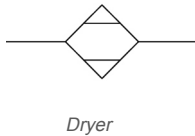


IDFA3~15E, Refrigerated Air Dryer IDFA3E-23

Datasheet

General series information

- Start of the art design ensures a constant 3°C pressure dew point.
- High efficiency heat exchanger.
- Environmentally ozone friendly R134a and R407C refrigerant.
- Conforms to stringent ISO8573-1 standards.

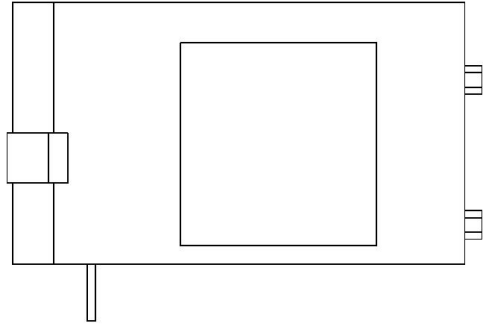
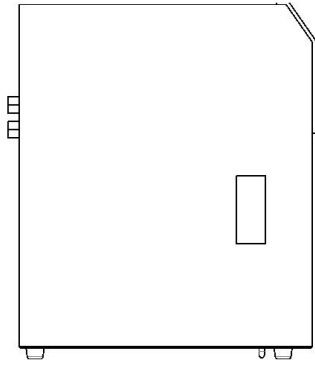
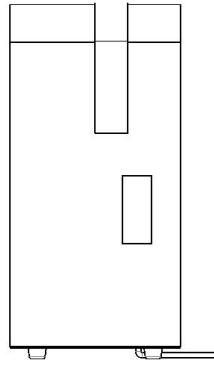
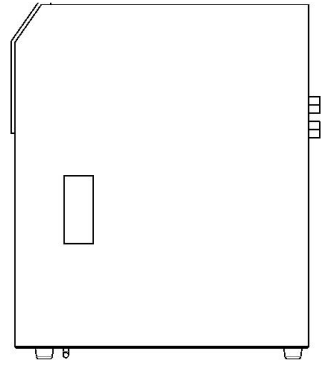
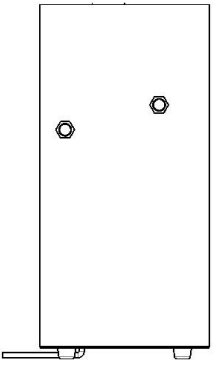
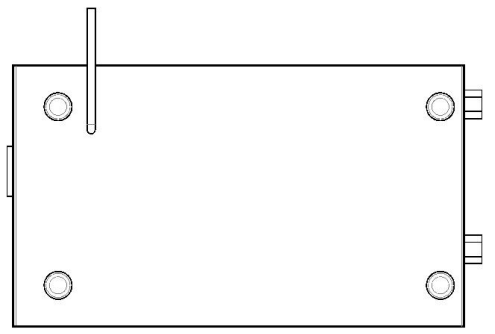


Standard specifications

Size	3
Rated Voltage	23 [Single-phase 230 VAC (50 Hz)]
Cool Compressed Air Output	None
Anti-corrosive Treatment	None
Chinese Labels and a Chinese Operation Manual	None
Medium Air Pressure	None
Circuit Breaker	None
Terminal Block	None
With timer-type solenoid valve	None
Pressure medium	Compressed air
Maximum ambient temperature	40 °C
Minimum ambient temperature	2 °C (Relative humidity:85% or less)
Approvals	No need
Port size	Rc 3/8
Auto drain type	Float type (Normally closed)
Inlet air temperature	5 to 50 °C
Inlet air pressure	0.15 to 1.0 MPa
Power Consumption	180

Power supply voltage (Frequency)	Single-phase 230 VAC (50 Hz) Allowable voltage range $\pm 10\%$
Standard condition (ANR) Outlet air pressure dew point 3 °C	12
Standard condition (ANR) Outlet air pressure dew point 7 °C	15
Standard condition (ANR) Outlet air pressure dew point 10 °C	17
Cooling method	Air-cooled refrigeration
Refrigerant	R134a (HFC)
Air flow capacity [m ³ /h] Standard condition (ANR)	8
Weight	18.000 Kg

Dimensions



Additional information

Catalogue	IDFAE-Bb_EU.pdf
Declaration of conformity	newDoC_IDFAxE-F_TF1Y337EN.pdf newDoC_IDFAxE-F_TF1V333EN.pdf DoC_IDFAxE-F_TF-T002EN-A.pdf DoC_IDFAxE-F_TF-R002.pdf DoC_IDFA1xxF-x_TF-O001.pdf
Operation manuals	OM_IDFA22E_IDX-OM_W031EN-B.pdf OM_IDFA6E_IDX-OM-W089EN-B.pdf OM_IDFA3E_IDX-OM_W016EN-D.pdf