

**IGC International Greenhouse Company**  
**1-888-281-9337** www.igcusa.com  
**WEATHERPROOF & INDOOR DUCT FURNACE/MAKE-UP AIR UNITS**

**PRICING AND ORDER DETAIL SHEET**

**APPLICATION INFORMATION**

Input \_\_\_\_\_ MBH  
 Output \_\_\_\_\_ MBH  
 Required CFM \_\_\_\_\_ ΔT \_\_\_\_\_ °F  
Static Pressure Calculation  
 External Static \_\_\_\_\_ Inches W.C.  
 Internal Static \_\_\_\_\_  
     Filter \_\_\_\_\_ Inches W.C.  
     Rainhood \_\_\_\_\_ Inches W.C.  
     Downturn \_\_\_\_\_ Inches W.C.  
     Damper \_\_\_\_\_ Inches W.C.  
 Evap. Cooler \_\_\_\_\_ Inches W.C.  
 Cooling Coil \_\_\_\_\_ Inches W.C.  
 Total Static \_\_\_\_\_ Inches W.C.

Motor H.P. \_\_\_\_\_ Blower RPM \_\_\_\_\_

Motor Type

- ODP  TE  High Eff.  
 1800/1200  1800/900

Service Voltage

\_\_\_\_\_ Volt \_\_\_\_\_ Hz \_\_\_\_\_ Phase

Type of Gas  Natural  Propane

Supply Pressure \_\_\_\_\_

Gas Controls

- Single Stage  Mechanical Modulation  
 Two Stage  Electronic Modulation

Ignition Controller

- None - Standing Pilot  
 100% Shut-Off w/Continuous Retry  
 100% Shut-Off w/Lockout

Venting

- Gravity  Power  
 Separated Combustion

Unit Material

- Heat Exchanger/Burner  ALUM  SS  
 Drip Pan  ALUM  SS

Unit Application

- Heating Only  
 Heating & Make-Up Air  
 100% Make-Up Air

Unit Configuration

- Duct Furnace  
 Horizontal Discharge  
 Horizontal Discharge w/ Cooling  
 Downturn  
 Downturn w/ Cooling

Cooling Data

Entering Air Temp \_\_\_\_\_ / \_\_\_\_\_ DB/WB  
 Cooling Capacity \_\_\_\_\_ MBH  
 DX - Single Circuit  DX - Dual Circuit  
 Suction Temp \_\_\_\_\_  
 Liquid Temp \_\_\_\_\_ Superheat \_\_\_\_\_  
 Water  Eth. Glycol  Prop. Glycol  
 Entering Fluid Temp \_\_\_\_\_  
 Fluid Flow Rate \_\_\_\_\_ % Glycol \_\_\_\_\_  
 Altitude \_\_\_\_\_ feet

COMMENTS

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Complete this form.** Refer to the downloadable product brochure if needed or contact IGC at 1-888-281-9337. Fax this form back to IGC at FAX: 217-662-6146 and you will receive a quote.

Name \_\_\_\_\_ Date \_\_\_\_\_  
 Address \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
 Phone \_\_\_\_\_ Fax \_\_\_\_\_  
 Email \_\_\_\_\_

Item Code	Base Model	Qty.	List Each	Wt.	Tagging
	PT, UC,V, MBH	Digits 1-6			
	HE	Digit 7			
	DS	Digit 8			
	AS	Digit 9			
	ATR	Digit 10			
	GT	Digit 11			
	GV	Digit 12			
	SS	Digit 13			
	SV, TR	Digits 14-15			
	Additional digits for System Units				
	BB	Digit 16			
	HP, MT	Digits 17-18			
	SA	Digit 19			
	AC	Digits 20-21			
	EC	Digit 22			
	CC	Digit 23			
	Base Model Total				

**FACTORY MOUNTED OPTIONS**

#	Filter Options			
	<input type="checkbox"/> 1" Permanent <input type="checkbox"/> 2" Farr Aeropleat			
	<input type="checkbox"/> 2" Permanent <input type="checkbox"/> 2" Farr 30/30			
#	Double Wall Construction	Insulation - Indoor Only		
#	<input type="checkbox"/> Blower Section	<input type="checkbox"/> Blower Section		
#	<input type="checkbox"/> Cooling Section	<input type="checkbox"/> Cooling Section		
#	<input type="checkbox"/> Downturn Section			
#	<input type="checkbox"/> Cooling Coil <input type="checkbox"/> DX <input type="checkbox"/> Water _____ Rows _____ FPI			
#	<input type="checkbox"/> Discharge Damper (Downturn Units Only)			
#	<input type="checkbox"/> Motor & Blower Vibration Isolation			
#	<input type="checkbox"/> Air Flow Proving Switch			
#	<input type="checkbox"/> Timed Freeze Protection			
#	<input type="checkbox"/> Mild Temperature Thermostat (System Units)			
#	<input type="checkbox"/> Supply Air Fire Stat			
#	<input type="checkbox"/> Extended Grease Lines			
#	<input type="checkbox"/> Step Down Transformer _____ VA			
#	<input type="checkbox"/> Circuit Analyzer _____ Points			
#	<input type="checkbox"/> 2-Stage Duct T-Stat - Range _____ to _____ °F			
#	<input type="checkbox"/> Maxitrol Duct Sensor and Mixing Tube			
#	<input type="checkbox"/> Dead Front Disconnect Switch			
#	<input type="checkbox"/> Dirty Filter Pressure Switch			
#	<input type="checkbox"/> High Altitude Kit			
#	Others			
#				
#				

**INTERNAL USE ONLY**

#  Motor Sheave Setting \_\_\_\_\_ turns open

**COM 1**

Diagram: \_\_\_\_\_

**FIELD INSTALLED ACCESSORIES**

<input type="checkbox"/> Room Thermostat	<input type="checkbox"/> Room Override			
<input type="checkbox"/> Set Point Adj.	<input type="checkbox"/> Duct Thermostat			
<input type="checkbox"/> Sub-base				
<input type="checkbox"/> Time Clock <input type="checkbox"/> 7 Day <input type="checkbox"/> 24 Hour				
<input type="checkbox"/> Rainhood & Bird Screen				
<input type="checkbox"/> Remote Monitoring Panel				
<input type="checkbox"/> Disconnect Switch				
<input type="checkbox"/> Roof Curb				
<input type="checkbox"/> Supply Air Connectors				
<input type="checkbox"/> Return Air Connectors				
<input type="checkbox"/> Separated Combustion Vent Termination				
<input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical <input type="checkbox"/> 2 Caps				
Others				

Total  
 x \_\_\_\_\_ Units