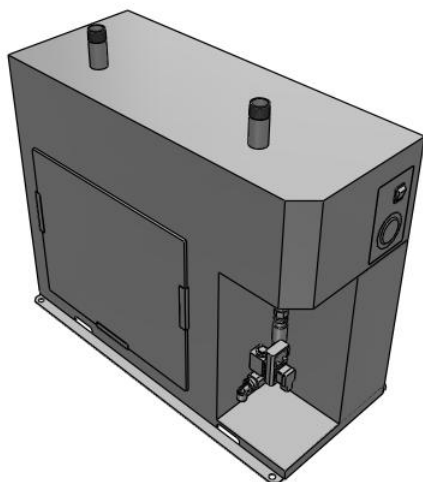




IDFA60/70/80/90, Refrigerated Air Dryer

IDFA60-23-FV

Datasheet

General series information

- Air flow capacity up to 960 m³/h
- Ambient temperature: Max. 45 °C
- Inlet air temperature: Max. 65 °C
- Compliant with F-Gas regulation
- Power supply voltage: single-phase 230 VAC (50 Hz).



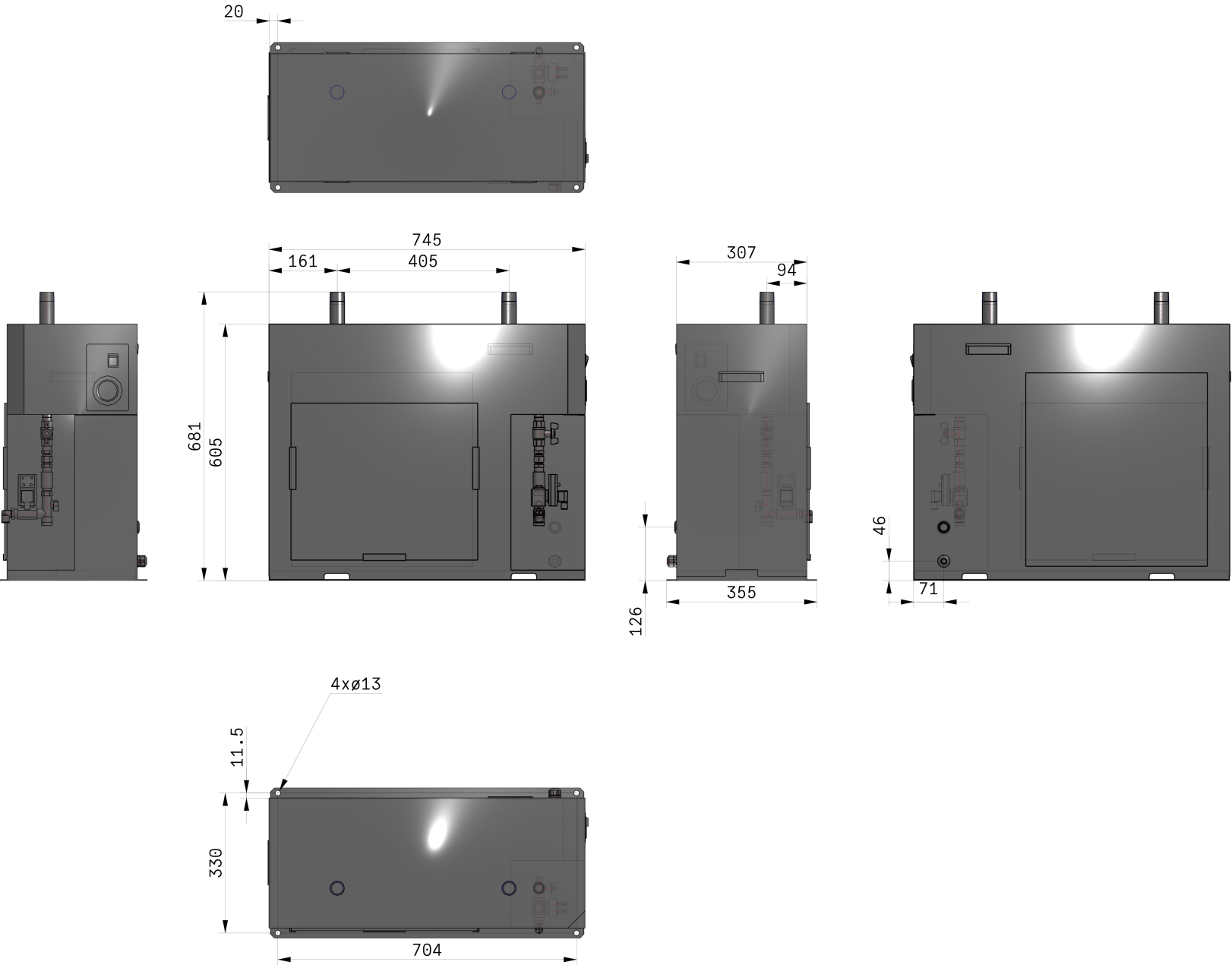
Dryer

Standard specifications

Series	IDFA
Size	60
Voltage	23 (Single-Phase 230 VAC, 60 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	None
Earth Leakage Breaker	None
Terminal Block	None
Timer-type solenoid valve	V (w/Time Type Solenoid Valve w/Auto Drain; Max. Operating Pressure 1.6 MPa)
Pressure medium	Compressed air
Maximum ambient temperature	45 °C
Maximum ambient temperature with magnet	2 °C (Relative humidity:85% or less)
Approvals	No need
Port size	R 1
Auto drain type	Timer controlled solenoid valve auto drain

Inlet air temperature	5 to 65 °C
Inlet air pressure	0.15 to 1.6 MPa
Power Consumption	1140
Power supply voltage (Frequency)	Single-phase 230 VAC (50 Hz)
Standard condition (ANR) Outlet air pressure dew point 3 °C	204
Standard condition (ANR) Outlet air pressure dew point 7 °C	360
Standard condition (ANR) Outlet air pressure dew point 10 °C	300
Cooling method	Air-cooled refrigeration
Refrigerant	R454C (HFC)
Weight	51.000 Kg

Dimensions



Additional information

Catalogue	IDFA-Bb_EU.pdf
Declaration of conformity	newDoC_IDFAx-F_TF125-505EN.pdf newDoC_IDF_IDFA_TF1V384EN.pdf newDoC_IDF_IDFA_TF1Y339EN.pdf newDoC_IDFAx-F_TF124-090EN.pdf
Operation manuals	OM_IDFAx-23_DOC1103000EN-1.pdf OM_IDFA_IDX-OM_V020EN-F.pdf