REFRIGERATED AIR DRYER
IDFA100F-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)	**245**
Refrigerant	**R407C**
Airconnection	**R 2**
Airpress max. (MPa)	**0,15 - 1,0 (1,6)***
mm A	**670**
mm B	**1120**
mm C	**1276**
Ambient temp.	**2 - 45**
Power cons. (W)	**2500**
Inlet air temperature	**5 - 60**
Power Supply (V)	**3 Phase 400V AC 50 Hz**
Flowrate at 3°C dew point (m3/h)	**860**
EAN	**8717981260669**