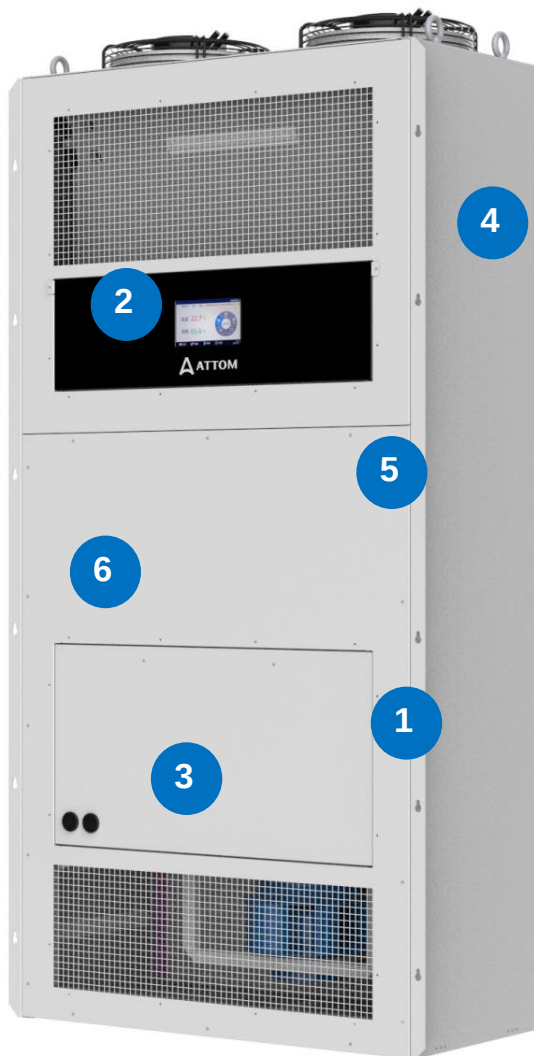
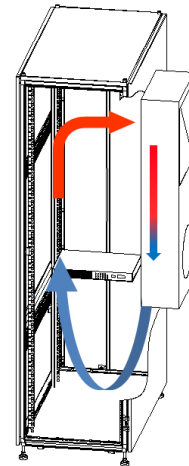


SmoothAir™ – Wall Mount Package DX

Air cooled, wall mount, indoor and outdoor packaged, suitable for micro data center, mini modular data center solutions.

5.5kW–21.2kW



- 1** Industry top brand compressor. Highly reliable and efficient.
- 2** Precision cooling controller monitors and protects unit constantly. Easy to be integrated into BMS to display, control and manage the system.
- 3** Adopts high pressure/high air flow centrifugal blower suiting critical equipment cooling condition.
- 4** Packaged design easy for installation, service and shipping.
- 5** Wall mounting to side of cabinet no occupying of IT space.
- 6** Green refrigerant is highly efficient and no ODP.

SmoothAir™ – Wall Mount Package DX

Technical Data

Unit	S-001WA	S-002WA	S-005WA	S-007WA	S-012WA	S-017WA	S-020WA	S-025WA	S-030WA
Total Cooling-kW	1.5	2.0	5.5	7.5	12.5	17.5	21.2	25.1	31.5
SHR-%	100	100	100	100	100	100	100	100	100
Air Volume-m3/h	380	650	1850	2000	2400	3500	4000	5100	6300
Mount Type	Wall	Wall	Wall	Wall	Wall	Wall	Wall	Wall	Wall
Cooling Type	DX	DX	DX	DX	DX	DX	DX	DX	DX
Height-mm	746	746	1920	1920	2100	2100	2100	2100	2100
Depth-mm	200	200	650	650	650	650	650	650	650
Width-mm	446	446	900	900	1000	1000	1000	1350	1350
Weight-kg	34	35	180	230	285	320	355	395	415
Power Input ¹⁾	208-240V /50Hz 60Hz /1Ph-2Ph	208-240V /50Hz 60Hz /1Ph-2Ph	208-240V /50Hz 60Hz /1Ph-2Ph	208-240V /50Hz 60Hz /1Ph-2Ph	208-240V /50Hz 60Hz /1Ph-2Ph				
FLA-A ¹⁾	2.9	3.9	16.5	20.1	34.4				
Power Input ²⁾					380-415V /50Hz 60Hz /3Ph	380-415V /50Hz 60Hz /3Ph	380-415V /50Hz 60Hz /3Ph	380-415V /50Hz 60Hz /3Ph	380-415V /50Hz 60Hz /3Ph
FLA-A ²⁾					15.0	18.4	20.8	26.0	30.9
Power Input ³⁾	-	-	-	-	460V/60Hz/3Ph	460V/60Hz/3Ph	460V/60Hz/3Ph	460V/60Hz/3Ph	460V/60Hz/3Ph
FLA-A ³⁾	-	-	-	-	12.4	15.2	17.2	25.8	26.8

Notes:

1. Cooling Capacity based on 26°C/40%RH return air and 35°C outdoor air.
2. The frequency 50Hz or 60Hz is configurable upon order.
3. The refrigerant R134a is used for the ambient temperature up to 55C maximum.