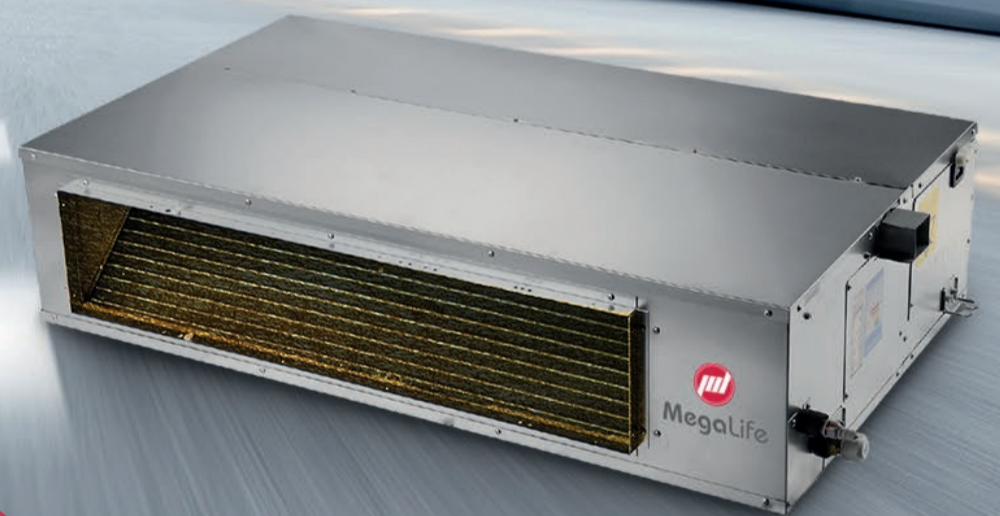




# GAINABLE INVERTER

12000 BTU/H 18000 BTU/H 24000 BTU/H  
36000 BTU/H 48000 BTU/H 60000 BTU/H



Model	ML-MD-H12A4/R1N	ML-MD-H18A4/R1N	ML-MD-H24A4/R1N	ML-MD-H36A4/R1N	ML-MD-H48A4/R3N	ML-MD-H60A4/R3N
Performance	12000BTU/Hr	18000BTU/Hr	24000BTU/Hr	36000BTU/Hr	48000BTU/Hr	60000BTU/Hr
Classe énergétique <b>Froid / Chaud</b>	A++	A++	A++	A++	A+	A+
<b>Alimentation électrique (V/Ph/Hz)</b>	<b>220-240V-1-50Hz</b>	<b>220-240V-1-50Hz</b>	<b>220-240V-1-50Hz</b>	<b>220-240V-1-50Hz</b>	<b>380 - 415V-3-50Hz</b>	<b>380 - 415V-3-50Hz</b>
Puissance frigorifique (Btu/h)	12000 (4600-15000)	18000 (5220-19100)	24000 (7400-28000)	36000 (9900~40900)	48000 (14000-54600)	55000 (16400-59000)
Puissance frigorifique (kW)	3.60 (1.35-4.40)	5.25 (1.53-5.60)	7.00 (2.16-8.20)	10.5 (2.9~12.0)	14.00 (4.10-16.00)	16.00 (4.80-17.30)
Puissance calorifique (Btu/h)	14300 (4200-18100)	19100 (4800-21200)	27300 (6800-31800)	42650 (8900~45000)	55000 (15700-59700)	60000 (16700-63100)
Puissance calorifique (kW)	4.20 (1.24-5.30)	5.60 (1.40-6.20)	8.00 (1.98-9.30)	12.5 (2.6~13.2)	16.00 (4.60-17.50)	17.00 (4.90-18.50)
Puissance absorbée (kW)	1.08 (0.26-1.60)	1.62 (0.47-2.30)	2.25 (0.67-3.56)	3.23 (0.71~4.71)	4.67 (1.21-6.48)	5.61 (1.38-6.85)
Puissance calorifique nominale (kW)	1.23 (0.19-1.51)	1.47 (0.46-2.25)	1.91 (0.65-3.62)	3.50 (0.47~4.13)	4.57 (0.92-5.66)	4.96 (0.98-6.00)
Courant de refroidissement nominal (A)	4.74 (1.1-5.76)	7.17 (2.25-10.10)	9.55 (3.21-15.63)	13,74 (3.84~13.67)	9,00 (2.50-9.30)	10,80 (2.85-11.10)
Courant de chauffage nominal (A)	5.40 (0.78-6.6)	7,11 (2.20-9.88)	10,24 (3.11-15.90)	12,17 (2.57-13.30)	8,90 (2.90-9.80)	11,00 (2.02-11.10)
EER W/W	3,33	3.20	3.20	3.34	2.80	2.80
COP W/W	3.41	3.42	3.36	4.29	3.04	3.06
Débit d'air intérieur (Hi / Mi / Lo) m3/h	860/700/600	1000/800/680	1300/1090/880	1850/1600/1380	1900/1600/1400	2030/1880/1670
Niveau de bruit (Hi / Mi / Lo) dB(A)	39/36/34	42/40/37	46/42/38	51/48/45	52/49/46	52/49/46
Pression statique	0-25	0-25	0-80	0-80	0-80	0-80
Dimension (Wx DxH) net UI	890x785x290	1000x700x245	1000x700x245	1400x700x245	1400x700x245	1400x700x245
Dimension (Wx DxH) d'emballage UI	1100x870x360	1230x830x300	1230x830x300	1630x830x300	1630x830x300	1630x830x300
Poids net (Kg)	29	31	32	41	47	47
Poids brut (Kg)	36	37	38	47	54	54
Tuyau réfrigérant, côté liquide (mm)	6.35 (1/4")	6.35 (1/4")	9.52 (3/8")	9.52 (3/8")	9.52 (3/8")	9.52 (3/8")
Tuyau réfrigérant, côté Gaz (mm)	12.7 (1/2")	12.7 (1/2")	15.9 (5/8")	15.9 (5/8")	19 (3/4")	19 (3/4")
Longueur du tuyau maximum (m)	20	30	30	30	50	50
Denivele maximum (m)	15	20	20	20	30	30
Température de fonctionnement °C	16-32	16-32	16-32	16-32	16-32	16-32
Température ambiante Range (refroidissement / chauffage) °C	-10~52 / -15~24	-10~52 / -15~24	-10~52 / -15~24	-10~52 / -15~24	-10~52 / -15~24	-10~52 / -15~24
Dimension(WxDxH) net, EX (mm)	800x286x530	800x315x545	900x350x700	900x350x700	940x370x1325	940x370x1325
Dimension(WxDxH) d'emballage, EX (mm)	920x400x620	920x400x620	1020x430x770	1020x430x770	1080x430x1440	1080x430x1440
Poids net (Kg)	36	55	58	52	90	90
Poids brut (Kg)	40	64	66	56	100	100
Type de réfrigérant	R410A	R410A	R410A	R410A	R410A	R410A
Quantité	1.28	1.28	1.9	2.85	3.25	3.45
Golden Fin	✓	✓	✓	✓	✓	✓
Ventilateur Turbo	✓	✓	✓	✓	✓	✓
Afficheur LCD	✓	✓	✓	✓	✓	✓
Low Voltage	✓	✓	✓	✓	✓	✓
Fresh Air	✓	✓	✓	✓	✓	✓
Option Wifi	✓	✓	✓	✓	✓	✓