



# REFRIGERATED AIR DRYER

## IDFA90-23-L

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 m<sup>3</sup>/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)	110
Refrigerant	R410A
Airconnection	R 2
Airpress max. (MPa)	0,15 - 1,6
mm A	438
mm B	957
mm C	863
Ambient temp.	2 - 45
Power cons. (W)	2220
Inlet air temperature	5 - 65
Power Supply (V)	1 Phase 230V AC 50 Hz
Flowrate at 3°C Pressure dew point	810
Flowrate at 7°C Pressure dew point	900
Flowrate at 10°C Pressure dew point	960
EAN	8717981417773