

SDI S3 - DI S3 - DI BIG
TWIN R32

A série RAV (Gama Comercial) da Toshiba permite a ligação até 4 unidades interiores, de modo a que, com um único sistema, possam ser satisfeitas as necessidades de arrefecimento e de aquecimento de uma área de maior dimensão.

Conforto

- Controlo avançado do caudal de ar: controla com precisão a distribuição do ar, independentemente do tamanho do espaço

Adaptabilidade

- Configuração twin, triplo ou duplo twin
- Compatível com uma vasta gama de unidades interiores: Cassetes, Condutas, Murais, Teto e Armário Vertical

Comando

- Um controlador único de fácil utilização para todas as unidades interiores, para simplificar o controlo



SCOP MÁX
5.05



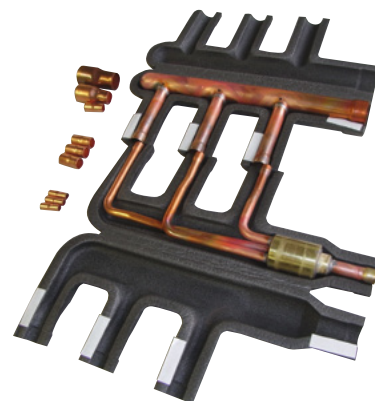
CAPACIDADE
9.5kW >27kW



FUNCIONAMENTO
-27°C > +52°C



O design simples de tubagens da gama comercial da Toshiba permite ligar várias unidades interiores, através de uma metodologia de ramificação simplificada.



CASSETE

CONDUTAS

TETO

MURAL

ARMÁRIO VERTICAL

RAV-HM_UTP-E
RAV-HM_MUT-E

RAV-HM_BT-P-E
RAV-RM_SDT-E
RAV-HM_SDTY-E

RAV-HM_CTP-E

RAV-HM_KRTP-E

RAV-HM_FT-E

SDI SERIE 3

UNIDADES EXTERIORES

RAV-GP1103AT(8)P-E
RAV-GP1403AT(8)P-E
RAV-GP1603AT(8)P-E

DI SERIE 3

RAV-GM1103AT(8)P-E
RAV-GM1403AT(8)P-E
RAV-GM1603AT(8)P-E

DI BIG

RAV-GM2243AT8P-E
RAV-GM2803AT8P-E

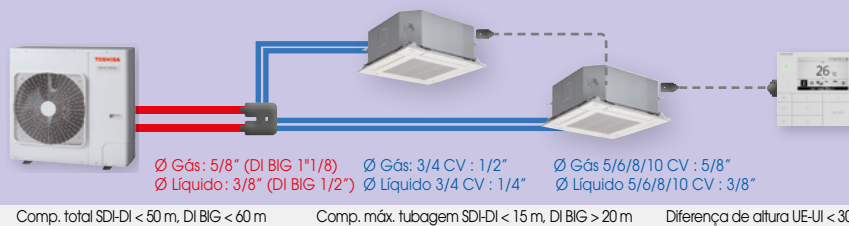


COMANDO REMOTO

RBC-AMSU52-E
RBC-ASCU11-E

**SISTEMA TWIN - 2 unidades interiores ligadas****Unidade exterior**

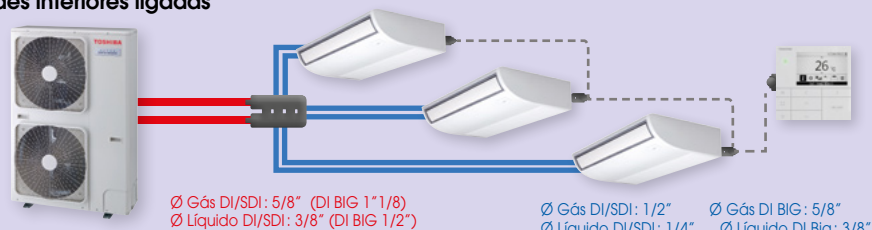
Digital Inverter S3
4/5/6 CV ou
Super Digital Inverter S3
3/4/5/6 CV ou
Digital Inverter Big
8/10 CV

**Comando remoto**

RBC-AMSU52-E

SISTEMA TRIPLO - 3 unidades interiores ligadas**Unidade exterior**

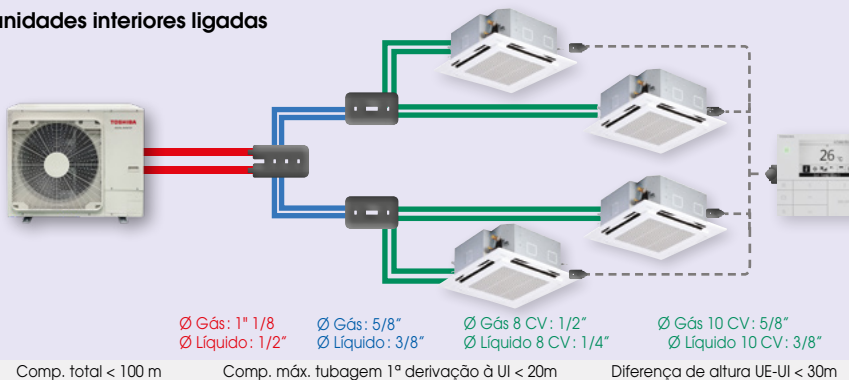
Digital Inverter S3
6 CV ou
Super Digital Inverter S3
6 CV ou
Digital Inverter Big
8/10 CV

**Comando remoto**

RBC-AMSU52-E

SISTEMA DUPLO TWIN - 4 unidades interiores ligadas**Unidade exterior**

Digital Inverter Big
8/10 CV

**Comando remoto**

RBC-AMSU52-E

SDI S3 - DI S3 - DI BIG
TWIN R32

SISTEMA TWIN SDI S3 Dados de desempenho com 2 unidades interiores

Tipo de unidade interior	Unidade exterior RAV-	Unidade interiores 2 x RAV-	CV	Capacidade de arrefecimento			Consumo Nominal kW	EER	SEER	Classe energética D→A+++ ⁽¹⁾	Capacidade de aquecimento			Consumo Nominal kW	COP	SCOP	Classe energética D→A+++ ⁽¹⁾
				Nominal kW	Min. kW	Máx. kW					Nominal kW	Min. kW	Máx. kW				
Cassete Smart	GP1103ATP-E	HM561UT-E	4	10,0	3,1 - 12,0	1,89	1,89	5,30	9,70	A+++	11,2	2,6 - 13,0	2,29	4,90	5,28	5,28	A+++
	GP1103AT8P-E	HM561UT-E	4	10,0	3,1 - 12,0	1,89	1,89	5,30	9,70	A+++	11,2	2,6 - 13,0	2,29	4,90	5,28	5,28	A+++
	GP1403ATP-E	HM701UT-E	5	12,5	3,1 - 14,0	2,84	2,84	4,40	9,30	-	14,0	2,6 - 16,5	3,11	4,50	5,20	5,20	-
	GP1403AT8P-E	HM701UT-E	5	12,5	3,1 - 14,0	2,84	2,84	4,40	9,30	-	14,0	2,6 - 16,5	3,11	4,50	5,20	5,20	-
	GP1603ATP-E	HM801UT-E	6	14,0	3,1 - 16,0	3,48	3,48	4,02	8,88	-	16,0	2,6 - 18,0	4,31	3,71	4,75	4,75	-
Cassete 4 Vias	GP1603AT8P-E	HM801UT-E	6	14,0	3,1 - 16,0	3,48	3,48	4,02	8,88	-	16,0	2,6 - 18,0	4,31	3,71	4,75	4,75	-
	GP1103ATP-E	HM561UTP-E	4	10,0	3,1 - 12,0	2,04	2,04	4,90	9,60	A+++	11,2	2,6 - 13,0	2,43	4,60	5,00	5,00	A++
	GP1103AT8P-E	HM561UTP-E	4	10,0	3,1 - 12,0	2,04	2,04	4,90	9,60	A+++	11,2	2,6 - 13,0	2,43	4,60	5,00	5,00	A++
	GP1403ATP-E	HM701UTP-E	5	12,5	3,1 - 14,0	3,05	3,05	4,10	9,20	-	14,0	2,6 - 16,5	3,48	4,02	5,00	5,00	-
	GP1403AT8P-E	HM701UTP-E	5	12,5	3,1 - 14,0	3,05	3,05	4,10	9,20	-	14,0	2,6 - 16,5	3,48	4,02	5,00	5,00	-
Cassete 4 Vias 60x60	GP1603ATP-E	HM801UTP-E	6	14,0	3,1 - 16,0	3,89	3,89	3,60	8,80	-	16,0	2,6 - 18,0	4,44	3,60	4,60	4,60	-
	GP1603AT8P-E	HM801UTP-E	6	14,0	3,1 - 16,0	3,89	3,89	3,60	8,80	-	16,0	2,6 - 18,0	4,44	3,60	4,60	4,60	-
	GP1103ATP-E	HM561MUTP-E	4	10,0	3,1 - 12,0	2,34	2,34	4,28	8,44	A++	11,2	2,6 - 13,0	2,79	4,02	4,67	4,67	A++
	GP1103AT8P-E	HM561MUTP-E	4	10,0	3,1 - 12,0	2,34	2,34	4,28	8,44	A++	11,2	2,6 - 13,0	2,79	4,02	4,67	4,67	A++
	GP1403ATP-E	HM701MUTP-E	5	12,5	3,1 - 14,0	3,49	3,49	3,58	7,93	-	14,0	2,6 - 16,5	3,98	3,52	4,58	4,58	-
Condutas MPE	GP1403AT8P-E	HM701MUTP-E	5	12,5	3,1 - 14,0	3,49	3,49	3,58	7,93	-	14,0	2,6 - 16,5	3,98	3,52	4,58	4,58	-
	GP1103ATP-E	HM561BTP-E	4	10,0	3,1 - 12,0	2,27	2,27	4,40	7,50	A++	11,2	2,6 - 13,0	2,71	4,14	4,50	4,50	A+
	GP1103AT8P-E	HM561BTP-E	4	10,0	3,1 - 12,0	2,27	2,27	4,40	7,50	A++	11,2	2,6 - 13,0	2,71	4,14	4,50	4,50	A+
	GP1403ATP-E	HM701BTP-E	5	12,5	3,1 - 14,0	3,29	3,29	3,80	7,05	-	14,0	2,6 - 16,5	3,50	4,00	4,50	4,50	-
	GP1403AT8P-E	HM701BTP-E	5	12,5	3,1 - 14,0	3,29	3,29	3,80	7,05	-	14,0	2,6 - 16,5	3,50	4,00	4,50	4,50	-
Condutas BPE	GP1603ATP-E	HM801BTP-E	6	14,0	3,1 - 16,0	4,28	4,28	3,27	6,60	-	16,0	2,6 - 18,0	5,02	3,19	4,10	4,10	-
	GP1603AT8P-E	HM801BTP-E	6	14,0	3,1 - 16,0	4,28	4,28	3,27	6,60	-	16,0	2,6 - 18,0	5,02	3,19	4,10	4,10	-
	GP1103ATP-E	HM561SDTY-E	4	10,0	3,1 - 12,0	2,42	2,42	4,13	7,17	A++	11,2	2,6 - 13,0	2,71	4,13	4,21	4,21	A+
	GP1103AT8P-E	HM561SDTY-E	4	10,0	3,1 - 12,0	2,42	2,42	4,13	7,17	A++	11,2	2,6 - 13,0	2,71	4,13	4,21	4,21	A+
	GP1403ATP-E	HM701SDTY-E	5	12,5	3,1 - 14,0	3,51	3,51	3,56	6,74	-	14,0	2,6 - 16,5	3,58	3,91	4,16	4,16	-
Consola Teto	GP1403AT8P-E	HM701SDTY-E	5	12,5	3,1 - 14,0	3,51	3,51	3,56	6,74	-	14,0	2,6 - 16,5	3,58	3,91	4,16	4,16	-
	GP1603ATP-E	HM801SDTY-E	6	14,0	3,1 - 16,0	4,56	4,56	3,07	6,31	-	16,0	2,6 - 18,0	5,13	3,12	4,05	4,05	-
	GP1603AT8P-E	HM801SDTY-E	6	14,0	3,1 - 16,0	4,56	4,56	3,07	6,31	-	16,0	2,6 - 18,0	5,13	3,12	4,05	4,05	-
	GP1103ATP-E	HM561CTP-E	4	10,0	3,1 - 12,0	2,27	2,27	4,40	8,88	A+++	11,2	2,6 - 13,0	2,49	4,50	4,95	4,95	A++
	GP1103AT8P-E	HM561CTP-E	4	10,0	3,1 - 12,0	2,27	2,27	4,40	8,88	A+++	11,2	2,6 - 13,0	2,49	4,50	4,95	4,95	A++
Mural	GP1403ATP-E	HM701CTP-E	5	12,5	3,1 - 14,0	3,47	3,47	3,60	8,30	-	14,0	2,6 - 16,5	3,50	4,00	4,90	4,90	-
	GP1403AT8P-E	HM701CTP-E	5	12,5	3,1 - 14,0	3,47	3,47	3,60	8,30	-	14,0	2,6 - 16,5	3,50	4,00	4,90	4,90	-
	GP1603ATP-E	HM801CTP-E	6	14,0	3,1 - 16,0	4,29	4,29	3,26	7,80	-	16,0	2,6 - 18,0	4,97	3,22	4,40	4,40	-
	GP1603AT8P-E	HM801CTP-E	6	14,0	3,1 - 16,0	4,29	4,29	3,26	7,80	-	16,0	2,6 - 18,0	4,97	3,22	4,40	4,40	-
	GP1103ATP-E	HM561KRTP-E	4	10,0	3,1 - 12,0	2,50	2,50	4,00	7,72	A++	11,2	2,6 - 13,0	3,13	3,58	4,64	4,64	A++
Armário Vertical	GP1103AT8P-E	HM561KRTP-E	4	10,0	3,1 - 12,0	2,50	2,50	4,00	7,72	A++	11,2	2,6 - 13,0	3,13	3,58	4,64	4,64	A++
	GP1403ATP-E	HM701KRTP-E	5	12,5	3,1 - 14,0	3,73	3,73	3,35	7,25	-	14,0	2,6 - 16,5	4,47	3,13	4,55	4,55	-
	GP1403AT8P-E	HM701KRTP-E	5	12,5	3,1 - 14,0	3,73	3,73	3,35	7,25	-	14,0	2,6 - 16,5	4,47	3,13	4,55	4,55	-
	GP1603ATP-E	HM801KRTP-E	6	14,0	3,1 - 16,0	4,76	4,76	2,94	6,80	-	16,0	2,6 - 18,0	5,33	3,00	4,31	4,31	-
	GP1603AT8P-E	HM801KRTP-E	6	14,0	3,1 - 16,0	4,76	4,76	2,94	6,80	-	16,0	2,6 - 18,0	5,33	3,00	4,31	4,31	-
Armário Vertical	GP1103ATP-E	HM561FT-E	4	10,0	3,1 - 12,0	2,50	2,50	4,00	7,40	A++	11,2	2,6 - 13,0	2,80	4,00	4,60	4,60	A++
	GP1103AT8P-E	HM561FT-E	4	10,0	3,1 - 12,0	2,50	2,50	4,00	7,40	A++	11,2	2,6 - 13,0	2,80	4,00	4,60	4,60	A++
	GP1403ATP-E	HM801FT-E	5	12,5	3,1 - 14,0	3,85	3,85	3,25	6,90	-	14,0	2,6 - 16,5	4,67	3,00	4,50	4,50	-
	GP1403AT8P-E	HM801FT-E	5	12,5	3,1 - 14,0	3,85	3,85	3,25	6,90	-	14,0	2,6 - 16,5	4,67	3,00	4,50	4,50	-
	GP1603ATP-E	HM801FT-E	6	14,0	3,1 - 16,0	4,38	4,38	3,20	6,40	-	16,0	2,6 - 18,0	5,00	3,20	4,14	4,14	-
Armário Vertical	GP1603AT8P-E	HM801FT-E	6	14,0	3,1 - 16,0	4,38	4,38	3,20	6,40	-	16,0	2,6 - 18,0	5,00	3,20	4,14	4,14	-

SISTEMA TRIPLO SDI S3 Dados de desempenho com 3 unidades interiores

Tipo de unidade interior	Unidade exterior RAV-	Unidade interiores 3 x RAV-	CV	Capacidade de arrefecimento			Consumo Nominal kW	EER	SEER	Classe energética D→A+++ ⁽¹⁾	Capacidade de aquecimento			Consumo Nominal kW	COP	SCOP	Classe energética D→A+++ ⁽¹⁾
				Nominal kW	Min. kW	Máx. kW					Nominal kW	Min. kW	Máx. kW				
Cassete Smart	GP1603ATP-E	HM561UT-E	6	14,0	3,1 - 16,0	3,48	3,48	4,02	8,88	-	16,0	2,6 - 18,0	4,31	3,71	4,75	4,75	-
	GP1603AT8P-E	HM561UT-E	6	14,0	3,1 - 16,0	3,48	3,48	4,02	8,88	-	16,0	2,6 - 18,0	4,31	3,71	4,75	4,75	-
Cassete 4 Vias	GP1603ATP-E	HM561UTP-E	6	14,0	3,1 - 16,0	3,89	3,89	3,60	8,80	-	16,0	2,6 - 18,0	4,44	3,60	4,60	4,60	-
	GP1603AT8P-E	HM561UTP-E	6	14,0	3,1 - 16,0	3,89	3,89	3,60	8,80	-	16,0	2,6 - 18,0	4,44	3,60	4,60	4,60	-
Cassete 4 Vias 60x60	GP1603ATP-E	HM561MUTP-E	6	14,0	3,1 - 16,0	4,32	4,32	3,24	7,43	-	16,0	2,6 - 18,0	5,08	3,15	4,34	4,34	-
	GP1603AT8P-E	HM561MUTP-E	6	14,0	3,1 - 16,0	4,32	4,32	3,24	7,43	-	16,0	2,6 - 18,0	5,08	3,15	4,34	4,34	-
Condutas MPE	GP1603ATP-E	HM561BTP-E	6	14,0	3,1 - 16,0	4,28	4,28	3,27	6,60	-	16,0	2,6 - 18,0	5,02	3,19	4,10	4,10	-
	GP1603AT8P-E	HM561BTP-E	6	14,0	3,1 - 16,0	4,28	4,28	3,27	6,60	-	16,0	2,6 - 18,0	5,02	3,19	4,10	4,10	-
Condutas BPE	GP1603ATP-E	HM561SDTY-E	6	14,0	3,1 - 16,0	4,56	4,56	3,07	6,31	-	16,0	2,6 - 18,0	5,13	3,12	4,05	4,05	-
	GP1603AT8P-E	HM561SDTY-E	6	14,0	3,1 - 16,0	4,56	4,56	3,07	6,31	-	16,0	2,6 - 18,0	5,13	3,12	4,05	4,05	-
Consola Teto	GP1603ATP-E	HM561CTP-E	6	14,0	3,1 - 16,0	4,29	4,29	3,26	7,80	-	16,0	2,6 - 18,0	4,97	3,22	4,40	4,40	-
	GP1603AT8P-E	HM561CTP-E	6	14,0	3,1 - 16,0	4,29	4,29	3,26	7,80	-	16,0	2,6 - 18,0	4,97	3,22	4,40	4,40	-
Mural	GP1603ATP-E	HM561KRTP-E	6	14,0	3,1 - 16,0	4,76	4,76	2,94	6,80	-	16,0	2,6 - 18,0	5,33	3,00	4,31	4,31	-
	GP1603AT8P-E	HM561KRTP-E	6	14,0	3,1 - 16,0	4,76	4,76	2,94	6,80	-	16,0	2,6 - 18,0	5,33	3,00	4,31	4,31	-
Armário Vertical	GP1603ATP-E	HM561FT-E	6	14,0	3,1 - 16,0	4,38	4,38	3,20	6,40	-	16,0	2,6 - 18,0	5,00	3,20	4,14	4,14	-
	GP1603AT8P-E	HM561FT-E	6	14,0	3,1 - 16,0	4,38	4,38	3,20	6,40	-	16,0	2,6 - 18,0	5,00	3,20	4,14	4,14	-

SISTEMA DUPLO TWIN SDI S3 Dados de desempenho com 4 unidades interiores

Tipo de unidade interior	Unidade exterior RAV-	Unidade interiores 4 x RAV-	CV	Capacidade de arrefecimento			Consumo Nominal kW	EER	SEER	Classe energética D→A+++ (*)	Capacidade de aquecimento			Consumo Nominal kW	COP	SCOP	Classe energética D→A+++ (*)
				Nominal kW	Min. - Máx. kW	Máx. kW					Nominal kW	Min. - Máx. kW	Máx. kW				
Conduas BPE	GP1603ATP-E	HM401SDTY-E	6	14,0	3,1 - 16,0	16,0	4,56	3,07	6,31	-	16,0	2,6 - 18,0	18,0	5,13	3,12	4,05	-
	GP1603AT8P-E	HM401SDTY-E	6	14,0	3,1 - 16,0	16,0	4,56	3,07	6,31	-	16,0	2,6 - 18,0	18,0	5,13	3,12	4,05	-
Consola Teto	GP1603ATP-E	HM401CTP-E	6	14,0	3,1 - 16,0	16,0	4,29	3,26	7,80	-	16,0	2,6 - 18,0	18,0	4,97	3,22	4,40	-
	GP1603AT8P-E	HM401CTP-E	6	14,0	3,1 - 16,0	16,0	4,29	3,26	7,80	-	16,0	2,6 - 18,0	18,0	4,97	3,22	4,40	-
Mural	GP1603ATP-E	HM401KRTP-E	6	14,0	3,1 - 16,0	16,0	4,76	2,94	6,80	-	16,0	2,6 - 18,0	18,0	5,33	3,00	4,31	-
	GP1603AT8P-E	HM401KRTP-E	6	14,0	3,1 - 16,0	16,0	4,76	2,94	6,80	-	16,0	2,6 - 18,0	18,0	5,33	3,00	4,31	-
Casquete 4 Vias	GP1603ATP-E	HM401MUTP-E	6	14,0	3,1 - 16,0	16,0	4,32	3,24	7,43	-	16,0	2,6 - 18,0	18,0	5,08	3,15	4,34	-
	GP1603AT8P-E	HM401MUTP-E	6	14,0	3,1 - 16,0	16,0	4,32	3,24	7,43	-	16,0	2,6 - 18,0	18,0	5,08	3,15	4,34	-
Casquete 1 Via	GP1603ATP-E	HM401UITP-E	6	14,0	3,1 - 16,0	16,0	5,28	2,65	6,05	-	16,0	2,6 - 18,0	18,0	5,99	2,67	4,01	-
	GP1603AT8P-E	HM401UITP-E	6	14,0	3,1 - 16,0	16,0	5,28	2,65	6,05	-	16,0	2,6 - 18,0	18,0	5,99	2,67	4,01	-

SISTEMA TWIN DI S3 Dados de desempenho com 2 unidades interiores

Tipo de unidade interior	Unidade exterior RAV-	Unidade interiores 2 x RAV-	CV	Capacidade de arrefecimento			Consumo Nominal kW	EER	SEER	Classe energética D→A+++ (*)	Capacidade de aquecimento			Consumo Nominal kW	COP	SCOP	Classe energética D→A+++ (*)
				Nominal kW	Min. - Máx. kW	Máx. kW					Nominal kW	Min. - Máx. kW	Máx. kW				
Casquete 4 Vias	GM1103ATP-E	HM561UTP-E	4	9,5	3,0 - 11,2	11,2	2,84	3,35	6,80	A++	11,2	3,0 - 13,0	13,0	2,93	3,82	4,45	A+
	GM1103AT8P-E	HM561UTP-E	4	9,5	3,0 - 11,2	11,2	2,84	3,35	6,80	A++	11,2	3,0 - 13,0	13,0	2,93	3,82	4,45	A+
	GM1403ATP-E	HM701UTP-E	5	12,1	3,0 - 13,2	13,2	4,32	2,80	6,00	-	13,0	3,0 - 16,0	16,0	3,60	3,61	4,35	-
	GM1403AT8P-E	HM701UTP-E	5	12,1	3,0 - 13,2	13,2	4,32	2,80	6,00	-	13,0	3,0 - 16,0	16,0	3,60	3,61	4,35	-
	GM1603ATP-E	HM801UTP-E	6	14,0	3,0 - 16,0	16,0	5,00	2,80	6,55	-	16,0	3,0 - 18,0	18,0	4,78	3,35	4,50	-
	GM1603AT8P-E	HM801UTP-E	6	14,0	3,0 - 16,0	16,0	5,00	2,80	6,55	-	16,0	3,0 - 18,0	18,0	4,78	3,35	4,50	-
Casquete 4 Vias 60x60	GM1103ATP-E	HM561MUTP-E	4	9,5	3,0 - 11,2	11,2	2,97	3,20	6,30	A++	11,2	3,0 - 13,0	13,0	3,26	3,44	4,18	A+
	GM1103AT8P-E	HM561MUTP-E	4	9,5	3,0 - 11,2	11,2	2,97	3,20	6,30	A++	11,2	3,0 - 13,0	13,0	3,26	3,44	4,18	A+
	GM1403ATP-E	HM701MUTP-E	5	12,1	3,0 - 13,2	13,2	4,53	2,67	5,56	-	12,1	3,0 - 13,2	13,2	3,72	3,25	4,09	-
	GM1403AT8P-E	HM701MUTP-E	5	12,1	3,0 - 13,2	13,2	4,53	2,67	5,56	-	12,1	3,0 - 13,2	13,2	3,72	3,25	4,09	-
	GM1103ATP-E	HM561BTP-E	4	9,5	3,0 - 11,2	11,2	2,88	3,30	6,00	A+	11,2	3,0 - 13,0	13,0	2,99	3,75	4,31	A+
	GM1103AT8P-E	HM561BTP-E	4	9,5	3,0 - 11,2	11,2	2,88	3,30	6,00	A+	11,2	3,0 - 13,0	13,0	2,99	3,75	4,31	A+
Conduas MPE	GM1403ATP-E	HM701BTP-E	5	12,1	3,0 - 13,2	13,2	4,48	2,70	5,50	-	13,0	3,0 - 16,0	16,0	3,60	3,61	4,19	-
	GM1403AT8P-E	HM701BTP-E	5	12,1	3,0 - 13,2	13,2	4,48	2,70	5,50	-	13,0	3,0 - 16,0	16,0	3,60	3,61	4,19	-
	GM1603ATP-E	HM801BTP-E	6	14,0	3,0 - 16,0	16,0	5,09	2,75	5,95	-	16,0	3,0 - 18,0	18,0	4,92	3,25	4,10	-
	GM1603AT8P-E	HM801BTP-E	6	14,0	3,0 - 16,0	16,0	5,09	2,75	5,95	-	16,0	3,0 - 18,0	18,0	4,92	3,25	4,10	-
	GM1103ATP-E	HM561SDTY-E	4	9,5	3,0 - 11,2	11,2	2,91	3,26	6,05	A+	11,2	3,0 - 13,0	13,0	3,51	3,19	4,07	A+
	GM1103AT8P-E	HM561SDTY-E	4	9,5	3,0 - 11,2	11,2	2,91	3,26	6,05	A+	11,2	3,0 - 13,0	13,0	3,51	3,19	4,07	A+
Conduas BPE	GM1403ATP-E	HM701SDTY-E	5	12,1	3,0 - 13,2	13,2	4,53	2,67	5,54	-	12,1	3,0 - 13,2	13,2	3,94	3,07	3,95	-
	GM1403AT8P-E	HM701SDTY-E	5	12,1	3,0 - 13,2	13,2	4,53	2,67	5,54	-	12,1	3,0 - 13,2	13,2	3,94	3,07	3,95	-
	GM1603ATP-E	HM801SDTY-E	6	14,0	3,0 - 16,0	16,0	4,95	2,83	5,73	-	16,0	3,0 - 18,0	18,0	5,79	2,76	4,00	-
	GM1603AT8P-E	HM801SDTY-E	6	14,0	3,0 - 16,0	16,0	4,95	2,83	5,73	-	16,0	3,0 - 18,0	18,0	5,79	2,76	4,00	-
	GM1103ATP-E	HM561CTP-E	4	9,5	3,0 - 11,2	11,2	2,88	3,30	6,50	A++	11,2	3,0 - 13,0	13,0	2,94	3,81	4,39	A+
	GM1103AT8P-E	HM561CTP-E	4	9,5	3,0 - 11,2	11,2	2,88	3,30	6,50	A++	11,2	3,0 - 13,0	13,0	2,94	3,81	4,39	A+
Consola Teto	GM1403ATP-E	HM701CTP-E	5	12,1	3,0 - 13,2	13,2	4,48	2,70	5,90	-	13,0	3,0 - 16,0	16,0	3,62	3,59	4,19	-
	GM1403AT8P-E	HM701CTP-E	5	12,1	3,0 - 13,2	13,2	4,48	2,70	5,90	-	13,0	3,0 - 16,0	16,0	3,62	3,59	4,19	-
	GM1603ATP-E	HM801CTP-E	6	14,0	3,0 - 16,0	16,0	5,38	2,60	6,10	-	16,0	3,0 - 18,0	18,0	4,85	3,30	4,40	-
	GM1603AT8P-E	HM801CTP-E	6	14,0	3,0 - 16,0	16,0	5,38	2,60	6,10	-	16,0	3,0 - 18,0	18,0	4,85	3,30	4,40	-
	GM1103ATP-E	HM561KRTP-E	4	9,5	3,0 - 11,2	11,2	2,97	3,20	6,40	A++	11,2	3,0 - 13,0	13,0	3,47	3,23	4,35	A+
	GM1103AT8P-E	HM561KRTP-E	4	9,5	3,0 - 11,2	11,2	2,97	3,20	6,40	A++	11,2	3,0 - 13,0	13,0	3,47	3,23	4,35	A+
Mural	GM1403ATP-E	HM701KRTP-E	5	12,1	3,0 - 13,2	13,2	4,69	2,58	5,50	-	13,0	3,0 - 16,0	16,0	4,48	2,90	4,32	-
	GM1403AT8P-E	HM701KRTP-E	5	12,1	3,0 - 13,2	13,2	4,69	2,58	5,50	-	13,0	3,0 - 16,0	16,0	4,48	2,90	4,32	-
	GM1603ATP-E	HM801KRTP-E	6	14,0	3,0 - 16,0	16,0	5,88	2,38	5,27	-	16,0	3,0 - 18,0	18,0	5,42	2,95	4,29	-
	GM1603AT8P-E	HM801KRTP-E	6	14,0	3,0 - 16,0	16,0	5,88	2,38	5,27	-	16,0	3,0 - 18,0	18,0	5,42	2,95	4,29	-
	GM1103ATP-E	HM561FT-E	4	9,5	3,0 - 11,2	11,2	3,06	3,10	5,70	A+	11,2	3,0 - 13,0	13,0	3,19	3,51	4,00	A+
	GM1103AT8P-E	HM561FT-E	4	9,5	3,0 - 11,2	11,2	3,06	3,10	5,70	A+	11,2	3,0 - 13,0	13,0	3,19	3,51	4,00	A+
Armário Vertical	GM1403ATP-E	HM801FT-E	5	12,1	3,0 - 13,2	13,2	4,71	2,57	5,40	-	13,0	3,0 - 16,0	16,0	4,01	3,24	3,85	-
	GM1403AT8P-E	HM801FT-E	5	12,1	3,0 - 13,2	13,2	4,71	2,57	5,40	-	13,0	3,0 - 16,0	16,0	4,01	3,24	3,85	-
	GM1603ATP-E	HM801FT-E	6	14,0	3,0 - 16,0	16,0	5,26	2,66	5,45	-	16,0	3,0 - 18,0	18,0	5,71	2,80	3,99	-
	GM1603AT8P-E	HM801FT-E	6	14,0	3,0 - 16,0	16,0	5,26	2,66	5,45	-	16,0	3,0 - 18,0	18,0	5,71	2,80	3,99	-

SISTEMA TRIPLO DI S3 Dados de desempenho com 3 unidades interiores

Tipo de unidade interior	Unidade exterior RAV-	Unidade interiores 3 x RAV-	CV	Capacidade de arrefecimento			Consumo Nominal kW	EER	SEER	Capacidade de aquecimento			Consumo Nominal kW	COP	SCOP
				Nominal kW	Min. - Máx. kW	Máx. kW				Nominal kW	Min. - Máx. kW	Máx. kW			
Casquete 4 vias	GM1603ATP-E	HM561UTP-E	6	14,0	3,0 - 16,0	16,0	5,00	2,80	6,55	16,0	3,0 - 18,0	4,78	3,35	4,50	
	GM1603AT8P-E	HM561UTP-E	6	14,0	3,0 - 16,0	16,0	5,00	2,80	6,55	16,0	3,0 - 18,0	4,78	3,35	4,50	
Conduita MPE	GM1603ATP-E	HM561BTP-E	6	14,0	3,0 - 16,0	16,0	5,09	2,75	5,95	16,0	3,0 - 18,0	4,92	3,25	4,10	
	GM1603AT8P-E	HM561BTP-E	6	14,0	3,0 - 16,0	16,0	5,09	2,75	5,95	16,0	3,0 - 18,0	4,92	3,25	4,10	
Conduita BPE	GM1603ATP-E	HM561SDTY-E	6	14,0	3,0 - 16,0	16,0	4,95	2,83	5,73	16,0	3,0 - 18,0	5,79	2,76	4,00	
	GM1603AT8P-E	HM561SDTY-E	6	14,0	3,0 - 16,0	16,0	4,95	2,83	5,73	16,0	3,0 - 18,0	5,79	2,76	4,00	
Consola de teto	GM1603ATP-E	HM561CTP-E	6	14,0	3,0 - 16,0	16,0	5,38	2,60	6,10	16,0	3,0 - 18,0	4,85	3,30	4,40	
	GM1603AT8P-E	HM561CTP-E	6	14,0	3,0 - 16,0	16,0	5,38	2,60	6,10	16,0	3,0 - 18,0	4,85	3,30	4,40	
Mural	GM1603ATP-E	HM561KRTP-E	6	14,0	3,0 - 16,0	16,0	5,88	2,38	5,27	16,0	3,0 - 18,0	5,42	2,95	4,29	
	GM1603AT8P-E	HM561KRTP-E	6	14,0	3,0 - 16,0	16,0	5,88	2,38	5,27	16,0	3,0 - 18,0	5,42	2,95	4,29	
Armário Vertical	GM1603ATP-E	HM561FT-E	6	14,0	3,0 - 16,0	16,0	5,26	2,66	5,45	16,0	3,0 - 18,0	5,71	2,80	3,99	
	GM1603AT8P-E	HM561FT-E	6	14,0	3,0 - 16,0	16,0	5,26	2,66	5,45	16,0	3,0 - 18,0	5,71	2,80	3,99	
Casquete 4 vias 60x60	GM1603ATP-E	HM561MUTP-E	6	14,0	3,0 - 16,0	16,0	5,53	2,53	5,30	16,0	3,0 - 18,0	5,06	3,16	4,14	
	GM1603AT8P-E	HM561MUTP-E	6	14,0	3,0 - 16,0	16,0	5,53	2,53	5,30	16,0	3,0 - 18,0	5,06	3,16	4,14	

SDI - SDI S3 - DI S1 - DI S2 - DI BIG

TWIN R32

SISTEMA DUPLO TWIN DI S3 Dados de desempenho com 4 unidades interiores

Tipo de unidade interior	Unidade exterior RAV-	Unidade interiores 3 x RAV-	CV	Capacidade de arrefecimento		Consumo Nominal kW	EER	SEER	Capacidade de aquecimento		Consumo Nominal kW	COP	SCOP
				Nominal kW	Min. - Máx. kW				Nominal kW	Min. - Máx. kW			
Conduta BPE	GM1603ATP-E	HM401SDTY-E	6	14,0	3,0 - 16,0	4,95	2,83	5,73	16,0	3,0 - 18,0	5,79	2,76	4,00
	GM1603AT8P-E	HM401SDTY-E	6	14,0	3,0 - 16,0	4,95	2,83	5,73	16,0	3,0 - 18,0	5,79	2,76	4,00
Consola de teto	GM1603ATP-E	HM401CTP-E	6	14,0	3,0 - 16,0	5,38	2,60	6,10	16,0	3,0 - 18,0	4,85	3,30	4,40
	GM1603AT8P-E	HM401CTP-E	6	14,0	3,0 - 16,0	5,38	2,60	6,10	16,0	3,0 - 18,0	4,85	3,30	4,40
Mural	GM1603ATP-E	HM401KRTP-E	6	14,0	3,0 - 16,0	5,88	2,38	5,27	16,0	3,0 - 18,0	5,42	2,95	4,29
	GM1603AT8P-E	HM401KRTP-E	6	14,0	3,0 - 16,0	5,88	2,38	5,27	16,0	3,0 - 18,0	5,42	2,95	4,29
Cassete 4 vias 60x60	GM1603ATP-E	HM401MUTP-E	6	14,0	3,0 - 16,0	5,53	2,53	5,30	16,0	3,0 - 18,0	4,92	3,25	4,09
	GM1603AT8P-E	HM401MUTP-E	6	14,0	3,0 - 16,0	5,53	2,53	5,30	16,0	3,0 - 18,0	4,92	3,25	4,09
Cassete 1 via	GM1603ATP-E	HM401UITP-E	6	14,0	3,0 - 16,0	6,45	2,17	4,75	16,0	3,0 - 18,0	6,04	2,65	3,90
	GM1603AT8P-E	HM401UITP-E	6	14,0	3,0 - 16,0	6,45	2,17	4,75	16,0	3,0 - 18,0	6,04	2,65	3,90

SISTEMA TWIN DI BIG Dados de desempenho com 2 unidades interiores

Tipo de unidade interior	Unidade exterior RAV-	Unidade interiores 2 x RAV-	CV	Capacidade de arrefecimento		Consumo Nominal kW	EER	SEER	Capacidade de aquecimento		Consumo Nominal kW	COP	SCOP
				Nominal kW	Min. - Máx. kW				Nominal kW	Min. - Máx. kW			
Cassete 4 Vias	GM2243AT8P-E	HM1101UTP-E	8	20,0	4,6 - 22,4	6,20	3,22	7,28	22,4	4,6 - 25,0	6,40	3,50	4,11
	GM2803AT8P-E	HM1401UTP-E	10	23,5	4,6 - 25,0	9,32	2,52	6,36	24,0	4,6 - 28,0	7,21	3,33	3,95
Condutas MPE	GM2243AT8P-E	HM1101BTP-E	8	20,0	4,6 - 22,4	6,89	2,90	6,00	22,4	4,6 - 25,0	6,75	3,32	3,80
	GM2803AT8P-E	HM1401BTP-E	10	23,5	4,6 - 25,0	10,55	2,23	5,32	24,0	4,6 - 28,0	7,55	3,18	3,70
Consola Teto	GM2243AT8P-E	HM1101FT-E	8	20,0	4,6 - 22,4	6,89	2,90	5,77	22,4	4,6 - 25,0	8,27	2,71	3,65
	GM2803AT8P-E	HM1401FT-E	10	23,5	4,6 - 25,0	10,55	2,23	5,12	24,0	4,6 - 28,0	9,68	2,48	3,53
Armário Vertical	GM2243AT8P-E	HM1101CTP-E	8	20,0	4,6 - 22,4	6,89	2,90	6,32	22,4	4,6 - 25,0	6,91	3,24	3,86
	GM2803AT8P-E	HM1401CTP-E	10	23,5	4,6 - 25,0	10,67	2,20	5,34	24,0	4,6 - 28,0	7,67	3,13	3,61
Mural	GM2243AT8P-E	HM1101KRTP-E	8	20,0	4,6 - 22,4	7,44	2,69	6,14	22,4	4,6 - 25,0	7,39	3,03	3,83

SISTEMA TRIPLO DI BIG Dados de desempenho com 3 unidades interiores

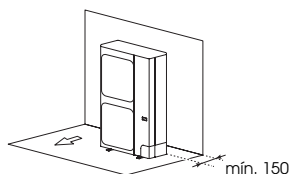
Tipo de unidade interior	Unidade exterior RAV-	Unidade interiores 3 x RAV-	CV	Capacidade de arrefecimento		Consumo Nominal kW	EER	SEER	Capacidade de aquecimento		Consumo Nominal kW	COP	SCOP
				Nominal kW	Min. - Máx. kW				Nominal kW	Min. - Máx. kW			
Cassete 4 Vias	GM2243AT8P-E	HM801UTP-E	8	20,0	4,6 - 22,4	6,20	3,23	7,25	22,4	4,6 - 25,0	6,40	3,50	4,11
	GM2803AT8P-E	HM801UTP-E	10	23,5	4,6 - 25,0	9,32	2,52	6,33	24,0	4,6 - 28,0	7,21	3,33	3,95
Condutas MPE	GM2243AT8P-E	HM801BTP-E	8	20,0	4,6 - 22,4	6,89	2,90	5,95	22,4	4,6 - 25,0	6,75	3,32	3,80
	GM2803AT8P-E	HM801BTP-E	10	23,5	4,6 - 25,0	10,55	2,23	5,29	24,0	4,6 - 28,0	7,55	3,18	3,70
Condutas BPE	GM2243AT8P-E	HM801SDTY-E	8	20,0	4,6 - 22,4	7,44	2,69	6,09	22,4	4,6 - 25,0	7,14	3,14	3,93
	GM2803AT8P-E	HM801SDTY-E	10	23,5	4,6 - 25,0	10,55	2,23	5,03	24,0	4,6 - 28,0	7,97	3,01	3,53
Consola Teto	GM2243AT8P-E	HM801CTP-E	8	20,0	4,6 - 22,4	6,89	2,90	6,27	22,4	4,6 - 25,0	6,91	3,24	3,86
	GM2803AT8P-E	HM801CTP-E	10	23,5	4,6 - 25,0	10,67	2,20	5,29	24,0	4,6 - 28,0	7,67	3,13	3,61
Armário Vertical	GM2243AT8P-E	HM801FT-E	8	20,0	4,6 - 22,4	6,89	2,90	5,70	22,4	4,6 - 25,0	5,76	3,89	3,65
	GM2803AT8P-E	HM801FT-E	10	23,5	4,6 - 25,0	10,55	2,23	5,07	24,0	4,6 - 28,0	8,30	2,89	3,53
Mural	GM2243AT8P-E	HM801KRTP-E	8	20,0	4,6 - 22,4	7,44	2,69	6,13	22,4	4,6 - 25,0	7,14	3,14	3,83
	GM2803AT8P-E	HM801KRTP-E	10	23,5	4,6 - 25,0	10,96	2,14	5,32	24,0	4,6 - 28,0	7,74	3,10	3,59

SISTEMA DUPLO TWIN DI BIG Dados de desempenho com 4 unidades interiores

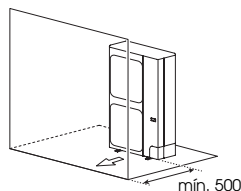
Tipo de unidade interior	Unidade exterior RAV-	Unidade interiores 4 x RAV-	CV	Capacidade de arrefecimento		Consumo Nominal kW	EER	SEER	Capacidade de aquecimento		Consumo Nominal kW	COP	SCOP
				Nominal kW	Min. - Máx. kW				Nominal kW	Min. - Máx. kW			
Cassete 4 Vias	GM2243AT8P-E	HM561UTP-E	8	20,0	4,6 - 22,4	6,20	3,23	7,19	22,4	4,6 - 25,0	6,40	3,50	4,11
	GM2803AT8P-E	HM801UTP-E	10	23,5	4,6 - 25,0	9,32	2,52	6,30	24,0	4,6 - 28,0	7,21	3,33	3,95
Cassete 4 Vias 60x60	GM2243AT8P-E	HM561MUTP-E	8	20	4,6 - 22,4	7,09	2,82	6,59	22,4	4,6 - 25,0	7,14	3,03	4,07
Condutas MPE	GM2243AT8P-E	HM561BTP-E	8	20,0	4,6 - 22,4	6,89	2,90	5,93	22,4	4,6 - 25,0	6,75	3,32	3,80
	GM2803AT8P-E	HM801BTP-E	10	23,5	4,6 - 25,0	10,55	2,23	5,26	24,0	4,6 - 28,0	7,55	3,18	3,70
Condutas BPE	GM2243AT8P-E	HM561SDTY-E	8	20,0	4,6 - 22,4	7,44	2,69	6,04	22,4	4,6 - 25,0	7,14	3,14	3,90
	GM2803AT8P-E	HM801SDTY-E	10	23,5	4,6 - 25,0	10,55	2,23	5,00	24,0	4,6 - 28,0	7,97	3,01	3,51
Consola Teto	GM2243AT8P-E	HM561CTP-E	8	20,0	4,6 - 22,4	6,89	2,90	6,25	22,4	4,6 - 25,0	6,91	3,24	3,86
	GM2803AT8P-E	HM801CTP-E	10	23,5	4,6 - 25,0	10,67	2,20	5,26	24,0	4,6 - 28,0	7,67	3,13	3,61
Armário Vertical	GM2243AT8P-E	HM561FT-E	8	20,0	4,6 - 22,4	6,89	2,90	5,66	22,4	4,6 - 25,0	6,81	3,29	3,63
	GM2803AT8P-E	HM801FT-E	10	23,5	4,6 - 25,0	10,55	2,23	5,07	24,0	4,6 - 28,0	8,30	2,89	3,51
Mural	GM2243AT8P-E	HM561KRTP-E	8	20,0	4,6 - 22,4	7,44	2,69	6,10	22,4	4,6 - 25,0	7,14	3,14	3,82
	GM2803AT8P-E	HM801KRTP-E	10	23,5	4,6 - 25,0	10,96	2,14	5,32	24,0	4,6 - 28,0	7,74	3,10	3,59

Instalação de uma unidade

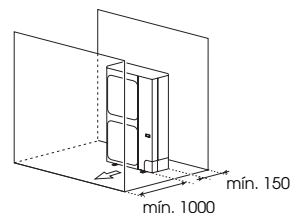
- ◆ Quando existe um obstáculo na traseira da unidade (Frente, laterais e topo livres)



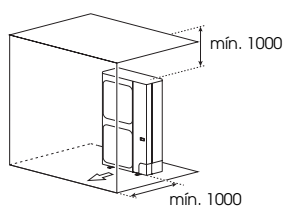
- ◆ Quando existe um obstáculo à frente da unidade (Traseira, laterais e topo livres)



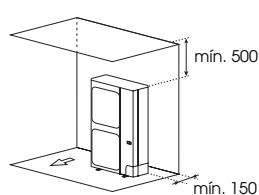
- ◆ Quando existem obstáculos à frente e atrás da unidade (Laterais e topo livres)



- ◆ Quando existem obstáculos sobre e à frente da unidade (Traseira e laterais livres)



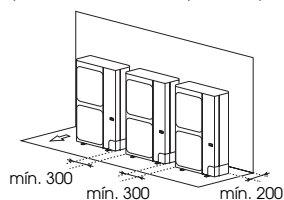
- ◆ Quando existem obstáculos sobre e atrás da unidade (Frente e laterais livres)



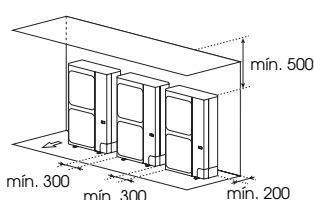
- ◆ Quando existem obstáculos* nas laterais e atrás da unidade (Frente e topo livres)

**Instalação de várias unidades em série e/ou paralelo**

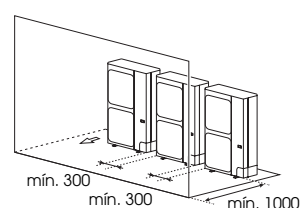
- ◆ Quando existe um obstáculo na traseira das unidades (Frente, laterais e topo livres)



- ◆ Quando existem obstáculos* sobre e atrás das unidades (Frente e laterais livres)

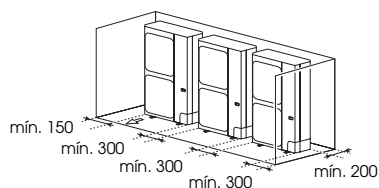


- ◆ Quando existe um obstáculo à frente das unidades (Traseira, laterais e topo livres)

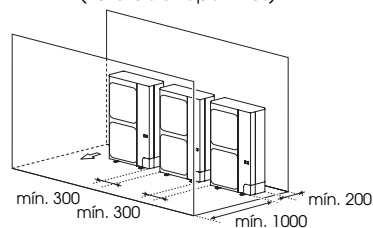


* Quando a temperatura exterior é elevada, a capacidade de arrefecimento pode ser prejudicada pela existência de um obstáculo sobre as unidades

- ◆ Quando existem obstáculos* nas laterais e atrás das unidades (Frente e topo livres)

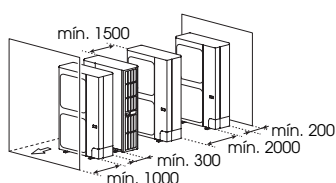


- ◆ Quando existem obstáculos à frente e atrás da unidade (Laterais e topo livres)



* A altura do obstáculo deve ser menor que a altura da unidade

- ◆ Unidades instaladas em coluna (Laterais e topo livres)



- ◆ Unidades instaladas em matriz (Frente, laterais e topo livres)

