

# Series AM/BM 'Avant-Garde' Fan Convectors

## Additional Sitework Instructions

Product Data Sheet - Applications Department  
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**DUNHAM-BUSH®**

PDS-1200-H-0240-01

Part No. 121-000-005

Date : Sept 03

### INTRODUCTION

This booklet provides additional guidance for site activities necessary to identify, handle, install and commission Dunham Bush 'Avant-Garde' fan convectors. The instructions apply to models from the standard range only, as shown in PDS-1200-H-0216-02 & PDS-1200-H-0218-01, please study the instructions carefully before commencing any installation work.

### IDENTIFICATION

The fan convector serial numbers, model description, figure numbers (size) are displayed on a label found on the inside of the heater access panel. If specified, a stencil reference may also be marked on the heater access panel for on-site identification.

### DESCRIPTION

Dunham Bush Series 'Avant-Garde' fan convectors comprise a sheet metal casing with a lockable access panel (AM), 1.2mm galvanized steel panels (BM), fan/motor platform, air filter and hot water heating coil, a bypass valve and actuator with control wiring (ALL).

Depending upon the model selected, grilles are either fitted to the casing or loose grilles can be supplied as an accessory, for internal use.

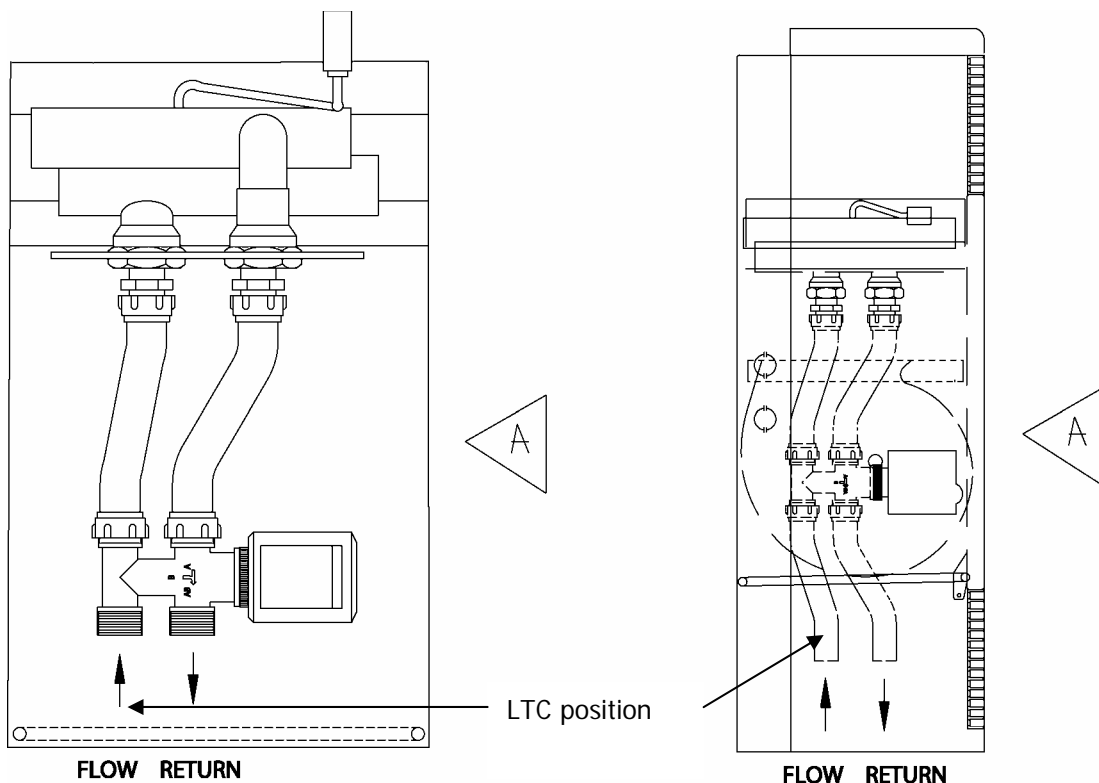
### STANDARD RANGE MODELS & SIZES

Please refer to:-

AM Series; PDS-1200-H-0216-02

BM Series; PDS-1200-H-0218-01

Frame 1: 'Avant-Garde' Valve Flow and Return Connections



Note:

1. Flow connections must be as shown, with respect to the control valve.
2. When specified, the LTC must be fitted to the flow pipework on the 'system' side of the control valve.



## QUALITY

Dunham Bush operates a quality control system and is a registered Company of assessed capability to BS EN ISO 9001 : 2000

Whatever the product, wherever its eventual destination, Dunham Bush design and manufacturing policy has always been firmly based on technical quality

## OTHER PRODUCTS

Series BM fan convectors  
Series CM fan convectors  
Series L fan convectors

Panther fan coil units  
Cougar fan coil units  
Leopard fan coil units  
Lynx fan coil units  
Jaguar fan coil units  
Puma fan coil units  
Series F fan coil units

Dunham Strip radiant heating  
Evolution radiant panels  
Evo-Lite radiant panels

Finvector perimeter heating  
Hydrocourse trench heating  
WarmSAFE LST radiators

Voidpak air handling units  
Sentry air curtains  
Series UH unit heaters

Air handling units  
Thermocold chillers

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*Manufacturer reserves the right to change any  
product specification without notice*

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