

warner

EN 220300224

**Dornier Edeka**

M/s. Dornier Edeka  
Haryana.

**Annexure II: Commercial**

Basic cost of 1000 W Panel AC	Rs. 34,950/- Per unit
Basic cost of 2300 W Panel AC	Rs. 63,250/- Per unit
Packing Charges	3% of Basic cost (wooden packaging) <i>Incl.</i>
GST	28% (Extra)
HSN CODE	84151090
Freight	Extra at actual from Bangalore
Insurance	Within Customer's Scope
Octroy/Entry Tax/LBT	Within Customer's Scope
Installation & Commissioning	6,000/- Per unit (GS T Extra)
Unloading	Within Customer's Scope

Warranty	12 Months from date of invoice
Delivery	4-6 weeks from receipt of Advance
Quotation Validity	1 year
Payment Terms	50 % Advance and 50% against PI

Ordering Details	M/s Dornier Edeka
	Sector 39, Unitech Cyber
	Haryana 122002

**CHECK LIST**

Contact: **Mr. Dornier Edeka**  
7743002650

DISCOUNT: *Rate as above*

PDF: *Incl*

ED: *N.A.*

GST/TAX: *IGST: 28% Extra*

PAYMENT TERM: *50% Advance, 50% Against Performing Invoice*

WARRANTY: *Ex-work*  
*Warranty: 12 months*

DELIVERY: *4 weeks*

VALIDITY: \_\_\_\_\_

*discussed with party and not agreed to reduce price further.*

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*(Signature)*  
14/03/22

# Design Data Sheet for Chiller

<b>PAC Capacity:2000 kcal/hr</b>	<b>PAC Model : DMA4IPC1X0000D61000</b>
<b>Offer Number: KS/2021-22/177</b>	<b>Date: 12/03/2022</b>
<b>Sl.no</b>	<b>Item</b>
	<b>Description</b>

Application	
1	Application
2	Application Details
3	Heat Load
4	Required Air Temperature to Panel
5	Any Impurities in Media
6	Rated Operating Ambient Temp.
7	Maximum Operating Ambient temp.
8	Minimum Operating Ambient temp.
9	Indoor / Outdoor Installation
10	Air Flow Direction, Top / Side
11	Ambient Air Quality
PAC specification	
1	Cooling Capacity
2	No. of Compressor Circuits
3	Refrigerant
4	Outlet Cooling Air Temperature
5	Type of Compressor
6	Type of Controller
7	Type of Condenser / MOC
8	Type of Expansion Device
9	Type of Evaporator / MOC
10	MOC of PAC Frame
11	Type of Surface Coating
12	Color
13	Type of Mounting
14	Power Supply
15	Power Consumption
16	Current
17	Dimensions of PAC
18	Weight of PAC
19	Noise
Additional specifications	
Note	
1	PAC performance rating ambient temp
2	PAC performance rating media temp
2	PAC performance tolerance



# Scope of Supply

PAC Capacity: 2000 kcal/hr		PAC Model: DMA4IPC1X0000D61000	
Offer Number: KS/2021-22/177		Date: 21/02/2022	
Sl.no	Item	Description	
<b>Refrigeration*</b>			
1	Compressor	Type	Reciprocating
		Sealing	Hermetic
		Refrigerant	R134a
		Unloading percentage	0% / 100%
		Motor insulation type	F class insulation
2	Condenser	Type	Air cooled
		Tubes	Copper internally grooved
		Fins	Aluminium, sine wave
3	Exhaust fan	Type	Axial flow
		MOC	CRCA powder coated wings
		Insulation class for motor	F
		Electrical protection	IP 44
4	Evaporator	Type	Air cooled
		MOC	Copper internally grooved
		Fins	Aluminium, sine wave
5	Expansion Device	Type	Capillary
6	Refrigeration Line Components		Standard components like filter drier, Capillary, etc
7	Additional components		
<b>Electrical***</b>			
1	Controller	Type	Microprocessor
		Display	LED
		Accuracy	+/- 1 deg C, with 1 NTC probes
		Electrical protection	IP 41
2	Switch Gears	Contactor, MCB complying to IEC standards	
3	Accessories	Other electrical accessories include indicators, grommets, Cables, wires, Cable glands, terminal blocks, MCB channel, lugs etc.	
4	Cabinet	Powder coated electrical cabinet with industrial lock. IP 41 protected for indoor application	
<b>Enclosure</b>			
1	MOC	CRCA	
2	Surface Coating	7 tank degreasing process, Powder coating	
3	Color	RAL 7035	
<b>Safety Interlocks</b>			
1	HT&LT trip	High and Low temperature alarm feed back trips	
2	Additional interlocks		
<b>Note:</b>			
* All Refrigeration Components are from the reputed sources like Danfoss, Emerson, Tecumseh or equivalent Brands.			
* Werner Finley reserves rights for selection of component brands .			
<b>Installation material requirement</b>			
1			

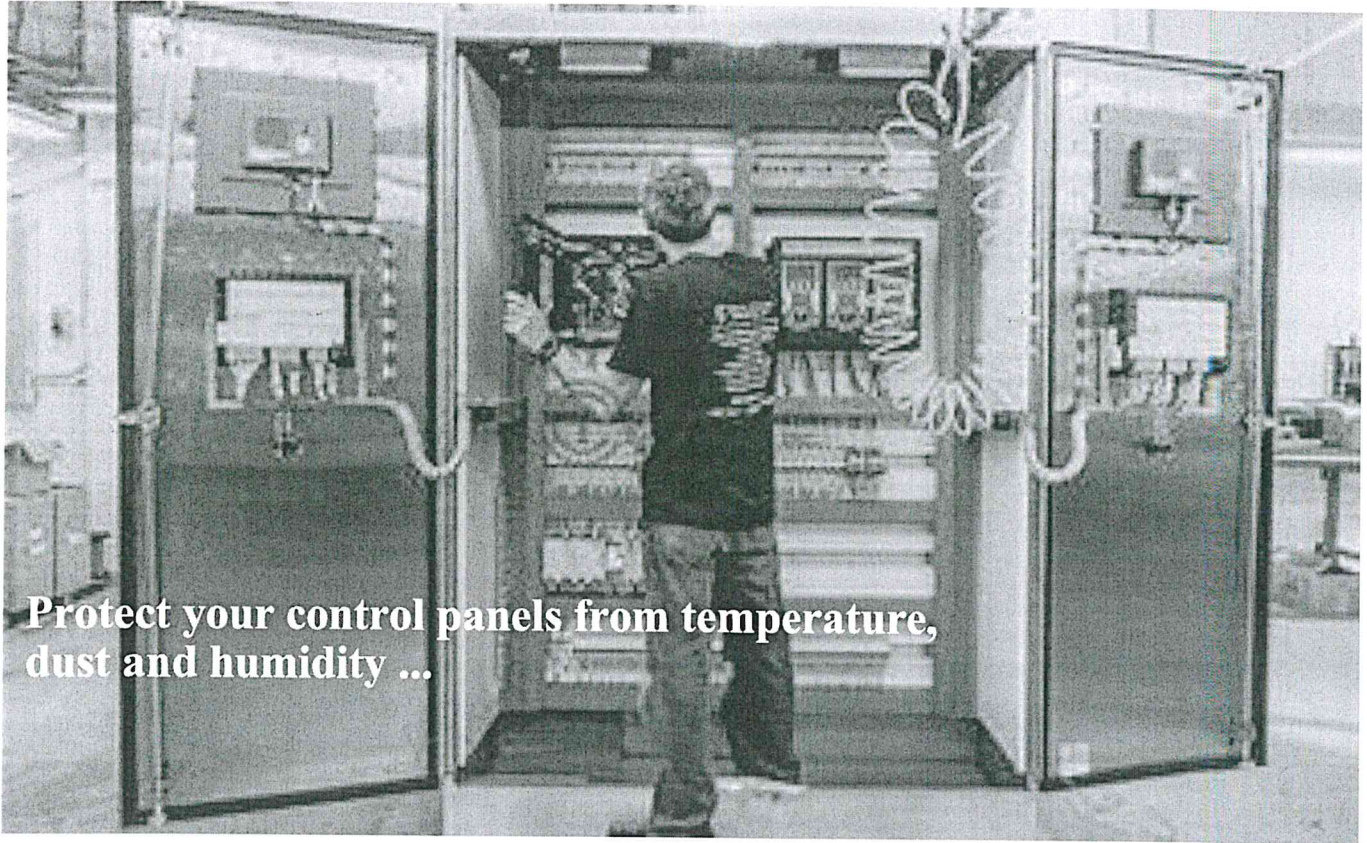
## Design Data Sheet for Panel AC

<b>PAC Capacity:900kcal/hr</b>		<b>PAC Model : DMA4IPC1X0000D31000</b>
<b>Enquiry Number: KS/2021-22/177</b>		<b>Date: 12/03/2022</b>
Sl.no	Item	Description
<b>Application</b>		
1	Application	
2	Application Details	Panel cooling
3	Heat Load	1000W
4	Required Air Temperature to Panel	L35/L35
5	Any Impurities in Media	NA
6	Rated Operating Ambient Temp.	35° C
7	Maximum Operating Ambient temp.	52° C
8	Minimum Operating Ambient temp.	10° C
9	Indoor / Outdoor Installation	Indoor
10	Air Flow Direction, Top / Side	Side throw
11	Ambient Air Quality	normal
<b>PAC specification</b>		
1	Cooling Capacity	1000W /0.3TR /900 kcal/hr
2	No. of Compressor Circuits	1
3	Refrigerant	R134a
4	Outlet Cooling Air Temperature	L35/L35
5	Type of Compressor	reciprocating
6	Type of Controller	Microprocessor
7	Type of Condenser / MOC	Copper tubes with Aluminium Fins
8	Type of Expansion Device	Capillary
9	Type of Evaporator / MOC	Copper tubes with Aluminium Fins
10	MOC of PAC Frame	CRCA
11	Type of Surface Coating	Powder coated
12	Color	RAL 7035
13	Type of Mounting	Side
14	Power Supply	1 PH, 230 V, 50 Hz
15	Power Consumption	0.6kW
16	Current	3.4 A
17	Dimensions of PAC	355+105mm W X 490mm D X591+50mm H
18	Weight of PAC	45Kg
19	Noise	> 75 dBA
<b>Note</b>		
1	PAC performance rating ambient temperature	35 deg C
2	PAC performance rating media temperature	L35/L35
2	PAC performance tolerance	+/- 5 % for full load and + / - 12% for part load

# Scope of Supply

PAC Capacity:900kcal/hr		PAC Model: DMA4IPC1X0000D31000	
Enquiry Number: KS/2021-22/177		Date: 21/02/2022	
Sl.no	Item	Description	
<b>Refrigeration*</b>			
1	Compressor	Type	Reciprocating
		Sealing	Hermetic
		Refrigerant	R134a
		Unloading percentage	0% / 100%
		Motor insulation type	F class insulation
2	Condenser	Type	Air cooled
		Tubes	Copper internally grooved
		Fins	Aluminium, sine wave
3	Exhaust fan	Type	Axial flow
		MOC	CRCA powder coated wings
		Insulation class for motor	F
		Electrical protection	IP 44
4	Evaporator	Type	Air cooled
		MOC	Copper internally grooved
		Fins	Aluminium, sine wave
5	Expansion Device	Type	Capillary
6	Refrigeration Line Components		Standard components like filter drier, Capillary, etc
7	Additional components		
<b>Electrical***</b>			
1	Controller	Type	Microprocessor
		Display	LED
		Accuracy	+/- 1 deg C, with 1 NTC probes
		Electrical protection	IP 41
2	Switch Gears	Contactor, MCB complying to IEC standards	
3	Accessories	Other electrical accessories include indicators, grommets, Cables, wires, Cable glands, terminal blocks, MCB channel, lugs etc.	
4	Cabinet	Powder coated electrical cabinet with industrial lock. IP 41 protected for indoor application	
<b>Enclosure</b>			
1	MOC	CRCA	
2	Surface Coating	7 tank degreasing process, Powder coating	
3	Color	RAL 7035	
<b>Safety Interlocks</b>			
1	HT&LT trip	High and Low temperature alarm trips feed back	
2	Additional interlocks		
<b>Note:</b>			
* All Refrigeration Components are from the reputed sources like Danfoss, Emerson, Tecumseh or equivalent Brands.			
* Werner Finley reserves rights for selection of component brands .			
<b>Installation material requirement</b>			
1			
2			
3			
4			
5			
6			
7			





Protect your control panels from temperature, dust and humidity ...

## PANEL AIR CONDITIONERS

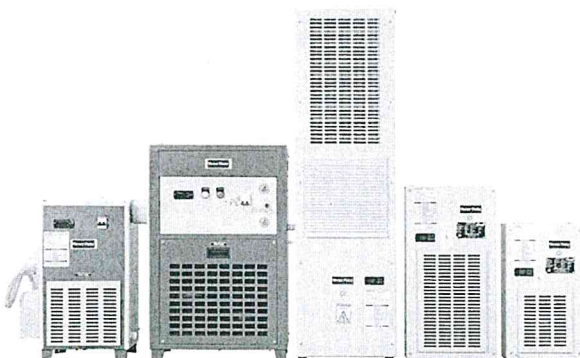
### STANDARD RANGE

Vertical mount  
- 600 - 7000 W

Hose Connecting  
- 1000 - 9000 W

### DC INVERTER RANGE

Vertical mount  
- 1500 - 3500 W



### APPLICATION

- Machine tool
- Automation
- Data center.

### DC INVERTER

- up to 40% energysaving
- Low noise level of 65 db

### OPERATING AMBIENT

- 05 - 50 Deg C

**24/7**  
CUSTOMER SUPPORT



## **QUOTATION**

Date: 12.03.2022

To,

**M/s Jindal Aluminium Ltd  
SP: 2/333, RICCO INDUSTRIAL AREA  
BHIWADI, Alwar, Rajasthan  
Pin – 301019, India**

**Kind Attention: Mr. Gopal  
M : 9611195368**

**Sub: Quotation for 1000 W & 2300 W Panel AC Make Werner Finley.**

Dear Sir,

Further to your email, we are pleased to submit our offer as under-

Please see below enlisted attachments in the following order:-

Annexure I : Technical Design  
Annexure II : Commercial  
Annexure III : Terms & Conditions

Hope our offer matches best to your requirement  
Should you require further more details please feel free to contact

Thank you and assuring our best services at all times

Yours Truly,

For Dornier Edeka ,  
Sales Team  
Email : [Dornieredeka@gmail.com](mailto:Dornieredeka@gmail.com)