

# A REVOLUTIONARY PRODUCT



**CONVENIENCE  
RELIABLE, FLEXIBLE  
ECONOMY**

-  High Quality
-  Reliable Fan Motor
-  7% Better Heat Transfer
-  Compact Design
-  100% Copper Condenser Coil
-  Packing suitable for long distance transportation



**Cooling Capacity:**  
HMBP = 7.2°C at  
ambient 35°C &  
LBP = -25°C at  
ambient 35°C



## APPLICATIONS

- HMBP (High/MED Back Pressure) -**  
Water Cooler, Visi Cooler, Sweet Counter
- LBP (Low Back Pressure) -**  
Chest Freezer, Chest Cooler



## FHP CONDENSING UNITS

Application	Model	Capacity (Watt)	Capacity (Btu's)	Power Input (Watt)	Unit Dimensions(mm)		
					L	W	H
HMBP	MCFU-444	1075	3600	450	400	375	278
	MCFU-463	1582	5400	635	430	430	329
	MCFU-511	2680	9150	1020	525	460	378
	MCFU-513	3516	12000	1374	525	460	378
LBP	MCFU-372	175	600	159	370	325	252
	MCFU-396	234	800	205	370	325	252
	MCFU-411	281	960	245	370	325	252
	MCFU-415	369	1260	325	370	325	252

Model	Compressor		Drier Position	Electrical Details			Refrigerant	Weight (Kg)
	Copeland	Tecumseh		Motor(Watt)	Fan Size(inch)	Terminal/Box		
MCFU-444	KCE444HAG	AE4440YGH	RIGHT SIDE	10	9"	TERMINAL	R-134a	20
MCFU-463	KCN463HAG	AE4460YGH	RIGHT SIDE	16	10"	TERMINAL	R-134a	25
MCFU-511	KCJ511HAG	TYA4489YKS	LEFT SIDE	60	Axial 250 mm	TERMINAL	R-22 / R-134a	40
MCFU-513	KCJ513HAG	AWS4515YGE	LEFT SIDE	85	Axial 300 mm	TERMINAL	R-22	42
MCFU-372	KCN372LAG	THK1374YFS	RIGHT SIDE	7	8"	TERMINAL	R-134a	15
MCFU-396	KCN396LAG	THK2390YJE	RIGHT SIDE	7	8"	TERMINAL	R-134a	15
MCFU-411	KCN411LAG	THK2411YGH	RIGHT SIDE	7	8"	TERMINAL	R-134a	15
MCFU-415	KCN415LAG	AE2415YGH	RIGHT SIDE	7	8"	TERMINAL	R-134a	15

## Micro Coils and Refrigeration Pvt. Ltd.

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