



**MMF INDUCTION**

# PRODUCT CATALOGUE

We specialize in the manufacturing of induction heating machines, chillers, and temperature-controlled units.





Model	Output Power In KWs	Frequency In KHZ	Input voltage & power	cooling water flow & pressure	Protection class	HHT Weight	Power Supply Weight & Dimension
MMF-D5/40	5-Continuous	10-40	415v±1-10%,3PH 7.5KVA	12 lpm,4-6 bar	IP54	1.5Kgs	41.5Kgs L:580 W:280 H:340
MMF-D10/40	10-Continuous	10-40	415v±1-10%,3PH12.5KVA	12 lpm,4-6 bar	IP54	1.5Kgs	42Kgs L:580 W:280 H:340
MMF-D15/40	15-Continuous	10-40	415v±1-10%,3PH 17.5KVA	12 lpm,4-6 bar	IP54	1.5Kgs	42.5Kgs L:580 W:280 H:340
MMF-D20/40	20-Continuous	10-40	415v±1-10%,3PH 22.5KVA	12 lpm,4-6 bar	IP54	1.5Kgs	45Kgs L:580 W:280 H:340
MMF-D25/40	25-Continuous	10-40	415v±1-10%,3PH 27.5KVA	12 lpm,4-6 bar	IP54	1.5Kgs	47Kgs L:580 W:280 H:340
MMF-D30/40	30-Continuous	10-40	415v±1-10%,3PH 32.5KVA	12 lpm,4-6 bar	IP54	1.5Kgs	47.8Kgs L:580 W:280 H:340
MMF-D35/40	35-Continuous	10-40	415v±1-10%,3PH 37.5KVA	12 lpm,4-6 bar	IP54	1.5Kgs	48.2Kgs L:580 W:280 H:340

# INDUCTION HEATER

MMF-D5-35/40 induction heating power supplies have a series/parallel resonant circuit with a solid state design that is suitable for applications with a frequency range of 40 kHz and power between 4 and 35 kw.

These power supplies have inbuilt PLC controls that cover local/remote operations; they also have power and voltage-setpoints for the precise control of output power.



Model	Output Power In KWs	Frequency In KHZ	Input voltage & power	cooling water flow & pressure	Transformer Weight	Power Supply Weight & Dimension
MMF-D15/100	15	50-100	415 V+/-10%,17.5 KVA	15 LPM@1-2 Bar	10 Kgs	28 Kgs W:470 D:450 H:178
MMF-D30/250	30	100-250	415 V+/-10%,38 KVA	53 LPM@1-2 Bar	40 Kgs	122 Kgs W:560 D:555 H:1240
MMF-D50/200	50	100-200	415 V+/-10%,65 KVA	53 LPM@1-2 Bar	60 Kgs	170 Kgs W:690 D:720 H:1520
MMF-D60/30	60	10-30	415 V+/-10%,75 KVA	75 LPM@2-3 Bar	84 Kgs	145 Kgs W:600 D:550 H:1300
MMF-D80/30	80	10-30	415 V+/-10%,100 KVA	85 LPM@2-3 Bar	100 Kgs	220 Kgs W:700 D:700 H:1500
MMF-D120/30	120	10-30	415 V+/-10%,150 KVA	135 LPM@2-3 Bar	125 Kgs	230 Kgs W:700 D:700 H:1500
MMF-D160/30	160	10-30	415 V+/-10%,200 KVA	155 LPM@2-3 Bar	145 Kgs	242 Kgs W:700 D:700 H:1500

# INDUCTION HEATER

MMF-D15-160/250 induction heating power supplies feature a series/parallel resonant circuit with a solid-state design, suitable for applications with frequencies between 10 to 250 kHz and power outputs ranging from 15 to 160 kW.

These power supplies have built-in PLC controls that enable local and remote operations, as well as power and voltage set points for precise control of output power.



# THANK YOU

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