

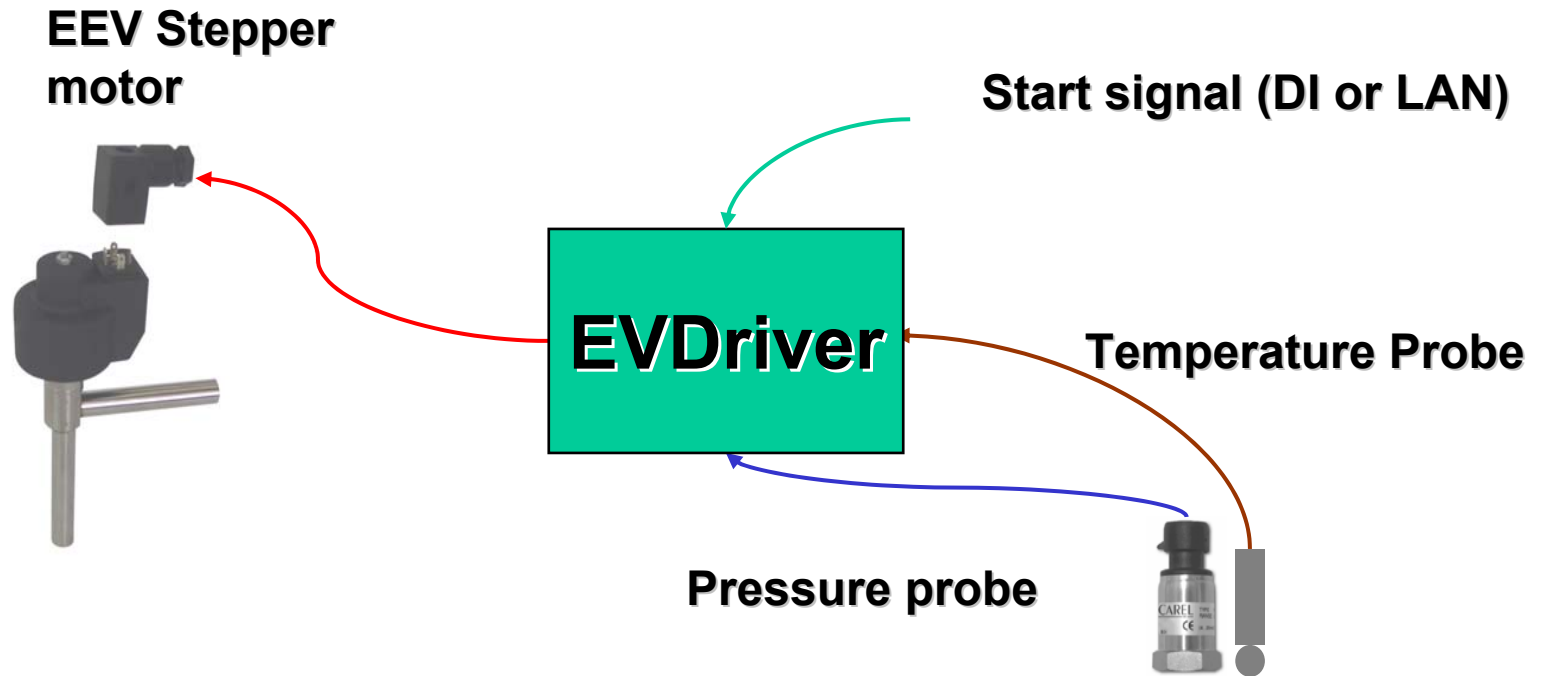


CAREL

E²V training course

- E²V Systems -

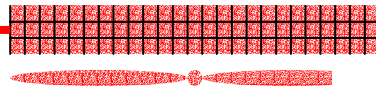
- E²V system -



pCO² Sistema with E²V

Custom functions development possibility

CONDENSER



p-LAN



Motor connection



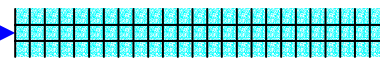
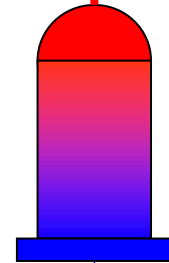
EVD200

Temperature probe

Pressure probe
4-20mA



COMPRESSOR

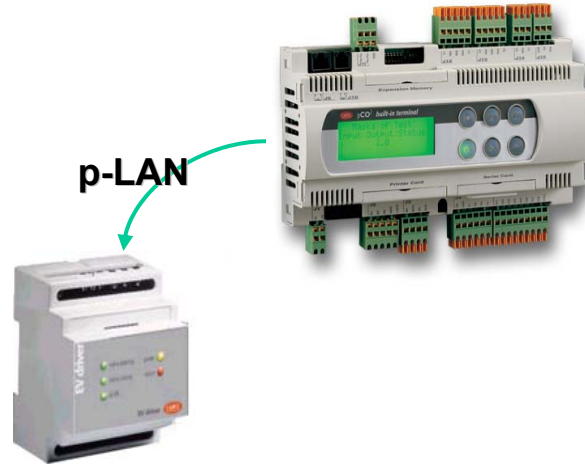


EVAPORATOR



pCO^{OEM} Sistema with E²V

Custom functions development possibility



pCO² has access to ALL the parameters of EVD

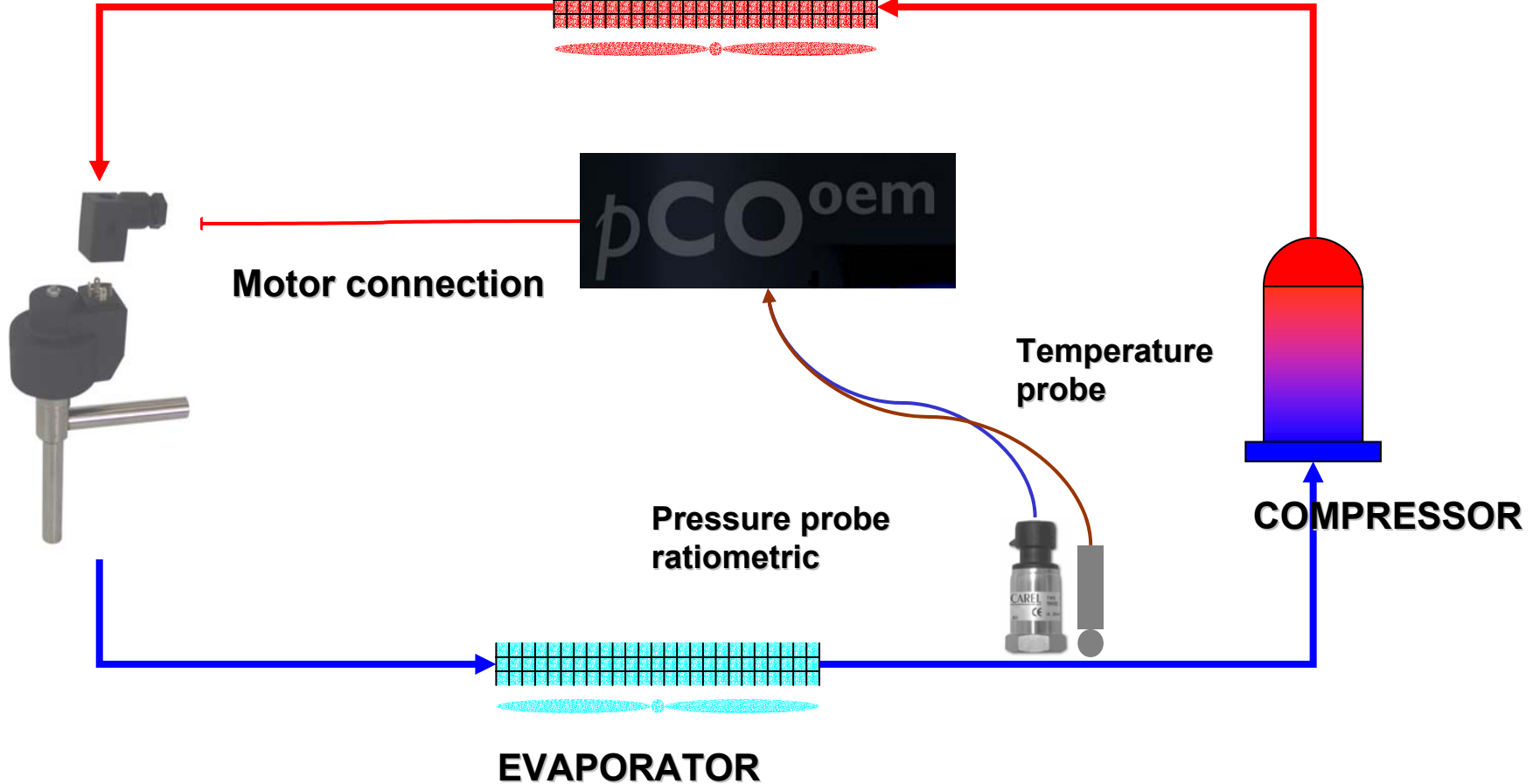
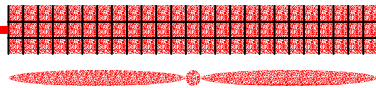
Possibility to have multiple parameters group for different working conditions (reversible HP, multiple evaporation setpoint,...).

Possibility to develop special/custom functions. No one already done.

pCO^{OEM} with E²V

Custom functions development possibility

CONDENSER

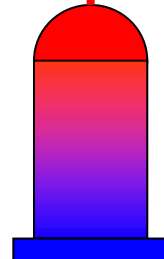


Motor connection



Temperature probe

Pressure probe ratiometric



COMPRESSOR

EVAPORATOR



pCO^{oem} Sistema with E²V

Custom functions development possibility



pCO^{OEM} has access to ALL the parameters of EVD that is build-in the controller

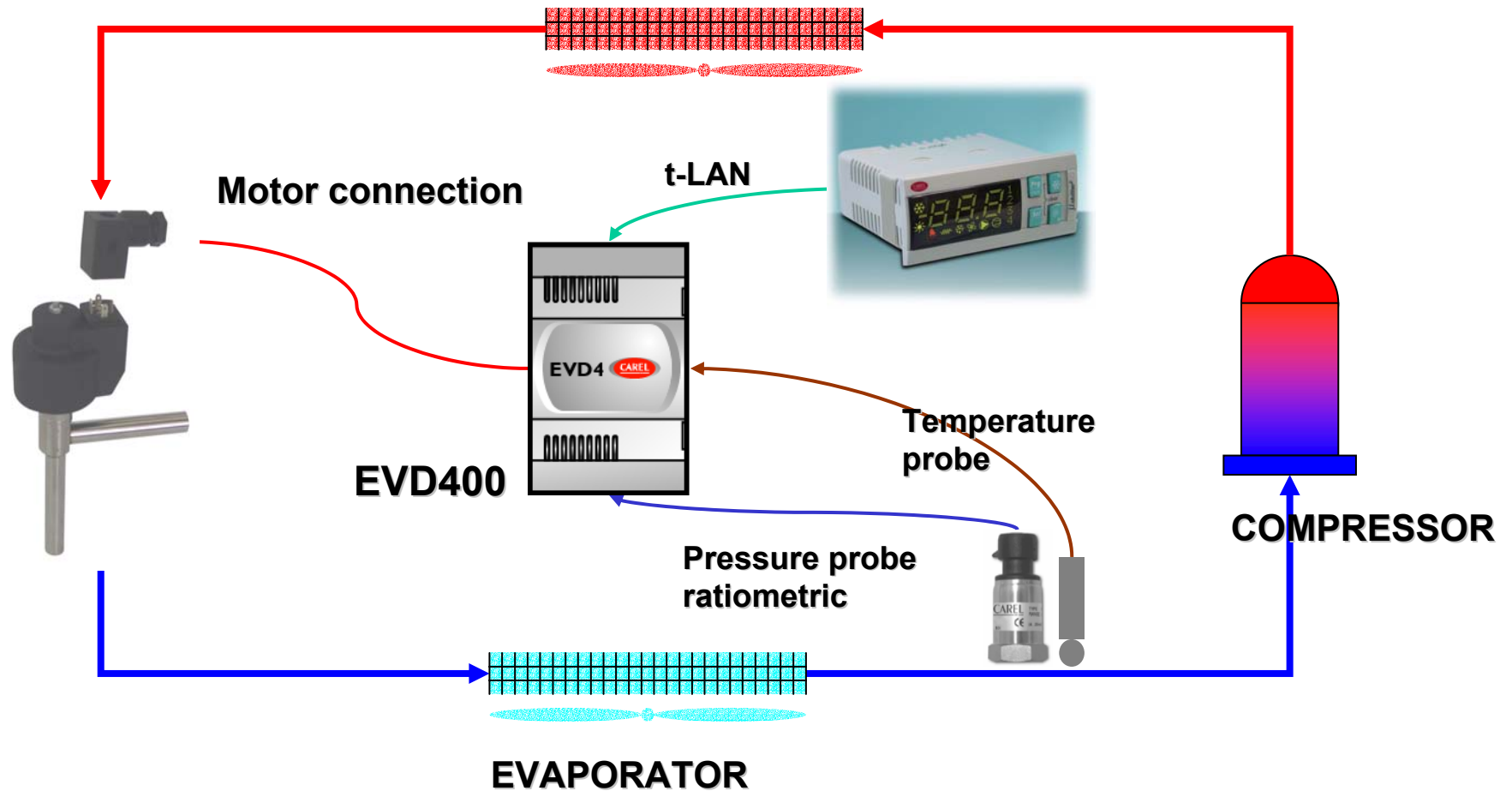
Possibility to have multiple parameters group for different working conditions (reversible HP, multiple evaporation setpoint,...).

Possibility to develop special/custom functions. No one already done.

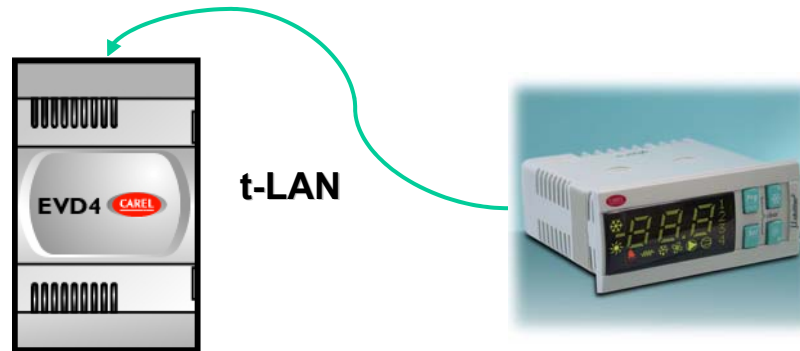
μ CHILLER² with E²V

Basic functions only (multiple setpoint,...)

CONDENSER



μ CHILLER² Sistema with E²V



μ CHILLER² has access to regulation parameters of EVD
but it is a parametric control

Possibility to have multiple parameters
group for different status in reversible HP.

No custom functions possible

μ CHILLER/MPX with E²V

Standard functions only (Single setpoint, ...)

CONDENSER



DIG-IN

Motor connection



EVD300

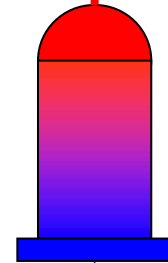


Temperature probe

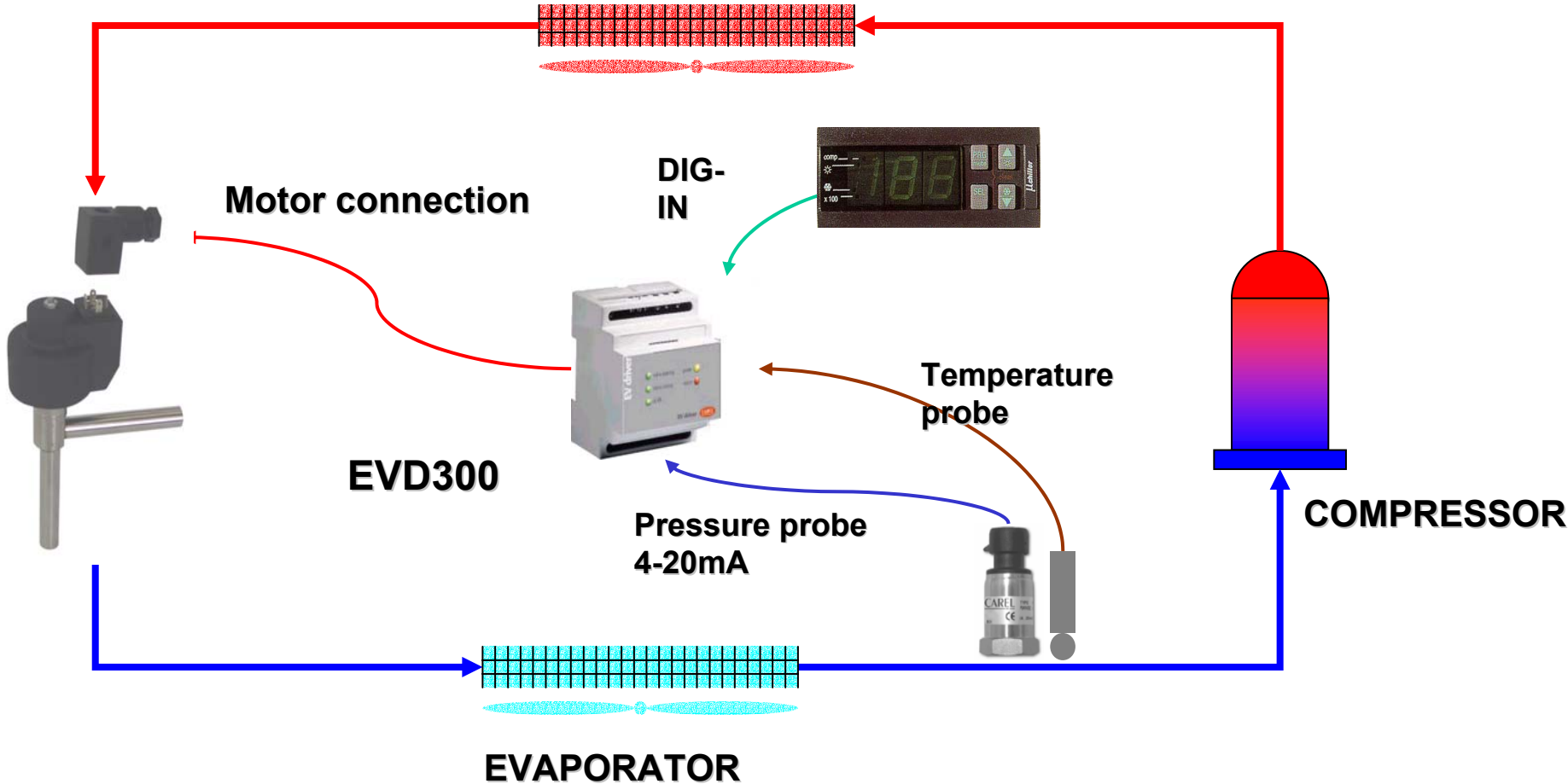
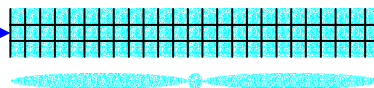
Pressure probe
4-20mA



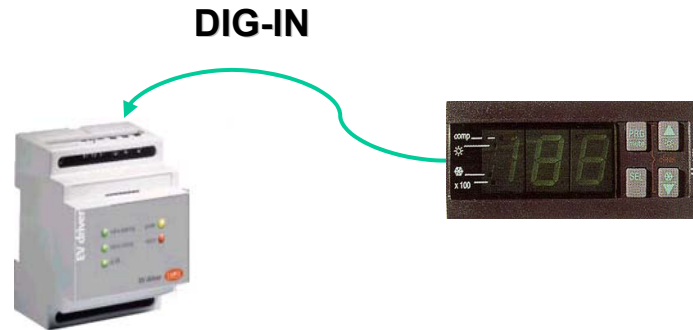
COMPRESSOR



EVAPORATOR



μ CHILLER/MPX with E²V



EVD is activated by a digital input by ANY control

Only single parameters dataset possible

EVD preprogramming necessary

Supervisory network suggested

- E²V system compatibility -



EVD p-LAN

EVD Built-in



EVD RS485

EVD t-LAN





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