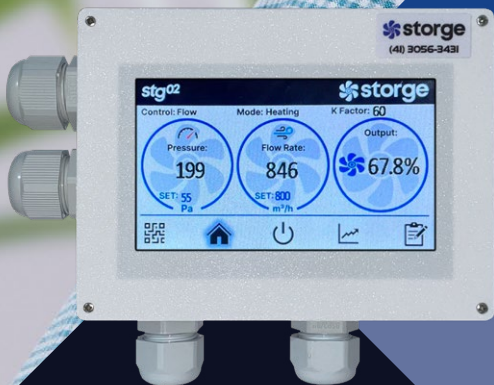
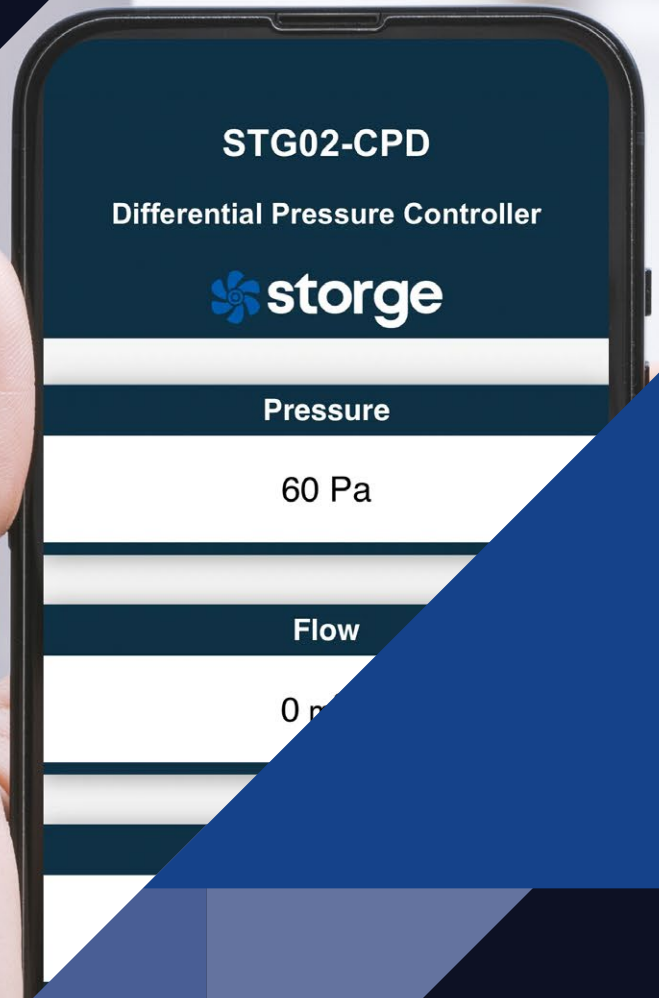




STORGE | CONTROLLER STG-02 CPD
DIFFERENTIAL PRESSURE
APRIL_2024_V 0.1



STG02 DIFFERENTIAL PRESSURE CONTROLLER

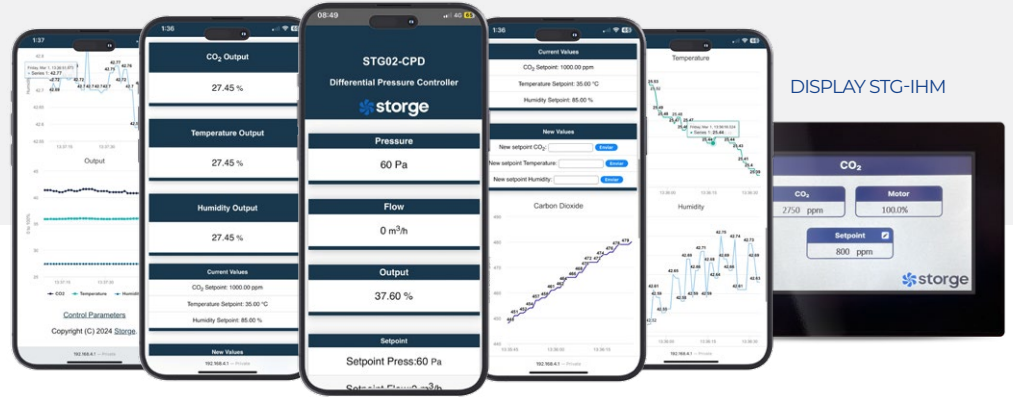
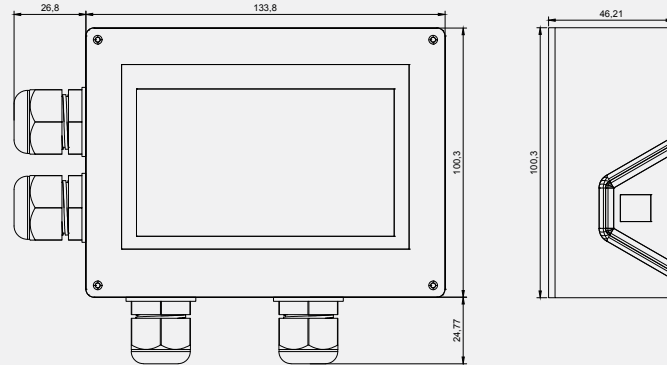
**CONTROLLER
STG02 -
DIFFERENTIAL
PRESSURE**

The STG Controllers are an easy way to automate ventilation systems and promote thermal comfort and air quality for your business.

The products feature temperature, humidity, carbon monoxide, carbon dioxide, volatile organic Compounds and fine particulate matter sensors, with the possibility of customization according to the project and software personalization for your application.

They are precise in variable control, easy to install, and can be easily accessed through their WI-FI interface, or the STG-IHM Touch Screen, offering both analog (0-10V) and digital outputs for each parameter.

**SPECIFICATIONS
STG02 -
DIFFERENTIAL
PRESSURE**



EXPLORE OTHER AVAILABLE PARAMETERS AND CUSTOMIZATION POSSIBILITIES.

SOLD SEPARATELY. COMPATIBLE WITH ALL STG CONTROLLERS.

DESCRIPTION	CORRESPONDENCE
MODEL	STG02 - CPD
MONITORED VARIABLE(S)	DIFFERENTIAL PRESSURE
PRESSURE RANGE	0 - 500PA / 0 - 1000PA / 0 - 2000PA / 0 - 5000PA
POWER SUPPLY VOLTAGE	24 VDC
POWER SUPPLY TYPE	WALL CHARGER (P4 JACK CONNECTOR) OR SWITCHED POWER SUPPLY (CONNECTION VIA 1.5 MM² CABLES)
01 ANALOG INPUT	0 ~ 10 VDC
02 ANALOG OUTPUTS	0 ~ 10 V
MODBUS RS485 COMMUNICATION	
01 RELAY OUTPUT WITH CONFIGURABLE SWITCHING SETPOINT	
WIRELESS COMMUNICATION WITH OTHER STG UNITS	YES (CUSTOMIZATION OPTION)
STORAGE TEMPERATURE	6 TO 40° C
DASHBOARDS, GRAPHS AND FIELDS FOR SETPOINT INSERTION VIA WIFI INTERFACE.	



STORGE

477 MARIALVA STREET – BLOCK 12, LOT 13A1, EMILIANO PERNETA, 83324-197, PINHAIS – PR – +55 41 3056-3431
STORGEENGENHARIA.COM.BR