5 Sandhill Court, Unit C
Brampton, ON L6T 5J5
(905) 790-8667
info@airex.ca
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Complete this selection worksheet & email to:
info@airex.ca
Get in touch & let's get to work.

SELECTION WORKSHEET & APPLICATION GUIDE
FAN POWERED TERMINAL UNITS

Airex provides the following guide for informational and reference purposes only.

Project Name:_____ Date: MM/DD/YYYY
Address: _____
Engineer: _____
Customer: _____

Application

Project Type:_____
i.e: School, WTP, Restaurant etc...

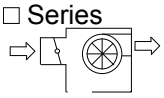
Are you matching another product? ☐ Yes ☐ No
Manufacturer: _____
Model: _____

Controls
☐ By Airex
☐ By others

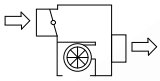
Control Type
☐ Digital
☐ Pneumatic
☐ Electric

Mounting
☐ By Airex
☐ By others

Box
☐ Series



☐ Parallel



Box Type
☐ Heating/Cooling
☐ Cooling Only

Heating Coil
☐ No Coil
☐ Electric
☐ Hot Water
☐ Steam (Tech Sales)

Heating Fluid
☐ Water
☐ Glycol Mix
☐ Propylene (default)
☐ Ethylene

Elecric Heat
☐ Basic Controls (ON/OFF)
☐ Lynergy (SCR/Modulating)

Steam Coil
☐ Technical Sales

Motor Size
_____

Motor Type
☐ PSC (Standard)
☐ ECM

Voltage
☐ 120V/1
☐ 208V/1
☐ 240V/1
☐ 277V/1

Casing
☐ Left Hand
☐ Right Hand

Linings
☐ None
☐ FiberGlass
☐Sterilock
☐ Fiber Free
☐ Eco Shield
☐ Foil Eco Shield

Thickness
☐ 1/2 inch
☐ 1 inch

Accessories
☐ Construction Filter
☐ Access door
_____W x _____L
☐ Hanger Bracket
☐ Toggle Disconnect Switch

Noise Level
☐ Quiet
NC30 - NC35
☐ Extremely Quiet
<NC30
☐ Not a concern
>NC35

Notes

Performance

	Design Conditions							Water Coil Only				All Reheat Coils				
	Desired Inlet Size	Design Fan Airflow	Design Primary Airflow	MiniPrimary Airflow	Heating Primary Airflow	Heating Performance	Coil Connection (L or R)	Entering Water Temp	Leaving Water Temp	GPM	Number of Rows	Primary Air Temp	Plenum Air Temp	Coil EAT	Leaving Air Temp	Coil Capacity(kW)
FPB-01																
FPB-02																
FPB-03																
FPB-04																
FPB-05																