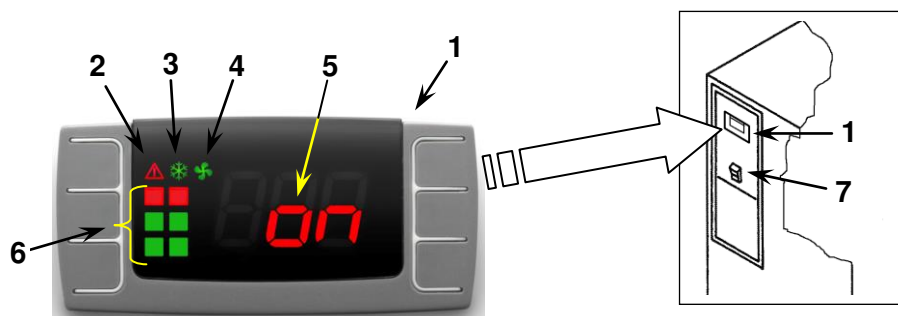## COMMAND AND CONTROL PANEL (A0 ÷ A10) - (H1 ÷ H5)

⚠️

BEFORE CARRYING OUT THE OPERATION TEST, READ CAREFULLY AND ACQUIRE A GOOD KNOWLEDGE OF THE COMMAND FUNCTIONS.

Ref. 1) Digital controller
Ref. 7) Stop - Running button

2	Alarms
3	Power ON
4	Fan ON
5	Dryer ON
6	PDP indicator

	ICON	MODE	FUNCTIONS
⚠️	ALARM	OFF	No active alarms
		ON	Probe failure alarm
			High/Low temperature alarm
❄️	COMPRESSOR	OFF	Dryer off
		FLASH	Maintenance warning
		ON	Dryer on
🌀	FAN	OFF	Fan off
		FLASH	n/a
		ON	Fan on

DIGITAL CONTROL ALARMS

N.B. OPERATIONS MARKED ■■ MUST BE CARRIED OUT BY PROFESSIONALLY SKILLED PERSONNEL APPROVED THE MANUFACTURER

DISPLAY	FLASHING WARNING	NOTES	Possible root causes	Observations
		Dryer is working OK	n/a	n/a
		Warning icon NOT fashing, label P1 flashing	Fan control probe failed	■■ replace probe
		Warning icon NOT fashing, label P2 flashing	PDP Temp probe failed	■■ replace probe
		Warning icon NOT fashing, label H2 flashing	High PDP call for service	■■ refrigerant leak ■■ flow rate / inlet ■■ temperature exeeding the limit.
		Warning icon NOT fashing, label L2 flashing	Low PDP call for service	■■ hot gas by pass valve out of order. ■■ ambient temperature lower then limits

EE ALARM

EE alarm is shown when internal EPROM errors happens, if this warning will appear, the dryer will stop running. The error can be reset by pressing one of the four buttons of the controller, anyway please replace the controller itself.

NOTE: In case of EE alarm please contact your tech support.

SE ALARM

After 6000Hrs, the controller will issue a "SE" warning. This is the maintenance due warning.

How to reset the maintenance warning: follow steps 1 to 12

1	UP SET DOWN **PDP is flashing between standard view and "SE" alarm**	**2**	**Push and hold buttons "SET" and "DOWN" to enter in the menu.**
3	**Message "SE" appears on display.**		

4	**Push and release button "UP".**	*5*	**Message "rS" appears on display.**
6	**Push and release button "SET".**		

7	**Message "n" appears on display.**	*8*	**Push and release button "UP".**
9	**Message "y" appears on display.**		

10	**Push and release "SET" to reset service alarm.**	*11*	**Message "y" blinks for 3 seconds.**
12	**Then "rL" is fixed and "°C" blinks on display for ~10 seconds.** **Service alarm is reset**		

PROCEDURE TO SET THE SERVICE INTERVAL ON PDP DEVICE

1	**PDP is showing standard view.**	**2**
3	**Message "SE" appears on display.**	

1	UP / SET / DOWN	PDP is showing standard view.
2	Push and hold buttons "SET" and "DOWN" to enter in the menu.	
3	Message "SE" appears on display.	

4	Push and release "SET" to enter in the "SE" menu.
5	Current service interal is displayed. ("60" or different value from "0" to "99")
6	Select desired service interval using "UP" or "DOWN". (40=4000h, 55=5500h, 80=8000h,…)

7	Push and release "SET" to configure new service interval.
8	Value selected blinks for 3 seconds.
9	Then "rS" is fixed and "°C" blinks on display for ~10 seconds. New service interval is set