

+ PRODUCT

- RC19 remote control included (see p.148)
- Long distance air throw
- High airflow (2413 m3/h)
- Inverter solution

Technology



ELECTRONIC EXPANSION VALVE



GOLDEN FIN TREATMENT



ANTIBACTERIAL FILTER

Air quality

User functions



I FEEL



TIMER



AUTO RESTART (MEMORY)

Installer functions



ERROR CODE VIA INDOOR UNIT

SDMX

Floor standing



COOLING
A++



HEATING
A+



FLUID
R32



RC19
included

+ “SUSTAINABLE DEVELOPMENT”

- Energy label A++ in cooling mode and A+ in heating mode guaranteeing energy savings.
- Environment friendly R32 refrigerant.

+ “USER”

- Solution suitable for large spaces.
- Controlled by infrared remote control.

+ “TECHNOLOGY”

- Room sensor built into the remote control for better comfort (“I Feel” mode).
- Golden Fin treatment on the heat exchangers (external and internal) for protection against corrosion and durability over time.

TECHNICAL DATA

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 / EER	kW	4.95/2.84
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 / COP	kW	5.10/3.16
SCOP/Energy label (average climate)		4.0/A+
SCOP/Energy label (warmer climate)		5.1/A+++
Power at -7°C	kW	14.89
Power at -10°C	kW	14.22
Power at -15°C	kW	13.31
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
Outline 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
Outline 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	5G2.5
Fuse rating am	A	16
Electrical connections in/out	mm²	4G1.5
PIPE LINE		
Suction pipe diameter	inches	5/8"
Liquid pipe diameter	inches	3/8"
Max. length	m	65
Max. height	m	30
Refrigerant/GWP		R32/675
Charge (5m)	kg	2.80

MATCHING

