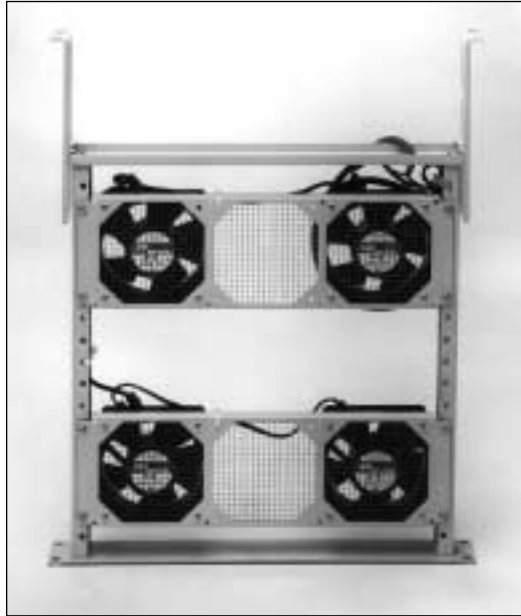


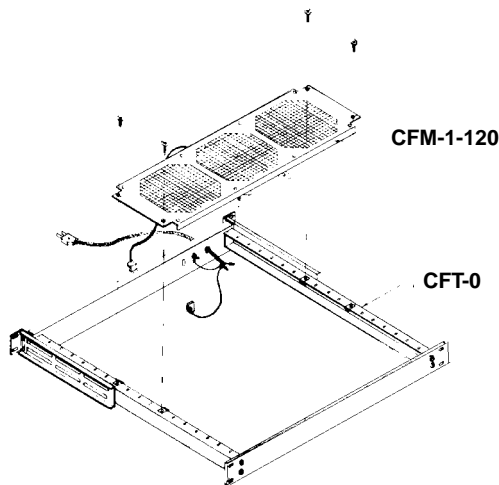


19" W HORIZONTAL FAN TRAYS FOR 25½" DEEP CABINETS

CF Series



CFT-0
with two CFM-2-120 Modules



FEATURES

- Requires Only 1 Rack Panel Space
- Up to Nine-Fan Capacity (1035 CFM Air Flow)
- Modular Design Allows Flexibility of Fan Placement and Provides for Expansion
- 115 CFM Fans Quietly and Efficiently Draw Air Through Rack

GENERAL DESCRIPTION

Space-efficient Atlas Sound CF Series Horizontal Fan Trays provide direct cooling for heat generating equipment mounted in 19" cabinets and enclosure systems.

Each modular fan tray requires only one rack panel space and will mount up to 3 fan module units of one to three fans each for a maximum of 9 fans per tray. Each module is offered with 120 CFM (cubic feet per minute) fans installed for rapid and quiet heat dissipation. Modular design provides maximum flexibility of fan placement to direct air flow to specific heat source areas. Quick connect plugs allow simple, expedient field servicing for adding to or changing fan arrangement.

FAN TRAY FRAME

Each fan tray frame measures 1¾" H x 19⅞" W x 19¼" D and is provided with a 3-foot, 3-wire grounded AC line cord and quick connect plug (Frames fans and fan modules are ordered separately). Mounting brackets are punched on EIA Standard 1¾" spacing and include adjustable rear brackets to accommodate depths from 19¼" to 26½". Frames attach directly to front and rear mounting rails of Atlas Sound Series 202, 502, 503, and 5000 cabinets, Series VI consoles (base model only), and Series VII desk.

Entire fan tray assembly is finished in textured black epoxy, however, the front panel is available in a choice of standard colors.

FAN MODULES

Fan module units nest into fan tray frame and are available with 1, 2, or 3 115 CFM fans installed. Each module is shipped prewired with quick connect plugs and galvanized wire mesh protective screen. Finish is textured black epoxy.

FANS

CF Series fans operate at 117 VAC, 60 Hz and deliver 115 CFM at 0 static pressure. Fans are factory installed into each module unit. Individual replacement fans may be ordered separately. Contact factory for details

Specifications subject to change without notice



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MODEL	RU	PANEL SPACE	PANEL STYLE	NUMBER OF FANS	SPECIFICATIONS FOR EACH FAN MODULE					
					CFM	SPL dBA @ 3'	VOLTS	HZ	POWER	
									AMPS	WATTS
CFM-1-120	1	1 ³ / ₄ "	Module	1	115 Each Fan	56.2	115 AC	60	.18	15
CFM-2-120				2						
CFM-3-120				3						
CFT-0	Fan Tray Frame for Installation of CFM Fan Modules									

ARCHITECT AND ENGINEER SPECIFICATIONS

Fan tray assembly shall be Atlas Sound Model _____. Modular fan tray assembly shall incorporate a frame requiring 1³/₄" H rack panel space, _____ number of fan modules with _____ number of fans per module. Each fan shall deliver 115 CFM and shall operate at 117 VAC, 60 Hz. Fan tray shall measure 1³/₄" H x 19¹/₂" W x 19¹/₄" D and

shall be provided with 3-foot, 3-wire grounded AC line cord and quick connect plug. Brackets shall be punched on EIA spacing and shall adjust to accommodate depths of 19¹/₄" to 26¹/₂". Fan modules shall be shipped with fans pre-wired and contain quick connect plugs and galvanized wire mesh protective screen.

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