



SPECIALIZED LINES: RESIDENTIAL AND COMMERCIAL SECTOR

VENTILATION

Supply/exhaust, with or without filtration, high or low static

Mechanical ventilation units with a wide range of options that meet the most demanding quality standards.

With a wide range of fans, airflows, filters, and configurations, they provide the user with multiple options for each application. Additionally, due to their robust, compact, and reliable construction, fully assembled in the factory, they offer great flexibility for installation and maintenance.

Range of applications

- Offices
- Warehouses
- Parking lots
- Industries
- Kitchens
- Bathrooms
- Large surfaces
- Call centers

Main Characteristics

4FSM y 3AHB (FCS/AFS)

- Fan units with cabinets
- Forward-curved LAU Class I and II fans
- Optional: Airfoil or Plenum Fan (3AHB)
- Direct drive motor up to 2500 CFM (4FSM)

- Option of 35% and 65% filters (3AHB)
- Aluminum profile structure (3AHB)

4FF

- Fan unit without cabinet
- Forward-curved fan wheel
- Class I and Class II
- Steel and galvanized sheet structure
- SAE-1045 steel shaft
- Self-aligning sealed bearings



Air
Conditioning



Ventilation and
filtration



Heat



Humidity
control



TECAM
Environmental Technology

Technical references and specifications:

4FSM UNIT

DIRECT COUPLING/1Ph - 220V	
MODEL	CFM
075	750
120	1200
160	1600
220	2200

BAND TRANSMISSION / 3Ph - 220V	
MODEL	CFM
330	3300
440	4400
660	6600
1.60	3030

3AHB UNIT

MODEL	CFM
02	1100
03	1650
06	3300
09	4950
13	7150

MODEL	CFM
16	9350
21	11550
26	14300
32	17600
39	21450

MODEL	CFM
48	26400
57	31350
75	41250
90	49500

4FF UNIT

MODEL	CFM	BHP
904	920	0.31
1010	2320	0.81
1212	3230	1.09
1515	4620	1.60
1818	6290	2.05

MODEL	CFM	BHP
2018	8650	2.89
2520	13250	4.32
2525	15850	5.35
3030	22790	7.44
3630	24840	8.14



**4FSM
DIRECT COUPLING**



**4FSM
BAND
TRANSMISSION**



**3AHB
HEAVY DUTY**



**4FF
WITHOUT CABINET**



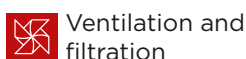
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