



DC Inverter  
Reversible

Airwell

# SDMX

## Floor standing



A<sup>++</sup>



### + PRODUCT

- RC19 remote control included
- Long distance air jet
- High airflow (2413 m<sup>3</sup>/h)
- Inverter solution

### FEATURES

#### TECHNOLOGY



ELECTRONIC EXPANSION VALVE



GOLDEN FIN TREATMENT

#### AIR QUALITY



ANTIBACTERIAL FILTER

#### USER FUNCTIONS



TIMER



I FEEL



RESTART  
[AUTO RESTART (MEMORY)]

#### INSTALLER FUNCTIONS



ERROR PART NUMBER VIA INDOOR UNIT



RC19 included

#### + «SUSTAINABLE DEVELOPMENT»

- > Energy label A<sup>++</sup> in cooling mode and A<sup>+</sup> in heating mode, guaranteeing energy savings.
- > Environmentally friendly R32 refrigerant.

#### + «USER»

- > Solution suitable for large volumes.
- > Controlled by infrared remote control.

#### + «TECHNOLOGY»

- > Room sensor built into the remote control for better comfort ("I Feel" mode).
- > On/off contact included associated with a "room card" or other solution (not supplied) for better control and for energy savings.
- > Alarm contact (synthesis fault) included.
- > Golden Fin treatment on the heat exchangers (external and internal) for protection against corrosion and durability over time.

# TECHNICAL DATA

SDMX

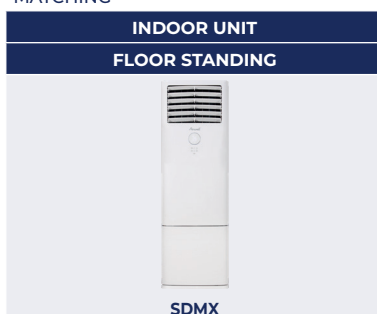
INDOOR UNIT		SDMX-140N-09M35	
Part number		7SP101060	
Phase		Three-phase	
COOLING			
Rated power (min./max.)	kW	14.07 (3.51-15.64)	
Rated power input	kW	4.95	
SEER/Energy label		6.1/A++	
Operating limits	°C	-15°~50°C Dry bulb	
HEATING			
Rated power (min./max.)	kW	16.12 (4.92-17.83)	
Pdesignh (average climate)	kW	11.10	
Pdesignh (warmer climate)	kW	11.00	
Rated power input	kW	5.10	
SCOP/Energy label (average climate)		4/A+	
SCOP/Energy label (warmer climate)		5.17/A+++	
Operating limits	°C	-15°~24°C Dry bulb	
INDOOR UNIT			
Sound pressure level at 1.5 m	dB(A)	55	
Sound level	dB(A)	67	
Airflow (LS/MS/HS)	m³/h	2027/2222/2413	
Dehumidification	l/h	4.80	
Unit dimensions (WxHxD)	mm	629x1935x456	
Package dimensions (WxHxD)	mm	750x2055x575	
Net weight/Gross weight	kg	59.0/77.0	

OUTDOOR UNIT		YDAX-140H-09T35	
Part number		7SP063175	
Sound pressure level at 1 m	dB(A)	62	
Sound level	dB(A)	73	
Airflow	m³/h	7500	
Compressor type		Rotary	
Unit dimensions (WxHxD)	mm	952x1333x415	
Package dimensions (WxHxD)	mm	1095x1480x495	
Net weight/Gross weight	kg	103.7/118.3	

POWER SUPPLY			
Phase/Voltage/Frequency		3P/380-415V/50Hz	
Power supply side		Outdoor	
Power cable section	mm²	5x2.5	
Max. current (D curve)	A	20	
Electrical connections	mm²	4x1.5	

PIPE LINE			
Suction pipe diameter	inches	5/8"	
Liquid pipe diameter	inches	3/8"	
Max. length	m	65	
Max. height	m	30	
<b>Refrigerant/GWP</b>			
Charge (5m)	kg	2.80	

## MATCHING



GRUPE **AIRWELL**

10, RUE DU FORT DE SAINT CYR - 78180 MONTIGNY LE BRETONNEUX, FRANCE

TEL.: +33 (0)1 76 21 82 00 - www.airwell.com