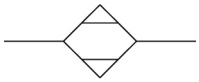
IDFA3~15E, Refrigerated Air Dryer
IDFA11E-23-FK

Datasheet

General series information

- State of the art design ensures a constant 3°C pressure dew point
- High efficiency heat exchanger
- Conforms to stringent ISO8573-1 standards.
- Compliant with F-Gas regulation.



Dryer

Standard specifications

Size	11
Rated Voltage	23 [Single-phase 230 VAC (50 Hz)]
Cool Compressed Air Output	None
Anti-corrosive Treatment	None
Refrigerant	F (Low GWP Refrigerant)
Chinese Labels and a Chinese Operation Manual	None
Medium Air Pressure	K (Auto drain bowl type: metal case with level gauge)
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 3/4
Auto drain type	Float type (Normally open)
Power Consumption	410
Standard condition (ANR) Outlet air pressure dew point 3 ºC	80
Standard condition (ANR) Outlet air pressure dew point 7 ºC	101
Standard condition (ANR) Outlet air pressure dew point 10 ºC	112
Refrigerant	R1234yf (HFO)
Weight	28.000 Kg

Specifications are subject to change without prior notice and any obligation on the part of the manufacturer.

SMC CORPORATION Zuazobidea 14, 01012, Vitoria-Gasteiz, Álava +34 945184100 +34 945184126 www.smc.eu emcmarketing@smc.smces.es

Additional information

Catalogue	IDFA-A_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
Installation manuals	IM_IDFA_TF224-048EN.pdf
Operation manuals	OM_IDFA22E_IDX-OM_W031EN-B.pdf OM_IDFA6E_IDX-OM-W089EN-B.pdf OM_IDFA3E_IDX-OM_W016EN-D.pdf

Specifications are subject to change without prior notice and any obligation on the part of the manufacturer.

SMC CORPORATION Zuazobidea 14, 01012, Vitoria-Gasteiz, Álava +34 945184100 +34 945184126 www.smc.eu emcmarketing@smc.smces.es