

# Vapor Injection Condensing Unit



**35 % Energy Saving**



**EC Fan For  
Energy Saving\***



**IoT Enabled\***





# Performance Details

Type	Te	-40		-35		-30		-25		-20		-15		-10	
	Tc	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)
MCVI13	30	3.4	2.3	4.3	2.6	5.3	2.8	6.4	2.9	7.7	3.1	8.9	3.2	10.4	3.3
	40	3.35	3	4.12	3.2	5	3.2	6	3.2	7.2	3.55	8.4	3.7	9.8	3.8
	50	-	-	3.9	3.7	4.8	3.8	5.7	4.1	6.8	4.2	8	4.2	9.2	4.53
MCVI15	30	4	2.9	5	3.05	6	3.2	7.2	3.35	8.6	3.49	10.2	3.58	12	3.63
	40	3.9	3.48	4.7	3.66	5.7	3.85	6.9	4.04	8.2	4.22	9.7	4.36	11.3	4.46
	50	-	-	4.5	4.46	5.4	4.71	6.5	4.95	7.7	5.19	9	5.4	10.5	5.56
MCVI18	30	4.8	3.34	5.9	3.5	7.2	3.68	8.6	3.86	10.3	4.01	12.2	4.13	14.3	4.18
	40	4.6	4.01	5.6	4.21	6.8	4.43	8.2	4.65	9.8	4.86	11.5	5.02	11.5	5.14
	50	-	-	5.4	5.14	6.5	5.42	7.7	5.7	9.2	5.97	10.8	6.21	12.5	6.4
MCVI24	30	6	4.13	7.4	4.33	9	4.55	11.28	4.77	12.9	4.96	16	5.1	18.9	5.16
	40	5.8	4.95	7.2	5.2	8.6	5.48	10.8	5.75	12.3	6	14.8	6.21	17.9	6.35
	50	-	-	6.7	6.35	8.1	6.69	10.3	7.04	11.5	7.38	14.4	7.67	16.8	7.91

Note : Te : Evaporator Temperature (° C) | Tc : Condensing Temperature (° C)



## Compatible Evaporator

Model	Micro Indoor Unit	Airflow CMH	Air Throw, mm	Fin Spacing, mm	Defrosting Power, W
MCVI13	MEE3004	7400	11	6	3930
	MEE4002	8000	10	6	4120
MCVI15	MEE3503	7800	11	6	5240
	MEE4002	8000	10	6	4120
MCVI18	MEE4003	12000	11	6	5240
	MEE4502	11000	11	6	5600
MCVI24	MEE3504	10400	12	6	7560
	MEE4503	16500	15	6	8200
	MEE5002	14310	17	6	5600

# Our Locations



Gurugram  
State Office



New Delhi  
Corporate Office



Khushkhera  
(Rajasthan)



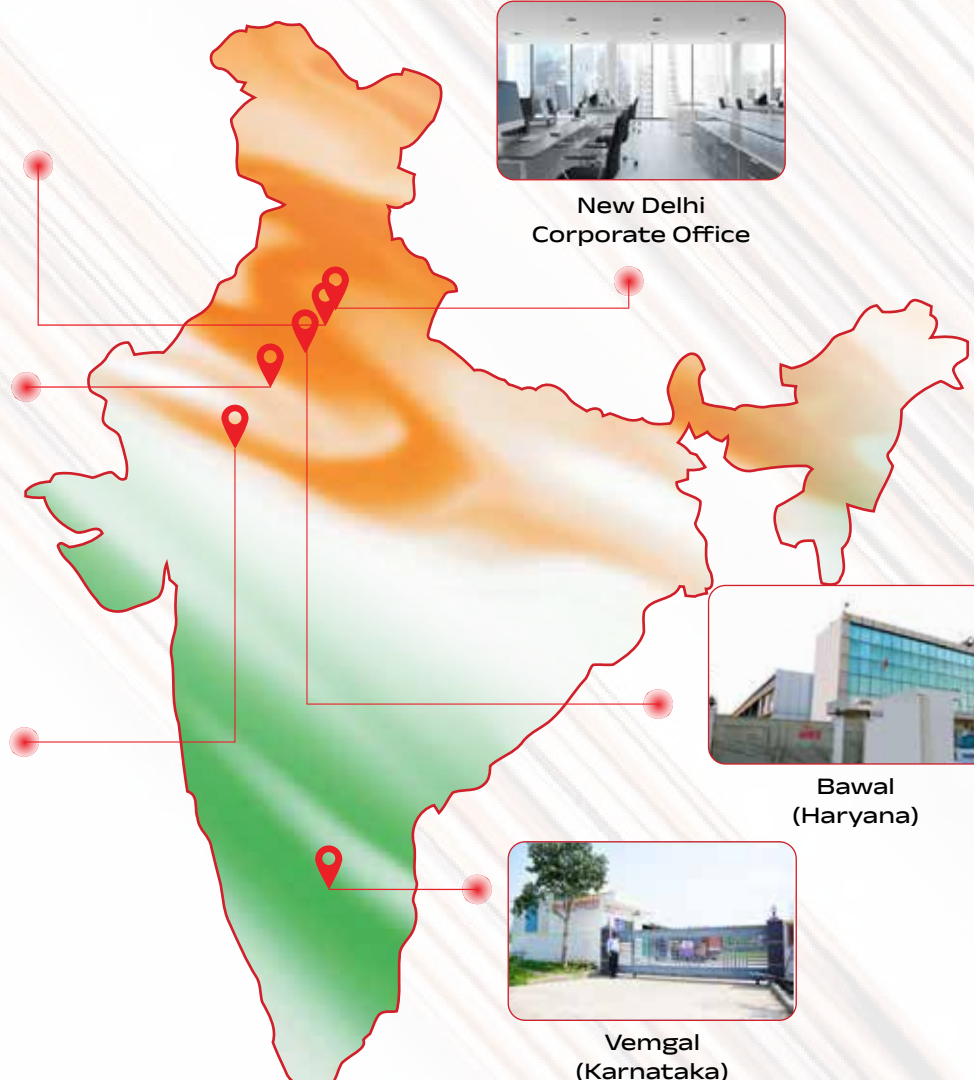
Salarpur  
(Rajasthan)



Bawal  
(Haryana)



Vemgal  
(Karnataka)



# Our Distributor Network

Ahmedabad

Bangalore

Chandigarh

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# Micro Coils And Refrigeration Pvt. Ltd.



E-41 (E1) RIICO Industrial Area, Khushkhera Distt: Khairthal-Tijara, Rajasthan - 301707

E-mail: [sales@microcoils.in](mailto:sales@microcoils.in) | Web: [www.microcoils.in](http://www.microcoils.in)

T: +91 149 3298118 M: +91-95878 96101 | Toll Free No.: 1800 121 9499

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