



# REFRIGERATED AIR DRYER

## IDFA150F-40

The SMC IDFA Series of refrigerated air dryers are the result of over 40 years of experience combined with the latest compressed air and refrigeration technology. Built according to international standards and recognized by SMC's BS EN ISO 9001 quality certification. The IDFA Series has thirteen standard models with nominal capacities ranging from 12 – 1.340 m3/h.

### FEATURES

- Innovative design ensures a constant +3 degrees °C pressure dew point
- High efficiency heat exchanger
- Environmentally ozone friendly refrigerants
- Conforms to stringent ISO8573-1 standard
- Simple control system with easy to read evaporator gauge
- Compact design for easy installation
- High performance, reliable and trouble-free



### Specifications

Brand	SMC
Weight (kg)	350
Refrigerant	R407C
Airconnection	DIN 80
Airpress max. (MPa)	0,15 - 1,0 (1,6)*
mm A	950
mm B	1290
mm C	1332
Ambient temp.	2 - 45
Power cons. (W)	2700
Inlet air temperature	5 - 60
Power Supply (V)	3 Phase 400V AC 50Hz
Flowrate at 3°C Pressure dew point	1340
EAN	8717981260683