

TABELAS DE COMBINAÇÃO

Tipo	Comb. Evap. KBTU/h	Soma Cap. Evap. KBTU/h	Cap. Cond.					
			133%	143%	150%	170%	150%	150%
			Cap.Máx.	24	30	36	51	54
Bi-Split	7+7	14	78%	67%	58%	47%	39%	29%
	7+9	16	89%	76%	67%	53%	44%	33%
	7+12	19	106%	90%	79%	63%	53%	40%
	7+18	25	X	119%	104%	83%	69%	52%
	7+24	31	X	X	129%	103%	86%	65%
	9+9	18	100%	86%	75%	60%	50%	38%
	9+12	21	117%	100%	88%	70%	58%	44%
	9+18	27	X	129%	113%	90%	75%	56%
	9+24	33	X	X	138%	110%	92%	69%
	12+12	24	133%	114%	100%	80%	67%	50%
	12+18	30	X	143%	125%	100%	83%	63%
	12+24	36	X	X	150%	120%	100%	75%
	18+18	36	X	X	150%	120%	100%	75%
	18+24	42	X	X	X	140%	117%	88%
	24+24	48	X	X	X	160%	133%	100%
	7+7+7	21	X	100%	88%	70%	58%	44%
	7+7+9	23	X	110%	96%	77%	64%	48%
	7+7+12	26	X	124%	108%	87%	72%	54%
	7+7+18	32	X	X	133%	107%	89%	67%
Tri-Split	7+7+24	38	X	X	X	127%	106%	79%
	7+9+9	25	X	119%	104%	83%	69%	52%
	7+9+12	28	X	133%	117%	93%	78%	58%
	7+9+18	34	X	X	142%	113%	94%	71%
	7+9+24	40	X	X	X	133%	111%	83%
	7+12+12	31	X	148%	129%	103%	86%	65%
	7+12+18	37	X	X	X	123%	103%	77%
	7+12+24	43	X	X	X	143%	119%	90%
	7+18+18	43	X	X	X	143%	119%	90%
	7+18+24	49	X	X	X	163%	136%	102%
	7+24+24	55	X	X	X	X	X	115%
	9+9+9	27	X	129%	113%	90%	75%	56%
	9+9+12	30	X	143%	125%	100%	83%	63%
	9+9+18	36	X	X	150%	120%	100%	75%
	9+9+24	42	X	X	X	140%	117%	88%
	9+12+12	33	X	X	138%	110%	92%	69%
	9+12+18	39	X	X	X	130%	108%	81%
	9+12+24	39	X	X	X	130%	108%	81%
	9+18+18	45	X	X	X	150%	125%	94%
	9+18+24	51	X	X	X	170%	142%	106%
	9+24+24	57	X	X	X	X	X	119%
	12+12+12	36	X	X	150%	120%	100%	75%
	12+12+18	42	X	X	X	140%	117%	88%
	12+12+24	48	X	X	X	160%	133%	100%
	12+18+18	48	X	X	X	160%	133%	100%
	12+18+24	54	X	X	X	X	150%	113%
	12+24+24	60	X	X	X	X	X	125%
	18+18+18	54	X	X	X	X	150%	113%
	18+18+24	60	X	X	X	X	X	125%
	18+24+24	66	X	X	X	X	X	138%
	24+24+24	72	X	X	X	X	X	150%

Tipo	Comb. Evap. KBTU/h	Soma Cap. Evap. KBTU/h	Cap. Cond.					
			133%	143%	150%	170%	150%	150%
			Cap.Máx.	24	30	36	51	54
Quadri-Split	7+7+7+7	28	X	X	X	93%	78%	58%
	7+7+7+9	30	X	X	X	100%	83%	63%
	7+7+7+12	33	X	X	X	110%	92%	69%
	7+7+7+18	39	X	X	X	130%	108%	81%
	7+7+7+24	45	X	X	X	150%	125%	94%
	7+7+9+9	32	X	X	X	107%	89%	67%
	7+7+9+12	35	X	X	X	117%	97%	73%
	7+7+9+18	41	X	X	X	137%	114%	85%
	7+7+9+24	47	X	X	X	157%	131%	98%
	7+7+12+12	38	X	X	X	127%	106%	79%
	7+7+12+18	44	X	X	X	147%	122%	92%
	7+7+12+24	50	X	X	X	167%	139%	104%
	7+7+18+18	50	X	X	X	167%	139%	104%
	7+7+18+24	56	X	X	X	187%	X	117%
	7+7+24+24	62	X	X	X	207%	X	129%
	7+9+9+9	34	X	X	X	113%	94%	71%
	7+9+9+12	37	X	X	X	123%	103%	77%
	7+9+9+18	43	X	X	X	143%	119%	90%
	7+9+9+24	49	X	X	X	163%	136%	102%
	7+9+12+12	40	X	X	X	133%	111%	83%
Penta-Split	7+9+12+18	46	X	X	X	153%	128%	96%
	7+9+12+24	52	X	X	X	173%	143%	108%
	7+9+18+18	52	X	X	X	173%	143%	108%
	7+9+18+24	58	X	X	X	193%	158%	123%
	7+9+24+24	64	X	X	X	213%	173%	138%
	7+12+12+12	43	X	X	X	143%	119%	90%
	7+12+12+18	49	X	X	X	163%	136%	102%
	7+12+12+24	55	X	X	X	183%	151%	117%
	7+12+18+18	55	X	X	X	183%	151%	117%
	7+12+18+24	61	X	X	X	203%	166%	132%
	7+12+24+24	67	X	X	X	223%	181%	147%
	7+18+18+18	61	X	X	X	183%	151%	117%
	7+18+18+24	67	X	X	X	203%	166%	132%
	7+18+24+24	73	X	X	X	223%	181%	147%
	7+24+24+24	79	X	X	X	243%	196%	162%
	9+9+9+9	36	X	X	X	120%	100%	75%
	9+9+9+12	39	X	X	X	130%	108%	81%
	9+9+9+18	45	X	X	X	150%	125%	94%
	9+9+9+24	51	X	X	X	170%	142%	106%

Tipo	Comb. Evap. KBTU/h	Soma Cap. Evap. KBTU/h	Cap. Cond.					
			133%	143%	150%	170%	150%	150%
			Cap.Máx.	24	30	36	51	54
Bi-Split	7+7+7+7+7	35	X	X	X	X	73%	7+12+18+18+18
	7+7+7+7+9	37	X	X	X	X	77%	7+12+18+18+24
	7+7+7+7+12	40	X	X	X	X	83%	7+12+18+24+24
	7+7+7+7+18	46	X	X	X	X	96%	7+12+24+24+24
	7+7+7+7+24	52	X	X	X	X	108%	7+18+18+18+18
	7+7+7+9+9	39	X	X	X	X	81%	7+18+18+18+24
	7+7+7+9+12	42	X	X	X	X	88%	7+18+18+24+24
	7+7+7+9+18	48	X	X	X	X	100%	7+18+24+24+24
	7+7+7+9+24	54	X	X	X	X	113%	7+24+24+24+24
	7+7+7+12+12	45	X	X	X	X	94%	9+9+9+9+9
	7+7+7+12+18	51	X	X	X	X	106%	9+9+9+9+12
	7+7+7+12+24	57	X	X	X	X	119%	9+9+9+9+18
	7+7+7+18+18	57	X	X	X	X	119%	9+9+9+9+24
	7+7+7+18+24	63	X	X	X	X	131%	9+9+9+12+12
	7+7+7+24+24	69	X	X	X	X	144%	9+9+9+12+18
	7+7+9+9+9	41	X	X	X	X	85%	9+9+9+12+24
	7+7+9+9+12	44	X	X	X	X	92%	9+9+9+18+18
	7+7+9+9+18	50	X	X	X	X	104%	9+9+9+18+24
	7+7+9+9+24	56	X	X	X	X	117%	9+9+9+24+24
Tri-Split	7+7+9+12+12	47	X	X	X	X	98%	9+12+12+12+12
	7+7+9+12+18	53	X	X	X	X	110%	9+12+12+12+18
	7+7+9+12+24	59	X	X	X	X	123%	9+12+12+12+24
	7+7+9+18+18	59	X	X	X	X	123%	9+12+18+18+18
	7+7+9+18+24	65	X	X	X	X	135%	9+12+18+24+24
	7+7+9+24+24	71	X	X	X	X	148%	9+12+24+24+24
	7+7+12+12+12	50	X	X	X	X	104%	9+9+18+18+18
	7+7+12+12+18	56	X	X	X	X	117%	9+9+18+18+24
	7+7+12+12+24	62	X	X	X	X	129%	9+9+18+24+24
	7+7+12+18+18	62	X	X	X	X	129%	9+9+24+24+24
	7+7+12+18+24	68	X	X	X	X	142%	9+12+12+12+12+12
	7+7+12+24+24	74	X	X	X	X	155%	9+12+12+12+18
	7+7+18+18+18	68	X	X	X	X	142%	9+12+12+12+24
	7+7+18+18+24	74	X	X	X	X	155%	9+12+12+18+18
	7+7+18+24+24	80	X	X	X	X	168%	9+12+12+18+24
	7+7+24+24+24	86	X	X	X	X	181%	9+12+12+24+24
	7+9+9+9+9	43	X	X	X	X	90%	9+12+18+18+18
	7+9+9+9+12	46	X	X	X	X	96%	9+12+18+18+24
	7+9+9+9+18	52	X	X	X	X	108%	9+18+18+24+24
Penta-Split	7+9+9+9+24	58	X	X	X	X	121%	9+18+24+24+24
	7+9+9+12+12	49	X	X	X	X	102%	9+24+24+24+24
	7+9+9+12+18	55	X	X	X	X	115%	12+12+12+12+12
	7+9+9+12+24	61	X	X	X	X	127%	12+12+12+12+18
	7+9+9+18+18	61	X	X	X	X	127%	12+12+12+12+24
	7+9+9+18+24	67	X	X	X	X	140%	12+12+12+18+18
	7+9+9+24+24	73	X	X	X	X	153%	12+12+12+18+24
	7+9+12+12+12	55	X	X	X	X	115%	12+12+12+18+18
	7+9+12+12+18	61	X	X	X	X	127%	12+12+18+18+18
	7+9+12+12+24	67	X	X	X	X	140%	12+12+18+18+24
	7+9+12+18+18	67	X	X	X	X	140%	12+12+18+24+24
	7+9+12+18+24	73	X	X	X	X	153%	12+24+24+24+24
	7+9+12+24+24	79	X	X	X	X	166%	18+18+18+18+18
	7+12+12+12+12	61	X	X	X	X	127%	18+18+18+18+24
	7+12+12+12+18	67	X	X	X	X	140%	18+18+18+24+24
	7+12+12+18+18	73	X	X	X	X	153%	18+24+24+24+24
	7+12+12+24+24	79	X	X	X	X	166%	24+24+24+24+24
	7+12+18+18+18	75	X	X	X	X	159%	
	7+12+18+18+24	81	X	X	X	X	172%	
	7+12+18+24+24	87	X	X	X	X	185%	



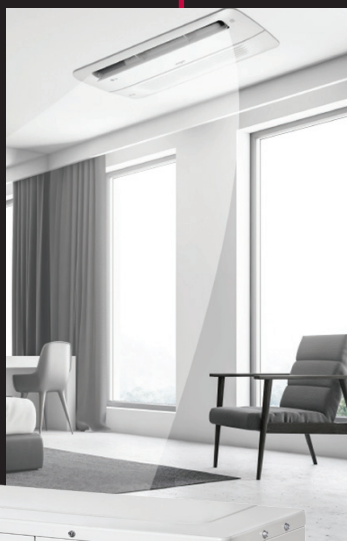
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AR-CONDICIONADO LG

MULTI INVERTER

ECONOMIA DE ENERGIA • SERPENTINA DE COBRE • MAIOR DURABILIDADE



NOVA CONDENSADORA

Tri-Split com combinação
máxima de 30.000 BTU



UNIDADES INTERNAS

ArtCool Gallery





Modelo		Unidade	MA09R	MA12R
Capacidade	Resfriamento	kW	2,6	3,5
		kcal/h	2.300	3.000
		BTU/h	9.000	12.000
	Aquecimento	kW	2,9	3,9
		kcal/h	2.500	3.300
		BTU/h	9.900	13.200
Potência		W x N°	40 x 1	40 x 1
Dimensões (L x A x P)		mm	600 x 600 x 145	600 x 600 x 145
Peso		kg	15	15
Ventilador	Fluxo de Ar (H / M / L)	m³/min	7,7 / 5,9 / 4,4	8,9 / 7,3 / 5,6
Pressão Sonora (H / M / L)		dB(A)	38 / 32 / 27	44 / 38 / 32
Conexões da Tubulação	Líquido	mm (pol)	Ø 6,35 (1/4)	Ø 6,35 (1/4)
	Gás	mm (pol)	Ø 9,52 (3/8)	Ø 9,52 (3/8)
	Dreno (D.E. / D.I.)	mm	Ø 21,5 / 16,0	Ø 21,5 / 16,0
Controle Remoto			Sem fio	

*Módulo wi-fi opcional: PWFMD200.

Cassete de 1-Via







Ganhador do Prêmio
International IF Design®

Modelo		Unidade	AMNW09GTUC0	AMNW12GTUC0	AMNW18GTTC0	AMNW24GTTC0
Capacidade	Resfriamento	kW	2,6	3,5	5,3	6,6
		kcal/h	2300	3000	4500	5700
		BTU/h	9000	12000	18000	22500
	Aquecimento	kW	2,9	3,9	5,3	7,5
		kcal/h	2500	3300	4500	6400
		BTU/h	9900	13200	18000	25600
Potência	W x N°	20 x 1	20 x 1	30 x 1	30 x 1	
Dimensões	(L x A x P)	mm	860 x 132 x 450	860 x 132 x 450	1,180 x 132 x 450	1,180 x 132 x 450
Peso		kg	11,7	11,7	14,5	14,5
Ventilador Fluxo de Ar	(H / M / L)	m³/min	7,5 / 7,3 / 6,8	8,1 / 7,4 / 7,0	13,5 / 11,3 / 10,1	14,2 / 12,3 / 10,5
Pressão Sonora	(H / M / L)	dB(A)	36 / 34 / 32	37 / 36 / 33	44 / 42 / 39	47 / 43 / 40
Conexões da Tubulação	Líquido	mm (pol)	Ø 6,35 (1/4)	Ø 6,35 (1/4)	Ø 6,35 (1/4)	Ø 6,35 (1/4)
	Gás	mm (pol)	Ø 9,52 (3/8)	Ø 9,52 (3/8)	Ø 12,7 (1/2)	Ø 12,7 (1/2)
Dreno	(D.E. / D.I.)	mm	Ø 32,0 / 25,0	Ø 32,0 / 25,0	Ø 32,0 / 25,0	Ø 32,0 / 25,0
Controle Remoto			Sem fio			
Painel	Modelo		PT-UAHG0	PT-UAHG0	PT-TAHG0	PT-TAHG0
	Dimensões (L x A x P)	mm	1,160 x 34 x 500	1,160 x 34 x 500	1,480 x 34 x 500	1,480 x 34 x 500
	Peso	kg	3,93	3,93	4,8	4,8

*Módulo wi-fi opcional: PWFMD200.

ArtCool





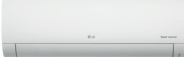


Ganhador do Prêmio Internacional iF Design*

Modelo	Unidade	AM07BP	AMNW09GSJR0	AMNW12GSJR0	AMNW18GSKR0	AM24BP	
Capacidade	Resfriamento	kW	2,1	2,5	3,5	5	6,6
		kcal/h	1,800	2,100	3,000	4,300	5,700
		BTU/h	7,200	8,500	11,900	17,100	22,500
	Aquecimento	kW	2,3	3,2	3,8	5,8	7,5
		kcal/h	2,000	2,800	3,300	5,000	6,400
		BTU/h	7,800	10,900	13,000	19,800	25,600
Potência	W	11 / 17 / 30	11 / 18 / 30	11 / 19 / 30	26 / 39 / 60	27 / 45 / 60	
Dimensões (L x A x P)	mm	837 x 308 x 192	837 x 308 x 192	837 x 308 x 192	998 x 345 x 212	998 x 345 x 212	
Vazão de ar (H / M / L)	m³/min	8,6 / 7,2 / 5,6	9,2 / 7,4 / 5,6	9,6 / 8,1 / 5,6	14,2 / 11,3 / 9,9	15,2 / 12,7 / 10,2	
Conexões da Tubulação	Líquido	mm	Ø 6,35 (1/4)	Ø 6,35 (1/4)	Ø 6,35 (1/4)	Ø 6,35 (1/4)	Ø 6,35 (1/4)
	Gás	mm	Ø 9,52 (3/8)	Ø 9,52 (3/8)	Ø 9,52 (3/8)	Ø 12,7 (1/2)	Ø 12,7 (1/2)
	Dreno (D.E. / D.I.)	mm	Ø 21,5 / 16,0	Ø 21,5 / 16,0	Ø 21,5 / 16,0	Ø 21,5 / 16,0	Ø 21,5 / 16,0
Peso Líquido	Corpo	kg	9,1	9,9	9,9	13,2	14,0
Nível de Ruído (H / M / L)	dB(A)	35 / 32 / 27 / 19	36 / 33 / 27	40 / 35 / 27	44 / 38 / 35	46 / 41 / 36	
Alimentação	V, Ø, Hz	220, 1, 60	220, 1, 60	220, 1, 60	220, 1, 60	220, 1, 60	
Controle Remoto				Sem fio			

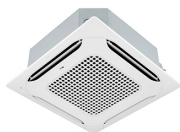
*Design Award referente aos produtos ArtCool e Cassete de 1-Via.

Hi Wall



Modelo		Unidade	AMNW07GSJA0	AMNW09GSJA0	AMNW12GSJA0	AMNW18GSKA0	AMNW24GSKA0
Capacidade	Resfriamento	kW	2,1	2,5	3,5	5,0	6,6
		kcal/h	1,800	2,100	3,000	4,300	5,700
		BTU/h	7,200	8,500	11,900	17,100	22,500
	Aquecimento	kW	2,3	3,2	3,8	5,8	7,5
		kcal/h	2,000	2,800	3,300	5,000	6,400
		BTU/h	7,800	10,900	13,000	19,800	25,600
Potência		W	11 / 17 / 30	11 / 18 / 30	11 / 19 / 30	26 / 39 / 60	27 / 45 / 60
Dimensões (L x A x P)		mm	837 x 308 x 189	837 x 308 x 189	837 x 308 x 189	998 x 345 x 210	998 x 345 x 210
Vazão de Ar (H / M / L)		m³/min	8,6 / 7,2 / 5,6	9,2 / 7,4 / 5,6	9,6 / 8,1 / 5,6	14,2 / 11,3 / 9,9	15,2 / 12,7 / 10,2
Conexões da Tubulação	Líquido	mm (pol)	Ø 6,35 (1/4)	Ø 6,35 (1/4)	Ø 6,35 (1/4)	Ø 6,35 (1/4)	Ø 6,35 (1/4)
	Gás	mm (pol)	Ø 9,52 (3/8)	Ø 9,52 (3/8)	Ø 9,52 (3/8)	Ø 12,7 (1/2)	Ø 12,7 (1/2)
	Dreno (D.E. / D.I.)	mm	Ø 21,5 / 16,0	Ø 21,5 / 16,0	Ø 21,5 / 16,0	Ø 21,5 / 16,0	Ø 21,5 / 16,0
Peso Líquido		kg	8,5	8,5	8,5	11,6	12,5
Nível de Ruído (H / M / L)		dB(A)	35 / 32 / 27	36 / 33 / 27	40 / 35 / 27	44 / 38 / 35	46 / 41 / 36
Alimentação		V, Ø, Hz	220, 1, 60	220, 1, 60	220, 1, 60	220, 1, 60	220, 1, 60
Controle Remoto					Sem fio		

Cassete 4 Vias



Modelo		Unidade	AMNW09GTRA0	AMNW12GTRA0	AMNW18GTQA0	AMNW24GTPA0
Capacidade	Resfriamento	kW	2,6	3,5	5,3	6,7
		kcal/h	2.300	3.000	4.500	5.800
		BTU/h	9.000	12.000	18.000	22.900
	Aquecimento	kW	2,9	3,9	5,8	7,5
		kcal/h	2.500	3.300	5.000	6.400
		BTU/h	9.900	13.200	19.800	25.600
Potência		W	20	20	30	50
Dimensões (L x A x P)		mm	570 x 214 x 570	570 x 214 x 570	570 x 256 x 570	840 x 204 x 840
Vazão de Ar (H / M / L)		m³/min	8,5 / 7,0 / 6,0	9,5 / 8,0 / 7,0	13,0 / 12,0 / 11,0	17,0 / 15,0 / 13,0
Conexões da Tubulação	Líquido	mm (pol)	Ø 6,35 (1/4)	Ø 6,35 (1/4)	Ø 6,35 (1/4)	Ø 6,35 (1/4)
	Gás	mm (pol)	Ø 9,52 (3/8)	Ø 9,52 (3/8)	Ø 12,7 (1/2)	Ø 12,7 (1/2)
	Dreno (DE / DI)	mm	Ø 32,0 / 25,0	Ø 32,0 / 25,0	Ø 32,0 / 25,0	Ø 32,0 / 25,0
Peso Líquido		kg	14,0	14,0	15,5	20,5
Nível de Ruído (Pressão Sonora, 1,5m, H / M / L)		dB(A)	36 / 33 / 30	38 / 35 / 32	41 / 39 / 36	38 / 36 / 34
Alimentação		V, Ø, Hz	220, 1, 60	220, 1, 60	220, 1, 60	220, 1, 60
Painel (Acessório)	Nome			PT-QAGW0		PT-MCHW0
	Painel Frontal	mm		620 x 35 x 620		950 x 35 x 950
Controle Remoto				Sem fio		

*Módulo wi-fi opcional: PWFMD200.

UNIDADES EXTERNAS

Unidades Externas				A2UW18GFAC	A3UW21GFAC	A3UW24GFA3	A4UW30GFA2	A5UW36GFA2	A5UW48GFA1
Capacidade Máxima de Combinação			BTU/h	24000	30000	36000	51000	54000	72000
Capacidade de Resfriamento			BTU/h	4.200 - 18.400	4.200 - 24.000	4.200 - 27.000	4.500 - 32.400	4.500 - 36.000	4.500 - 50.000
Capacidade de Aquecimento			BTU/h	5.040 - 19.400	5.040 - 24.000	5.040 - 29.000	5.000 - 36.000	5.000 - 41.400	5.000 - 54.500
Potência	Resfriamento	Min - Máx	kW	0,31 - 1,70	0,31 - 2,55	0,32 - 2,77	0,42 - 3,18	0,42 - 4,17	0,40 - 5,50
Corrente	Resfriamento	Min - Máx	A	1,1 - 7,9	1,1 - 11,5	1,5 - 12,5	1,9 - 14,4	1,9 - 16,2	1,8 - 24,9
Dimensões Gabinete		L x A x P	mm	770 × 545 × 288	770 × 545 × 288	870 × 650 × 330	950 × 834 × 330	950 × 834 × 330	950 × 834 × 330
Dimensões Externas			mm	863 × 545 × 341	864 × 545 × 336	947 × 650 × 389	976 × 834 × 371	976 × 834 × 370	976 × 834 × 370
Peso			kg	35.7	36.7	46	61	61	73
Pressão Sonora	Resfriamento	Nominal	dB(A)	48	49	50	50	50	53
Conexões da Tubulação	Líquido		mm (pol)	Ø 6,35 (1/4) × 2	Ø 6,35 (1/4) × 3	Ø 6,35 (1/4) × 3	Ø 6,35 (1/4) × 4	Ø 6,35 (1/4) × 5	Ø 6,35 (1/4) × 5
	Gás		mm (pol)	Ø 9,52 (3/8) × 2	Ø 9,52 (3/8) × 3	Ø 9,52 (3/8) × 3	Ø 9,52 (3/8) × 4	Ø 9,52 (3/8) × 5	Ø 9,52 (3/8) × 5
Comprimento da Tubulação	Total	Máx.	m	30	40	50	70	75	85
	Por linha	Standard	m	7.5	7.5	7.5	7.5	7.5	7.5
		Máx.	m	20	20	25	25	25	25
Desnível Máximo	Condensadora - Evaporadora	Máx.	m	15	15	15	15	15	15
	Evaporadora - Evaporadora	Máx.	m	7.5	7.5	7.5	7.5	7.5	7.5
1. Brasagem com Nitrogênio: esse procedimento previne a oxidação. O gás deve apresentar pressão de 0,05 a 0,1kg/cm2g. 2. É exigido um teste de vazamento nas linhas, com pressurização de Nitrogênio a 180psi, por um período mínimo de 24 horas. 3. O nível de vácuo exigido é de 500µmHg ou inferior. 4. 220V, 1F, 60Hz			Chassi						