



## Essiccatori a ciclo frigorifero

# TDRY 12 - V230/50/1 CE

**Code:** 4102002783

TDRY 12 - V230/50/1 CE

**Brand:** FIAC

**Category:** Refrigeration dryers

Together with dust and oil vapours, compressed air also contains a certain amount of humidity, drawn from the external environment, which could cause the formation of condensate. Therefore, to ensure the correct operating efficiency of pneumatic equipment, the degree of relative humidity within the compressed air must be drastically reduced.

**FIAC TDRY** is a range of refrigeration dryers class 4 (ISO 8573-1) available with following components:

### PDP indicator

The operation of the TDRY dryer is monitored by an electronic controller indicating all relevant information

### Technical details:

- refrigerant dryer status
- fan status
- dew point indicator

### Alarm display:

- high / low dew point alarm
- fan probe failure (TDRY 12-77)
- maintenance warning

### Control panel with free contact (on request):

- remote PDP alarm (TDRY 24-840)
- remote refrigerant high temperature (TDRY 24-840)
- remote fan probe failure (TDRY 24-77)

### Intelligent capacitive condensate drain valve:

All dryer range is equipped with capacity condensate drain valve that using electronic sensors to discharge only condensate and without wasting the compressed air.

### Benefits:

- avoid compressed air leaks
- energy saving
- no noise and environmental friendly

### Standard features (TDRY 100-840)

Free contacts for:

- remote start/stop
- remote general alarm
- remote drain alarm

l / min	CFM	m3/h	mbar	BSP	Volt/Hz/ph	mm / in	kg / lb	m3
1200	42	72	0.25	3 / 4" M	230 / 50 / 1 CE	350 x 493 x 450 / 13.8 x 19.4 x 17.7	25 / 55	0.078