PTXP MC	600	White	2144100	7911281	8503590

Model	Width	Color	Product number	HVAC-number	Electrical number
PTXPA MC	500	White	2144200	7911282	8503591
PTXPA MC	600	White	2144300	7911283	8503592

(EC = Electrical Constructor)

Revision	Date	Drawer	Muutos	<b>VALLOX</b>		Target Customer Addr. 1 Addr. 2		DESCRIPTION AND CONNECTION			
								Vallox X-Line PTXP MC, PTXPA MC			
								Drawer Person1	Designer Person1	Project number 001	Date. DATE
								Revision ...	Drawing number 001	Page 01 / 02	

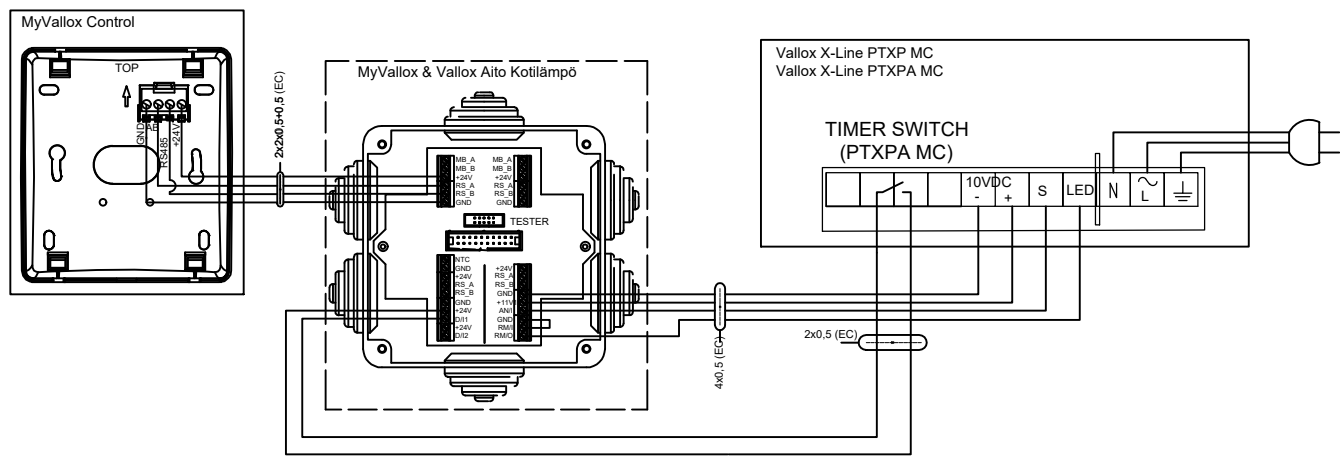
VALLOX X-LINE PTXP MC AND PTXPA MC  
CONTROL METHODS FOR MYVALLOX VENTILATION UNITS AND VALLOX AITO KOTILÄMPÖ

Control method 7: Cooker hood, humidity and carbon dioxide -based control

MyVallox ventilation units do not have a control panel. The setup of the unit is completed through a computer or a setup control panel. The fan speed of the MyVallox ventilation unit is adjusted from the Vallox X-Line PTXP MC or Vallox X-Line PTXPA MC cooker hood (Away/At home/Boost). When the humidity or carbon dioxide level of the extract air increases, ventilation is boosted. When the LED cable of the cooker hood is connected, the signal light of the cooker hood will remain turned on when the ventilation unit is on. The signal light will turn off when a maintenance reminder or error data is received from the ventilation unit. The relay setting options of the ventilation unit are maintenance reminder, error data, both, or off. If the signal light is not turned on, the LED cable can be left disconnected.

Control method 8: MyVallox Control panel, cooker hood, humidity and carbon dioxide -based control

The fan speed of the MyVallox ventilation unit is adjusted from the MyVallox Control panel and the Vallox X-Line PTXP MC or Vallox X-Line PTXPA MC cooker hood (Away/At home/Boost). The latest command will remain in force. When the humidity or carbon dioxide level of the extract air increases, ventilation is boosted. When the LED cable of the cooker hood is connected, the signal light of the cooker hood will remain turned on when the ventilation unit is on. The signal light will turn off when a maintenance reminder or error data is received from the ventilation unit. The relay setting options of the ventilation unit are maintenance reminder, error data, both, or off. If the signal light is not turned on, the LED cable can be left disconnected.



Select fan speed control as the function of the analog input. Set error message, maintenance reminder, both, or off as the relay function.

CONTROL METHODS FOR MYVALLOX VENTILATION UNITS

(EC = Electrical Constructor)

Revision	Date	Drawer	Muutos			Target Customer Addr. 1 Addr. 2		DESCRIPTION AND CONNECTION			
								Vallox X-Line PTXP MC, PTXPA MC			
				Drawer Person1	Designer Person1	Project number 001	Date. DATE	Revision ...	Drawing number 001	Page 02 /02	