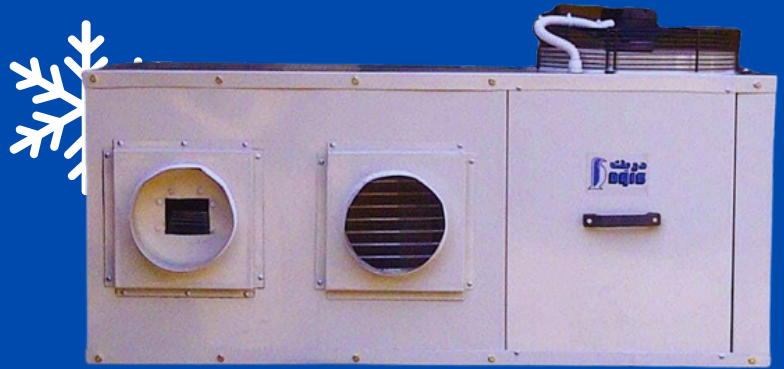


Air Cooling Unit For Electric & Control Panels

DACP SERIES

(¼ - 3) HP



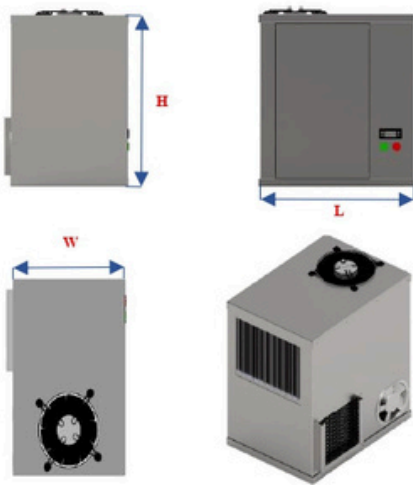
**DEVELOPED REFRIGERATION & AIR
CONDITIONING INDUSTRIES EQUIPMENT
CO. [DRIC]**



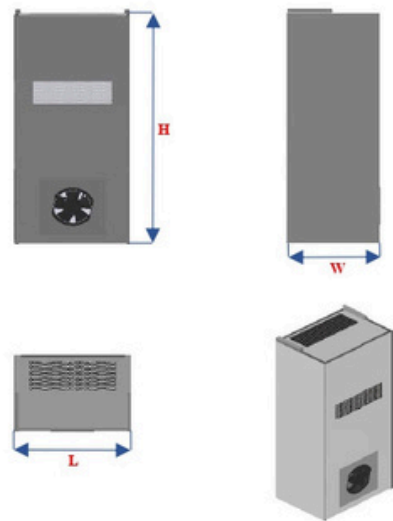
Air Cooling Units For Electric & Control Panels

MODEL (DACP)		02	04	06	12	18	24
COOLING CAPACITY (Btu/Hr)		1750	3500	5250	10750	16750	21500
Power Supply (Volt /Ph / Hz)		220/1/50					
Total Power Input (Watt)		220	400	600	1200	1750	2400
Unit Casing		Heavy Gauge Galvanized steel with Electrostatic Powder Paint					
Compressor		Hermetically sealed Type					
Compressor Power (HP)		0.25	0.5	0.75	1.5	2.25	3
No. Of Compressors		1	1	1	1	1	1
Refrigerant Circuit No.		1	1	1	1	1	1
Refrigerant		R – 134 a					
Expansion Device		Capillary tube			Thermostatic Expansion Valve		
Condenser Side:							
No. of Rows		4					
No. Of Fins		12					
Coil		Copper tubes and aluminum fins					
Condenser Fan		Propeller (Axial)					
Drive Type		Direct Drive					
Evaporator side:							
No. of Rows		4			5		6
No. Of Fins		10					
Coil		Copper tubes and aluminum fins					
Fan		Forward Curved Centrifugal					
Transmission		Direct Drive					
Dimensions (cm)	Length	68	44	44	60	62	62
	Width	38	31	31	45	45	45
	Height	60	105	105	120	160	160
Weight (Approx.) (Kg)		45	65	65	120	175	250

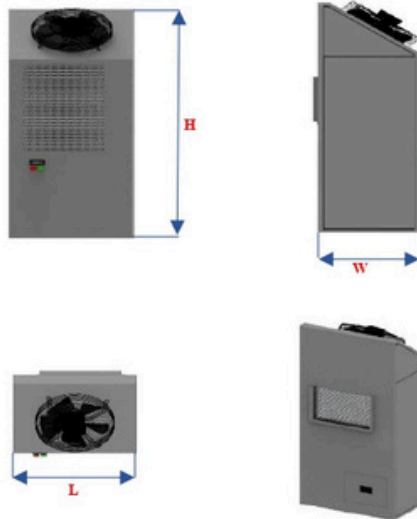
- Specially designed cooling units for each electrical panel separately.
- High-efficiency Package or split cooling units.
- Easy installation and maintenance.
- Units are available in horizontal or vertical designs depending on the panel to be cooled.
- Protection against high and low pressure for models DACP12, DACP18, and DACP24.
- For models DACP12, DACP18, and DACP24 Refrigerant R-22 is available to use.
- Note: A base and wheels can be added to the device for easier installation and movement.



DACP 02

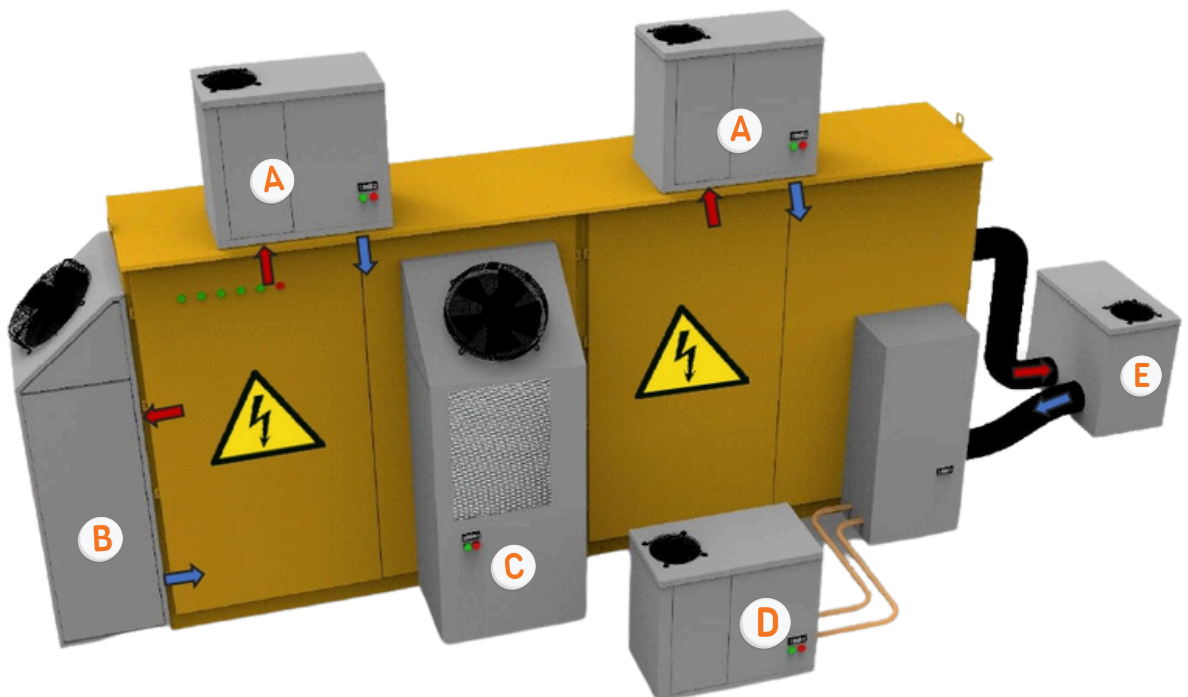


**DACP 04
DACP 06**



DACP 12 - DACP 18 - DACP 24

Various Installation Configurations for Electrical Enclosure Cooling Unit:





List Of Products

Equipment Description	Capacity Range	Series
Air cooled Water Chillers with: • Hermetic Scroll Compressors • Semi Hermetic Screw compressors • Semi Hermetic Reciprocating compressors	(05 – 100) T.R (50 – 375) T.R (15 – 240) T.R	DWAC DASC-S DASC-R
Ducted Split Units with Hermetic Compressor: (Air Cooled & Water Cooled Condenser)	(03 – 60) T.R	DSA / DCM
Package Units: • Air Cooled Condenser • Water Cooled Condenser	(03 – 109) T.R (01 – 26) T.R	DPAC DPWC
Free Stand DX. Units	(05 – 27) T.R	DSA / DFS
Air Handling Units	(1200 – 45000) CFM	DCM/DAH
Fan Coil Units: • Chilled Water – Low Static • Chilled Water – High Static	(250 _ 1200) CFM (600 – 2400) CFM	DLAC DHAC
Cooling Towers	(025 – 1000) T.R	DCTA
Cooling Units for Elec. & Control Panel	(1/4 - 03) HP	DACP
Drinking Water Coolers	(45 – 1000) liter/hr	DRIC

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