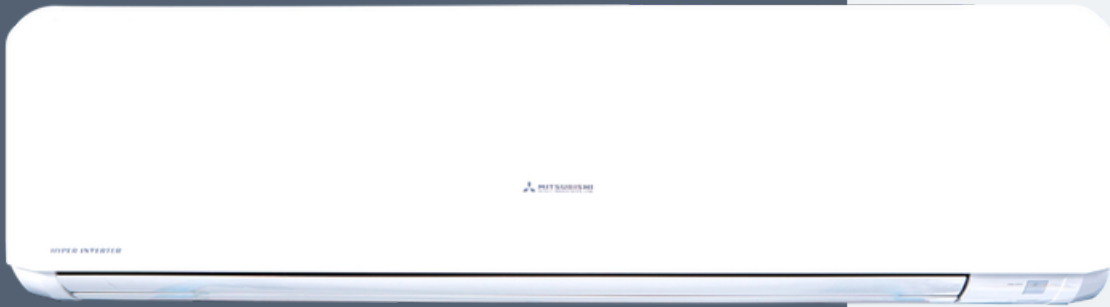




MITSUBISHI HEAVY INDUSTRIES

SRK20CAPDA-W

Hybrid+ Heavy Duty Air Conditioner

1.60 TON

2 STAR

R32 • COOLING

CORE HIGHLIGHTS

MAX COOLING

5,677 W

RATED COOLING

5,400 W

POWER INPUT

1,384 W

ISEER

3.9

AIRFLOW

1,350 CMH

LONG REACH

UP TO 19 M

3D

SURROUND COOLING

19 M

LONG REACH AIRFLOW

PM2.5

NANO AIR FILTER

52°C

HIGH AMBIENT

R32

REFRIGERANT

SURGE

PROTECTOR

PRODUCT POSITIONING

A 1.60-ton Hybrid+ Heavy Duty cooling-only split AC designed with a higher-capacity compressor and larger condenser platform for heat rejection, higher cooling capacity and wider area coverage.

Core Specifications

Model	SRK20CAPDA-W
Product type	ECO SMART – Hybrid Heavy Duty AC • Cooling Only
Cooling capacity	1.60 Ton
Maximum cooling capacity	5,677 W • 19,370 BTU/hr
Rated cooling capacity	5,400 W • 18,425 BTU/hr
BEE star rating (2026)	2 Star
ISEER	3.9
Rated EER (100% load)	3.9 W/W
Rated power consumption	1,384 W
Compressor	Rotary
Ambient operating range	Up to 52°C
Refrigerant	R32

Airflow & Acoustic

Indoor airflow	1,350 CMH
Long-reach airflow	Up to 19 m
Sound level • HI-P	50 dB
Sound level • High	46 dB
Sound level • Medium	43 dB
Sound level • Low	40 dB
Cooling coil	2 rows
Self diagnosis	Yes

Dimensions & Airflow

Indoor unit dimensions (H × W × D)	330 × 1100 × 250 mm
Outdoor unit dimensions (H × W × D)	594 × 810 × 301 mm
Indoor unit weight	13.0 kg
Outdoor unit weight	38.0 kg
Area coverage	17.00 – 23.00 m ² *
Liquid line	6.35 mm (1/4")
Gas line	12.7 mm (1/2")

Technical Details

- Power supply: 1 Phase, 220 / 230 V, 50 Hz
- Indoor–outdoor connecting wiring: 2.5 mm² × 4 cores + earthing cable
- Outdoor main power cable: 2.5 mm² × 3 cores + earthing cable

Intelligent Airflow Controls

**JET / Powerful Cooling**

High-powercoolingmodeforrapid heat removal.

**3D Air / Surround Cooling**

Multi-directionalairflowdistribution.

**3D Auto**

Automaticairflow control.

**Up / Down Swing**

Verticalairflowdirection control.

**Lateral Swing**

Side-to-sideairflow distribution.

**Wide Horizontal Louver**

Broadhorizontalairflowdelivery.

**Long Reach Airflow**

Catalog-ratedreachupto19 meters.

Clean Air & Comfort

Anti-viralcoatedpre-filter

Nano PM2.5 air filter

Anti-microbial fan

Self-clean function

Sleep / comfort functions

Maintenance, Protection & Convenience

Self diagnosis

Detachable / washable components

100% copper

Anti-corrosive Blue Fin coils + bends

Auto restart

Backlit remote control

Sleep / Economy / Dry functions

Surge voltage protector

