



Catálogo de Produtos

Unidades Fancoletes de Água Gelada Trane®

FWC 003-015 - Unidades de Cassette de 4 vias

FWH 002-006 - Unidades Hi Wall



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Model Number

F	W	C	0	0	3	2	N	1	A	A	L
1	2	3	4	5	6	7	8	9	10	11	12

Dígito 1-3: Nomenclatura

FWC = Unidade de Cassete de Água (4 Vias)

FWH = Unidade Hi Wall de Água

Dígito 4-6: CFM de Fluxo de Ar Normal

002 = 250 CFM

003=300CFM

004=400CFM

005=500CFM

006=600CFM

008 = 750 CFM

009 = 850 CFM

010 = 950 CFM

012 = 1200 CFM

015 = 1500 CFM

Dígito 7: Tipo de Unidade

2 = 2 Tubos

Dígito 8: Aquecedor elétrico

N = Nenhum

Dígito 9: Tensão/Fase/Hertz

B = 220-240V/1Ph/50Hz

1 = 220-240V/1Ph/60Hz

Dígito 10: Opções do Termostato

A = Controlador Remoto Sem Fio

B = Controlador de Parede com Fio

Dígito 11: Código de Serviço

A = Versão A

Dígito 12: Região

L = LAR

Recursos e Benefícios

As unidades de bobina do ventilador de água refrigerada são projetadas e fabricadas com base em tecnologia avançada e materiais. Seu design super fino tem vantagens do visual estético, economia de espaço e fácil instalação. Com o design de grande volume de fluxo de ar, estes modelos podem aumentar a frequência de ventilação do local e equilibrar a distribuição da temperatura da sala. As Unidades Fancoletes de Água Gelada Cassette também têm uma entrada de ar fresco que permite melhoria na qualidade do ar interna. Pode ser amplamente aplicada em hotéis, escritórios, hospitais e aeroportos, etc.

Unidades de Cassette:

- ·Descarga de ar de quatro vias e lâminas de oscilação para melhor difusão do ar
- ·A aparência elegante corresponde ao design da arquitetura
- ·Design ultra-fino de 230 mm (modelos FWC 006-008)
- ·Bomba de drenagem interna para sucção e retirada da água condensada
- ·Instalação fácil e leve
- ·Controlador com fio ou sem fio

Unidades Hi Wall :

- ·Novo design elegante
- ·Baixo nível de ruído
- ·Válvula de 3 vias integrada
- ·Instalação fácil e leve
- ·Controlador com fio ou sem fio

Dados Gerais

Unidades de Cassete de 4 vias - 003, 004, 006 (50 e 60Hz)

Unidades de Cassete de 4 vias

FWC			003	004	005	
Volume de ar	Alto	Pés cúbicos por minuto	300	400	500	
	Médio	Pés cúbicos por minuto	260	340	430	
	Baixo	Pés cúbicos por minuto	210	280	350	
Capacidade de resfriamento		W	3000	3700	4500	
Capacidade de aquecimento		W	4000	5100	6000	
Aquecedor auxiliar elétrico (EAH)		W	1000	1000	1000	
Alimentação elétrica		W	50	70	95	
Ruído (Alto/Médio/Baixo)		dB(A)	36/33/28	42/39/32	45/42/34	
Fluxo de Água		l/min	8.7	10.7	12.9	
Queda da pressão de água		kPa	14	15	16	
Painel	Dimensão líquida (LxAxD)		mm			647x50x647
	Peso líquido		kg			3
	Tamanho da embalagem (LxAxD)		mm			715x123x715
	Peso bruto		kg			5
Unidade interna	Dimensão líquida (LxAxD)		mm			575x261x575
	Peso líquido (com EAH)		kg			17.5
	Tamanho da embalagem (LxAxD)		mm			655x290x655
	Peso bruto		kg			21.5
Conexão do tubo	Tubo de entrada de água		Polegadas		RC3/4"	
	Tubo de saída de água		Polegadas		RC3/4"	
	Tubo de drenagem		mm		DEΦ25	

Notas:

- Os dados são o desempenho em alta velocidade com a pressão estática relevante.
- Condições de resfriamento: Água de entrada a 7 °C, aumento de temperatura de 5 °C, ar de entrada a 27 °C DB/19 °CWB.
Condições de aquecimento: Água de entrada a 50 °C, ar de entrada a 20 °C, mesmo fluxo de água que as condições de resfriamento.
- Ruído testado em sala de teste totalmente anecóica.

Dados Gerais

Unidades de Cassete de 4 vias - 006, 008, 009 (50 e 60 Hz)

FWC			006	008	009	
Volume de ar	Alto	Pés cúbicos por minuto	590	740	820	
	Médio	Pés cúbicos por minuto	500	620	700	
	Baixo	Pés cúbicos por minuto	420	530	590	
Capacidade de resfriamento		W	5700	7000	7270	
Capacidade de aquecimento		W	9660	11550	12420	
Aquecedor auxiliar elétrico (EAH)		W	2100	2100	2850	
Alimentação elétrica		W	125	130	150	
Ruído (Alto/Médio/Baixo)		dB(A)	45/41/36	46/42/37	47/43/38	
Fluxo de Água		l/min	16.4	20	20.8	
Queda da pressão de água		kPa	23.8	25.2	27	
Painel	Dimensão líquida (LxAxD)		mm	950x45x950		
	Peso líquido		kg	6		
	Tamanho da embalagem (LxAxD)		mm	1035x90x1035		
	Peso bruto		kg	9		
Interno	Dimensão líquida (LxAxD)		mm	840x230x840	840x230x840	840x300x840
	Peso líquido (com/sem EAH)		kg	25/27	25/27	30,5/33
Unidade	Tamanho da embalagem (LxAxD)		mm	900x237x900	900x237x900	900x307x900
	Peso bruto (com/sem EAH)		kg	30/32	30/32	36.2/39
Conexão do tubo	Tubo de entrada de água		Polegadas	RC3/4"		
	Tubo de saída de água		Polegadas	RC3/4"		
	Tubo de drenagem		mm	DEØ32		

Notas:

- Os dados são o desempenho em alta velocidade com a pressão estática relevante.
- Condições de resfriamento: Água de entrada a 7 °C, aumento de temperatura de 5 °C, ar de entrada a 27 °C DB/19 °CWB.
Condições de aquecimento: Água de entrada a 50 °C, ar de entrada a 20 °C, mesmo fluxo de água que as condições de resfriamento.
- Ruído testado em sala de teste totalmente anecóica.

Unidades de Cassete de 4 vias - 010, 012, 015 (50 e 60 Hz)

FWC			010	012	015	
Volume de ar	Alto	Pés cúbicos por minuto	940	1180	1500	
	Médio	Pés cúbicos por minuto	800	1000	1280	
	Baixo	Pés cúbicos por minuto	680	850	1080	
Capacidade de resfriamento		W	8220	10390	12900	
Capacidade de aquecimento		W	13850	17580	17600	
Aquecedor auxiliar elétrico (EAH)		W	2850	2850	/	
Alimentação elétrica		W	155	190	190	
Ruído (Alto/Médio/Baixo)		dB(A)	48/44/39	49/45/40	50/46/41	
Fluxo de Água		l/min	23,6	29,8	36,9	
Queda da pressão de água		kPa	31,2	44	40	
Painel	Dimensão líquida (LxAxD)		mm	950x45x950		
	Peso líquido		kg	6		
	Tamanho da embalagem (LxAxD)		mm	1035x90x1035		
	Peso bruto		kg	9		
Interno	Dimensão líquida (LxAxD)		mm	840x300x840		
	Peso líquido (com/sem EAH)		kg	30,5/33	30,5/33	35
	Tamanho da embalagem (LxAxD)		mm	900x307x900		
Unidade	Peso bruto (com/sem EAH)		kg	36,2/39	36,2/39	41
	Conexão do tubo	Tubo de entrada de água		Polegadas	RC3/4"	
Tubo de saída de água		Polegadas	RC3/4"			
Tubo de drenagem		mm	DEØ32			

Notas:

- Os dados são o desempenho em alta velocidade com a pressão estática relevante.
- Condições de resfriamento: Água de entrada a 7 °C, aumento de temperatura de 5 °C, ar de entrada a 27 °C DB/19 °CWB.
Condições de aquecimento: Água de entrada a 50 °C, ar de entrada a 20 °C, mesmo fluxo de água que as condições de resfriamento.
- Ruído testado em sala de teste totalmente anecóica.

Dados Gerais

Unidades Hi Wall - 002, 003, 004, 005, 006 (50 e 60 Hz)

Unidades Hi Wall

FWH			002	003	004	005	006
Volume de ar	Alto	Pés cúbicos por minuto	250	300	400	500	600
	Médio	Pés cúbicos por minuto	210	250	340	420	510
	Baixo	Pés cúbicos por minuto	190	220	300	380	450
Capacidade de resfriamento		W	2200	2640	3080	4070	4450
Capacidade de aquecimento		W	3020	3690	4340	5690	6300
Alimentação elétrica		W	28	40	44	50	60
Ruído (Alto/Médio/Baixo)		dB(A)	30/24/20	35/29/24	37/31/26	39/33/28	40/34/29
Fluxo de Água		l/min	6,3	7,6	8,8	11,7	12,8
Queda da pressão de água		kPa	10	16,4	20,8	25,1	27,9
Corpo	Dimensão líquida (LxAxD)		mm	915x210x290			1070x210x316
	Peso líquido		kg	12			15
	Tamanho da embalagem (LxAxD)		mm	1020x300x385			1180x300x410
	Peso bruto		kg	16			19
Conexão do tubo	Tubo de entrada de água	Polegadas					G3/4"
	Tubo de saída de água	Polegadas					G3/4"
	Tubo de drenagem	mm					DEΦ20

Notas:

- Os dados são o desempenho em alta velocidade com a pressão estática relevante.
- Condições de resfriamento: Água de entrada a 7 °C, aumento de temperatura de 5 °C, ar de entrada a 27 °C DB/19 °CWB. Condições de aquecimento: Água de entrada a 50 °C, ar de entrada a 20 °C, mesmo fluxo de água que as condições de resfriamento.
- Ruído testado em sala de teste totalmente anecóica.

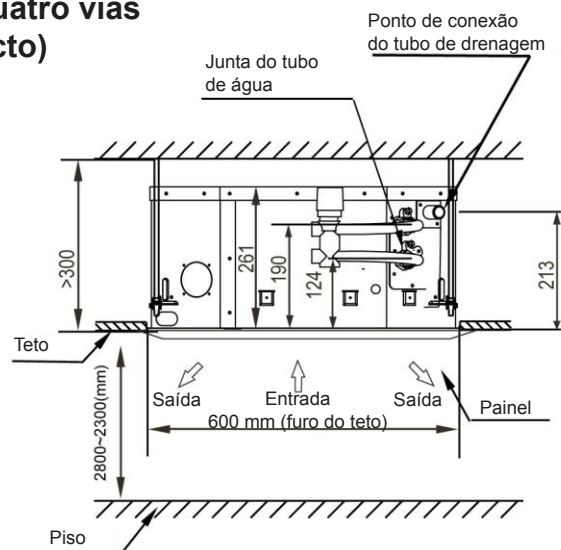
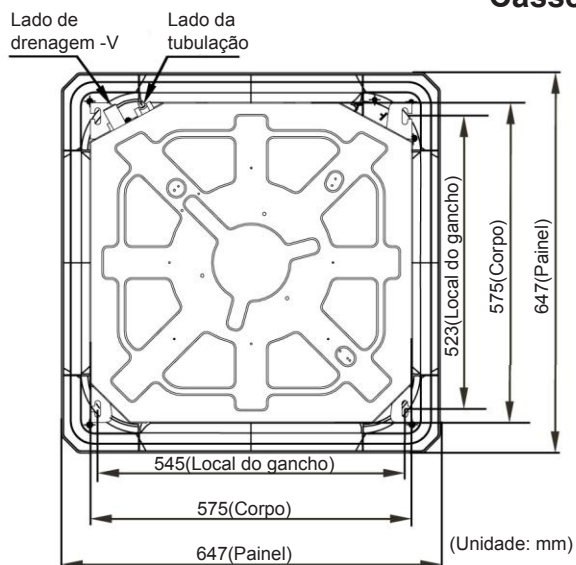
Dimensões e Especificações

Dimensão (50Hz e 60Hz)

FWC003~005

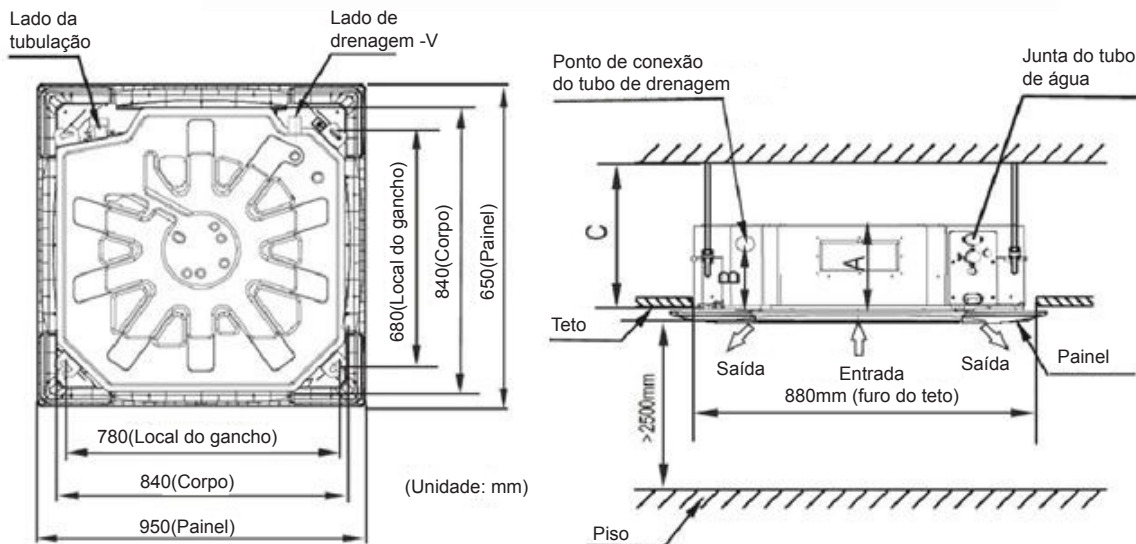


Cassete de quatro vias (compacto)



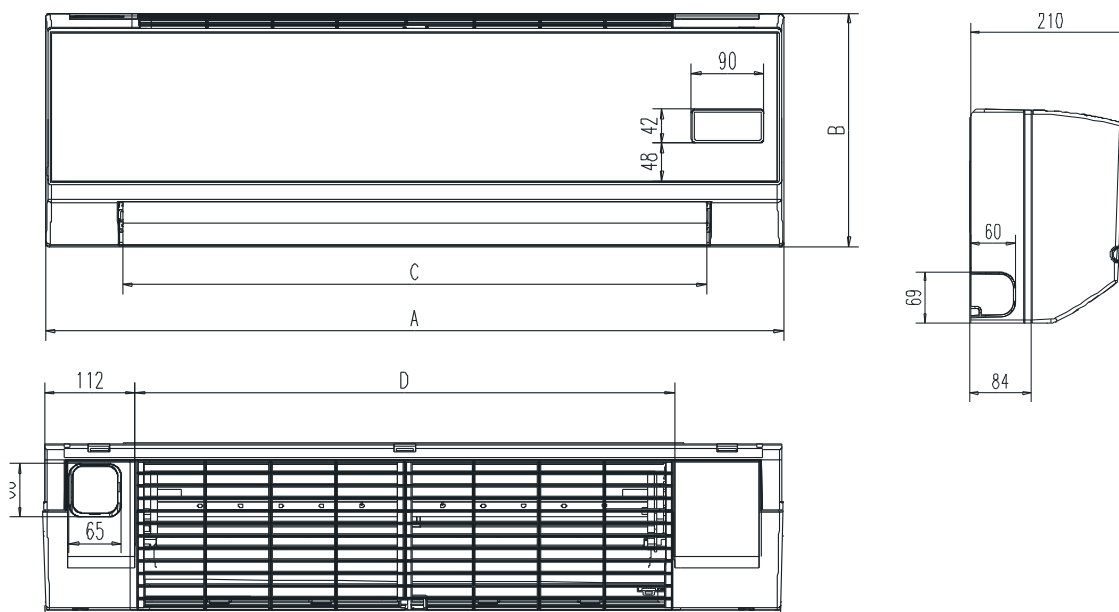
Dimensões e Especificações

FWC006~015



Modelos	A	B	C
600CFM. 750CFM	230	170	>260
850GFM. 950GFM. 1200CFM. 1500CFM	300	190	>330

FWH002~006



Modelo	FWH002	FWH003	FWH004	FWH005	FWH006
A	915	915	915	1070	1070
B	290	290	290	315	315
C	725	725	725	885	885
D	670	670	670	815	815

Fatores de desempenho

Tabela do coeficiente de modificação da Capacidade de resfriamento

Unidades de Cassete de 4 vias

Velocidade	FWC003		FWC004		FWC005		FWC006		FWC008		FWC009		FWC010		FWC012		FWC015		
	TC	SC	TC	SC	TC	SC	TC	SC	TC	SC	TC	SC	TC	SC	TC	SC	TC	SC	
Alto	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Médio	0,86	0,82	0,86	0,81	0,8	0,76	0,83	0,8	0,8	0,78	0,89	0,85	0,9	0,85	0,89	0,85	0,89	0,84	0,84
Baixo	0,72	0,7	0,72	0,69	0,68	0,64	0,69	0,65	0,67	0,64	0,79	0,75	0,8	0,75	0,79	0,74	0,79	0,74	0,74

Unidades Hi Wall

Velocidade	FWH002		FWH003		FWH004		FWH005		FWH006	
	TC	SC	TC	SC	TC	SC	TC	SC	TC	SC
Alto	1	1	1	1	1	1	1	1	1	1
Médio	0,84	0,81	0,85	0,82	0,85	0,83	0,92	0,88	0,94	0,9
Baixo	0,75	0,72	0,78	0,75	0,74	0,71	0,8	0,77	0,84	0,81

Tabela do coeficiente de modificação da Capacidade de Aquecimento

Unidades de Cassete de 4 vias

Velocidade	FWC003	FWC004	FWC005	FWC006	FWC008	FWC009	FWC010	FWC012	FWC015
	TH	TH	TH	TH	TH	TH	TH	TH	TH
Alto	1	1	1	1	1	1	1	1	1
Médio	0,86	0,84	0,79	0,79	0,78	0,79	0,8	0,78	0,79
Baixo	0,77	0,75	0,68	0,64	0,65	0,63	0,65	0,64	0,66

Unidades Hi Wall

Velocidade	FWH002	FWH003	FWH004	FWH005	FWH006
	TH	TH	TH	TH	TH
Alto	1	1	1	1	1
Médio	0,86	0,88	0,89	0,9	0,9
Baixo	0,74	0,75	0,75	0,76	0,75

Tabela do coeficiente de modificação de Altitude (para Cassete de 4 vias e unidades Hi Wall)

Altitude	TC	SC	TH
500	0,98	0,95	0,95
1000	0,97	0,91	0,91
1500	0,95	0,86	0,86
2000	0,94	0,82	0,82
2500	0,93	0,78	0,78
3000	0,91	0,74	0,7

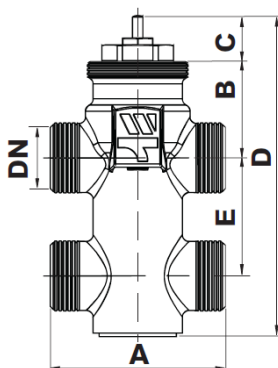
Válvulas de água

Os modelos de Parede Alta (FWH) são padrões com uma válvula de 3 vias com um bypass integrado. Por outro lado, as Unidades de cassette (FWC) não são fornecidos com uma válvula padrão. A válvula deve ser solicitada separadamente. A válvula integrada nos modelos de Parede alta (FWH) é a seguinte:



Válvula de 3 vias de 4 portas				Usada como uma Válvula de desvio				Usada como uma Válvula de mistura			
Modelos	DN Polegadas	DN mm	Máx. pressão operação PN [bar]	Kvs	Kv by-pass	Máx. pressão diferencial de operação (ruído < 38 dBA) [bar]	Delta Ps Fechado com atuador 22C NO/NC [bar]	Kvs	Kv by-pass	Máx. pressão diferencial de operação (ruído < 38 dBA) [bar]	Delta Ps Fechado com atuador 22C NO/NC [bar]
FWH002 - 04	1/2"	15	16	1,7	1,3	0,8	2,5	1,7	1,2	0,7	2
FWH005 - 06	3/4"	20	16	2,8	1,8	0,7	1,5	2,5	1,6	0,5	1

- KVs = valor nominal do fluxo na via principal da válvula em m³/h com a válvula totalmente aberta a uma pressão de 1 bar e com a temperatura da água a 20 °C H
- Delta Pmax = pressão diferencial dinâmica máxima no final da válvula totalmente aberta, sem risco de ruído (< 38 dBA) H
- Delta Ps= pressão diferencial estática máxima no final da válvula na qual a válvula pode ser aberta (através da sua mola interna para as versões de três vias; através do atuador para as versões de duas vias)

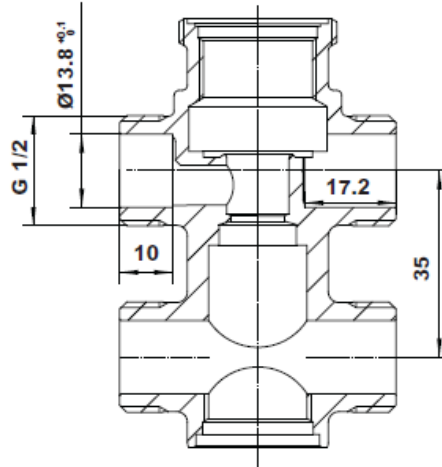


Modelos	DN	A	B	C	D	E
FWH002 - 04	1/2"	52	29	13,5	95,5	35
FWH005 - 06	3/4"	56	28	13,5	112,5	50

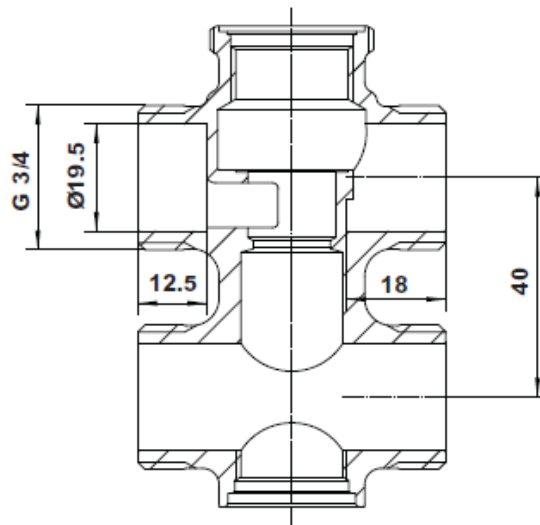
- A rosca se sua válvula de Parede alta for BSP e macho.

Dimensões e Especificações

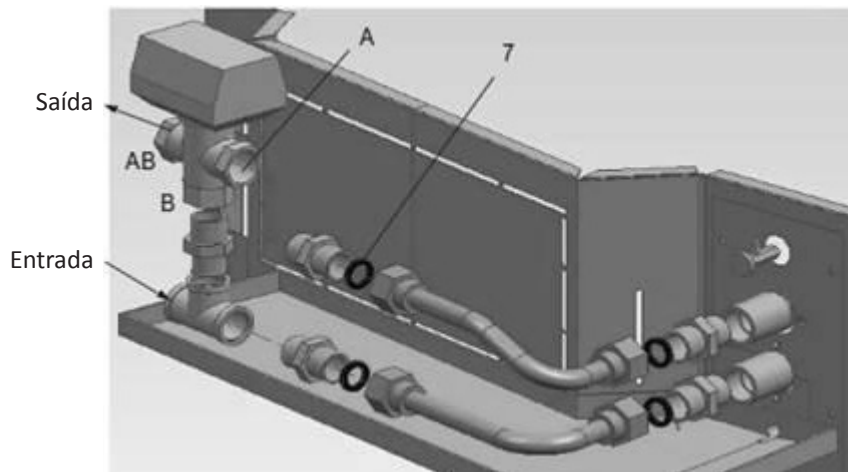
FWH 002 – 004



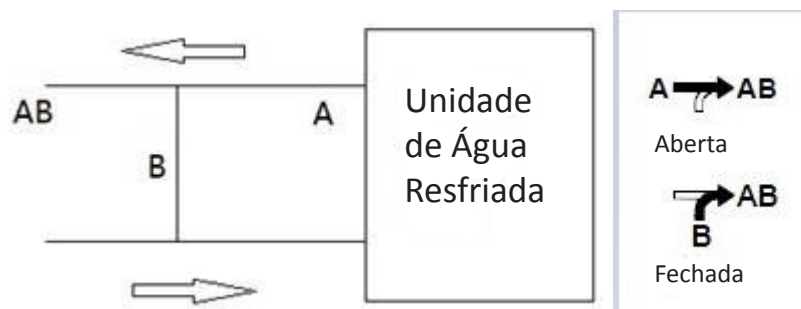
FWH 005 – 006



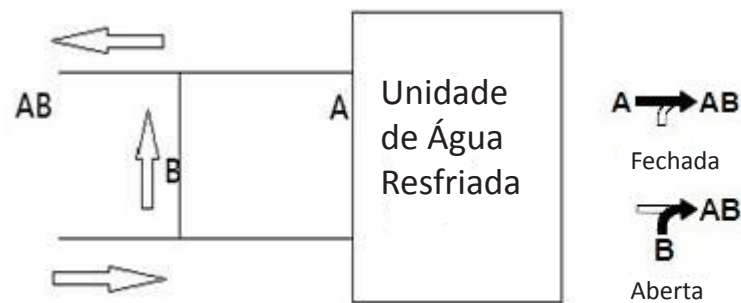
O fluxo de água pelas Unidades Hi Wall é mostrado abaixo:



- Quando a unidade de água resfriada Hi Wall estiver funcionando:



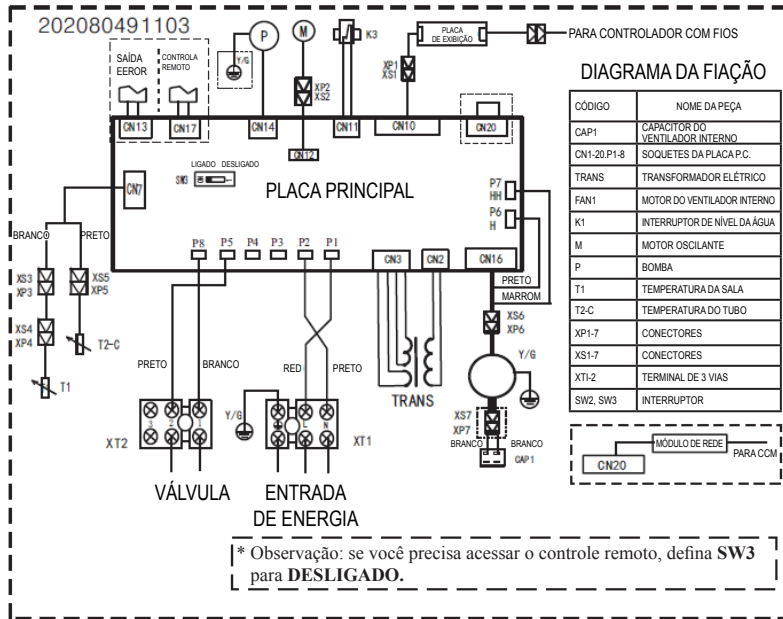
- Quando a unidade de água resfriada de parede alta NÃO estiver funcionando:



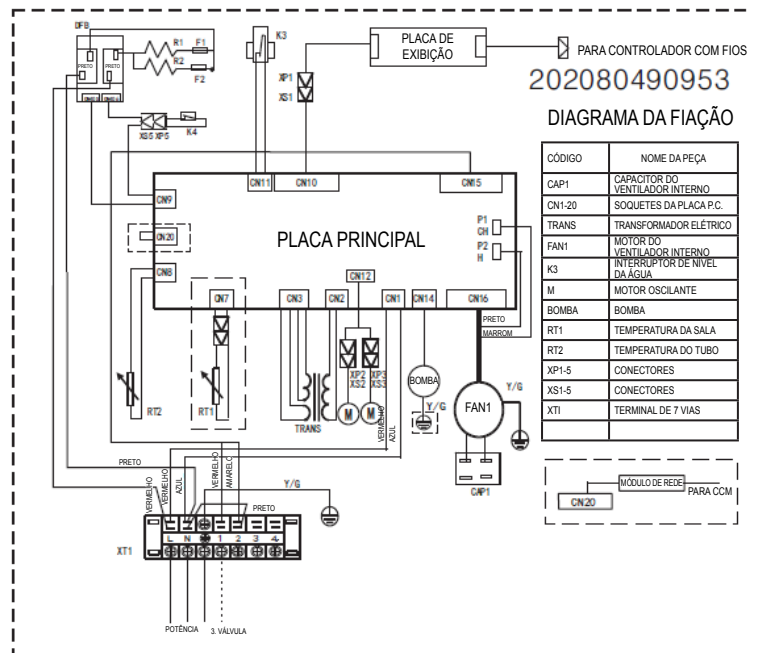
Elétrico e Controles

Diagrama da fiação (50Hz e 60Hz)

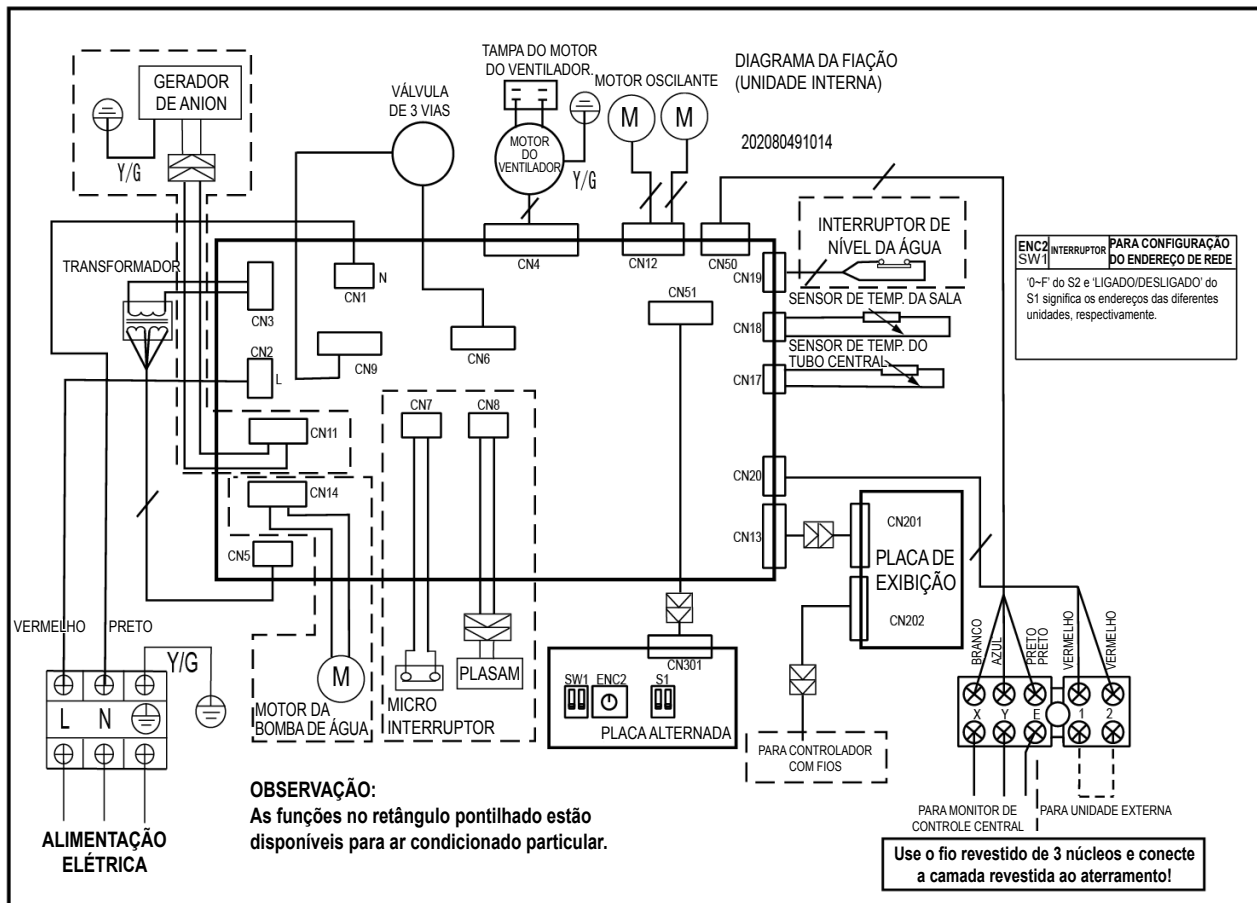
FWC003~005



FWC006~015



FWH002~006



Controladores

Controlador com fio



- Tensão de funcionamento: DC5V.
- Ambiente de funcionamento:
 - Temperatura: -15~43 °C
 - Umidade relativa: 40%~90%.
 - Faixa de controle da temperatura: 17~30 °C.
 - Precisão do controle da temperatura: ±1°C. H
- Tela LCD grande.
- Configuração de modo: auto/frio/quente/seco/ventilador.
- Seleção de velocidade do ventilador: auto/alto/médio/baixo.
- Modo de operação econômica/configuração de tempo/configuração de temp.
- Configuração de modo LIGADO/DESLIGADO.

Controlador remoto sem fio



- Seleção de modo: Auto, Frio, Seco, Quente, Apenas ventilação
- Intervalo da configuração de temp.: 17 °C a 30 °C
- Configuração do temporizador diário
- Grade oscilante
- Controle de velocidade do ventilador: A/M/B/Auto
- Botão de operação econômica

Tabelas de Capacidade

Tabelas de capacidade (resfriamento e aquecimento) (50Hz e 60Hz)

Capacidade de resfriamento:

Indicação: EWT: Temperatura da água de entrada (SDgrC);
 DB: Temperatura do bulbo seco (SDgrC);
 TC: Capacidade de resfriamento total (kW);
 WF: Fluxo de água (m³/h);

Δt: Diferença de temperatura (SDgrC)
 WB: Temperatura do bulbo úmido (SDgrC);
 Capacidade de resfriamento sensível SC (kW);
 WPD: Queda de pressão da água (kPa)

FWC003																					
EWT	Δt	Condição de entrada de ar																			
		DB:26,7 WB:19,4				DB:27 WB:18				DB:27 WB:19				DB:27 WB:20				DB:29 WB:21			
		TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD
5	3	3.82	2.3	1.1	63.1	3.51	2.53	1.01	53.1	3.74	2.4	1.07	60.6	3.96	2.3	1.14	67.8	4.18	2.19	1.2	75.6
	4	3.68	2.23	0.79	32.8	3.38	2.45	0.73	27.7	3.61	2.33	0.78	31.8	3.83	2.23	0.82	35.6	4.02	2.12	0.86	39.2
	5	3.52	2.16	0.6	19.2	3.22	2.4	0.55	16.1	3.45	2.26	0.59	18.5	3.68	2.15	0.63	21	3.86	3.34	0.66	23.2
	6	3.36	2.1	0.48	12.2	3.06	2.32	0.44	10.1	3.29	2.18	0.47	11.7	3.52	2.07	0.51	13.4	3.69	1.97	0.53	14.7
	7	3.19	2	0.39	8.1	2.89	2.26	0.36	6.6	3.12	2.11	0.38	7.7	3.35	2	0.41	8.9	3.54	1.89	0.43	9.9
6	3	3.61	2.21	1.03	56.2	3.29	2.44	0.94	46.7	3.52	2.31	1.01	53.7	3.75	2.2	1.08	60.9	3.97	2.1	1.14	68.1
	4	3.46	2.13	0.74	29.2	3.14	2.36	0.67	23.9	3.38	2.23	0.73	27.8	3.61	2.13	0.78	31.6	3.81	2.03	0.82	35.3
	5	3.29	2.06	0.57	16.9	3	2.29	0.52	14	3.23	2.16	0.56	16.2	3.44	2.04	0.59	18.4	3.66	1.95	0.63	20.8
	6	3.14	2	0.45	10.6	2.84	2.22	0.41	8.7	3.06	2.08	0.44	10.2	3.29	1.96	0.47	11.7	3.48	1.86	0.5	13.1
	7	2.97	1.9	0.37	7	2.66	2.16	0.33	5.6	2.9	2.03	0.36	6.7	3.11	1.9	0.38	7.7	3.32	1.78	0.41	8.8
7	3	3.37	2.1	0.97	49	3.06	2.34	0.88	40.4	3.29	2.21	0.94	46.9	3.54	2.1	1.01	54.1	3.74	1.99	1.07	60.3
	4	3.23	2.03	0.69	25.4	2.9	2.29	0.62	20.4	3.14	2.14	0.68	24	3.38	2.03	0.73	27.7	3.59	1.93	0.77	31.3
	5	3.06	1.96	0.53	14.6	2.75	2.22	0.47	11.8	3	2.06	0.52	14	3.22	1.94	0.55	16.1	3.42	1.85	0.59	18.2
	6	2.9	1.9	0.42	9.1	2.59	2.15	0.37	7.2	2.85	1.99	0.41	8.8	3.07	1.87	0.44	10.2	3.26	1.77	0.47	11.5
	7	2.75	1.81	0.34	6	2.42	2.07	0.3	4.6	2.66	1.93	0.33	5.6	2.89	1.81	0.35	6.6	3.09	1.69	0.38	7.6
8	3	3.14	2.01	0.9	42.6	2.8	2.26	0.8	33.9	3.06	2.11	0.88	40.6	3.3	1.99	0.95	47	3.51	1.88	1.01	53.3
	4	3	1.94	0.65	21.9	2.66	2.19	0.57	17.2	2.91	2.06	0.63	20.6	3.14	1.93	0.67	23.9	3.34	1.83	0.72	27.2
	5	2.85	1.86	0.49	12.6	2.5	2.12	0.43	9.7	2.76	1.97	0.48	11.9	3	1.86	0.52	14	3.2	1.75	0.55	15.9
	6	2.66	1.81	0.38	7.7	2.34	2.06	0.34	5.9	2.61	1.9	0.37	7.4	2.84	1.77	0.41	8.7	3.04	1.67	0.44	10
	7	2.51	1.72	0.31	5	2.17	1.98	0.27	3.7	2.43	1.84	0.3	4.7	2.66	1.71	0.33	5.6	2.84	1.6	0.35	6.4
9	3	2.92	1.92	0.84	36.8	2.57	2.17	0.74	28.5	2.84	2.02	0.81	34.7	3.08	1.89	0.88	40.9	3.28	1.79	0.94	46.4
	4	2.75	1.85	0.59	18.4	2.42	2.11	0.52	14.2	2.67	1.96	0.57	17.3	2.9	1.84	0.62	20.5	3.11	1.73	0.67	23.5
	5	2.61	1.77	0.45	10.6	2.23	2.06	0.38	7.8	2.52	1.89	0.43	9.9	2.75	1.76	0.47	11.8	2.96	1.65	0.51	13.6
	6	2.43	1.71	0.35	6.4	2.06	2	0.3	4.6	2.35	1.83	0.34	6	2.6	1.68	0.37	7.3	2.8	1.57	0.4	8.5
	7	2.25	1.63	0.28	4	1.93	1.93	0.24	3	2.17	1.75	0.27	3.8	2.41	1.63	0.3	4.6	2.61	1.5	0.32	5.4
10	3	2.68	1.82	0.77	30.9	2.3	2.09	0.66	22.9	2.57	1.94	0.74	28.5	2.83	1.81	0.81	34.5	3.05	1.7	0.87	40.1
	4	2.51	1.75	0.54	15.3	2.13	2.05	0.46	11	2.42	1.88	0.52	14.3	2.67	1.74	0.57	17.3	2.87	1.63	0.62	20
	5	2.35	1.7	0.4	8.6	2	2	0.34	6.2	2.25	1.82	0.39	7.9	2.5	1.68	0.43	9.7	2.72	1.56	0.47	11.5
	6	2.19	1.62	0.31	5.2	1.89	1.89	0.27	3.9	2.09	1.75	0.3	4.7	2.34	1.58	0.34	5.9	2.54	1.48	0.36	7
	7	2	1.55	0.25	3.2	1.78	1.78	0.22	2.5	1.9	1.68	0.23	2.9	2.14	1.54	0.26	3.6	2.38	1.41	0.29	4.5

FWC0'03 (continuação)

11	3	2.42	1.74	0.69	25.2	2.05	2.05	0.59	18.1	2.33	1.85	0.67	23.4	2.57	1.73	0.74	28.6	2.8	1.61	0.8	33.9
	4	2.26	1.68	0.49	12.5	1.95	1.95	0.42	9.2	2.17	1.78	0.47	11.5	2.42	1.65	0.52	14.2	2.65	1.54	0.57	17
	5	2.09	1.61	0.36	6.8	1.85	1.85	0.32	5.3	2	1.74	0.34	6.2	2.25	1.58	0.39	7.9	2.47	1.47	0.43	9.5
	6	1.9	1.55	0.27	3.9	1.74	1.74	0.25	3.3	1.83	1.66	0.26	3.6	2.08	1.53	0.3	4.7	2.29	1.39	0.33	5.7
	7	1.7	1.49	0.21	2.3	1.64	1.64	0.2	2.1	1.64	1.64	0.2	2.1	1.88	1.45	0.23	2.8	2.11	1.31	0.26	3.5
12	3	2.16	1.66	0.62	20.2	1.9	1.9	0.54	15.5	2.06	1.79	0.59	18.3	2.33	1.63	0.67	23.4	2.55	1.52	0.73	28
	4	2	1.6	0.43	9.7	1.81	1.81	0.39	7.9	1.9	1.73	0.41	8.8	2.16	1.57	0.47	11.4	2.39	1.45	0.51	13.9
	5	1.83	1.55	0.31	5.2	1.73	1.73	0.3	4.6	1.73	1.67	0.3	4.7	2	1.52	0.34	6.2	2.22	1.39	0.38	7.7
	6	1.62	1.49	0.23	2.9	1.61	1.61	0.23	2.8	1.61	1.58	0.23	2.8	1.81	1.45	0.26	3.5	2.03	1.31	0.29	4.5
	7	1.44	1.44	0.18	1.6	1.49	1.49	0.18	1.8	1.48	1.48	0.18	1.7	1.58	1.38	0.19	2	1.85	1.23	0.23	2.7
13	3	1.89	1.58	0.54	15.4	1.75	1.75	0.5	13.2	1.78	1.72	0.51	13.7	2.05	1.55	0.59	18.2	2.29	1.43	0.66	22.8
	4	1.73	1.52	0.37	7.3	1.67	1.67	0.36	6.8	1.67	1.64	0.36	6.8	1.89	1.52	0.41	8.7	2.13	1.36	0.46	11
	5	1.54	1.51	0.27	3.7	1.55	1.55	0.27	3.8	1.56	1.56	0.27	3.8	1.72	1.44	0.3	4.6	1.96	1.3	0.34	6
	6	1.4	1.4	0.2	2.1	1.45	1.45	0.21	2.3	1.45	1.45	0.21	2.3	1.52	1.39	0.22	2.5	1.77	1.23	0.25	3.4
	7	1.28	1.28	0.16	1.3	1.33	1.33	0.16	1.4	1.33	1.33	0.16	1.4	1.33	1.3	0.16	1.4	1.55	1.16	0.19	1.9

Tabelas de Capacidade

FWC004																																									
EWT	Δt	Condição de entrada de ar																																							
		DB:26,7				WB:19,4				DB:27				WB:18				DB:27				WB:19				DB:27				WB:20				DB:29				WB:21			
		TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD				
5	3	4.71	2.84	1.35	67.7	4.32	3.12	1.24	56.9	4.62	2.96	1.32	64.9	4.89	2.84	1.4	72.6	5.16	2.71	1.48	81																				
	4	4.53	2.75	0.97	35.2	4.16	3.03	0.9	29.7	4.46	2.88	0.96	34	4.72	2.75	1.01	38.1	4.95	2.62	1.07	42																				
	5	4.34	2.66	0.75	20.6	3.97	2.96	0.68	17.2	4.25	2.79	0.73	19.8	4.53	2.65	0.78	22.5	4.76	4.12	0.82	24.9																				
	6	4.14	2.58	0.59	13.1	3.77	2.86	0.54	10.8	4.06	2.69	0.58	12.6	4.35	2.55	0.62	14.4	4.55	2.42	0.65	15.8																				
	7	3.94	2.46	0.48	8.7	3.57	2.79	0.44	7.1	3.85	2.6	0.47	8.3	4.13	2.46	0.51	9.6	4.36	2.33	0.54	10.6																				
6	3	4.45	2.73	1.27	60.2	4.05	3.01	1.16	50	4.35	2.85	1.25	57.5	4.63	2.71	1.33	65.2	4.9	2.58	1.4	73																				
	4	4.27	2.63	0.92	31.2	3.87	2.91	0.83	25.7	4.17	2.75	0.9	29.8	4.45	2.63	0.96	33.9	4.7	2.5	1.01	37.8																				
	5	4.06	2.54	0.7	18.1	3.69	2.83	0.64	15	3.98	2.67	0.69	17.4	4.24	2.51	0.73	19.7	4.51	2.4	0.78	22.3																				
	6	3.87	2.46	0.55	11.4	3.5	2.73	0.5	9.3	3.78	2.57	0.54	10.9	4.06	2.42	0.58	12.6	4.29	2.3	0.61	14																				
	7	3.67	2.35	0.45	7.5	3.28	2.66	0.4	6	3.58	2.5	0.44	7.2	3.83	2.34	0.47	8.2	4.1	2.2	0.5	9.4																				
7	3	4.15	2.59	1.19	52.5	3.77	2.89	1.08	43.2	4.06	2.73	1.16	50.2	4.36	2.59	1.25	57.9	4.61	2.46	1.32	64.6																				
	4	3.98	2.5	0.86	27.2	3.57	2.82	0.77	21.8	3.88	2.64	0.83	25.7	4.16	2.5	0.9	29.7	4.43	2.38	0.95	33.5																				
	5	3.78	2.41	0.65	15.7	3.39	2.73	0.58	12.6	3.7	2.55	0.64	15	3.97	2.39	0.68	17.2	4.21	2.28	0.72	19.4																				
	6	3.58	2.34	0.51	9.8	3.19	2.65	0.46	7.8	3.52	2.46	0.5	9.4	3.79	2.3	0.54	10.9	4.02	2.18	0.58	12.3																				
	7	3.39	2.24	0.42	6.4	2.98	2.55	0.37	5	3.28	2.38	0.4	6	3.56	2.23	0.44	7.1	3.81	2.09	0.47	8.1																				
8	3	3.87	2.48	1.11	45.6	3.45	2.79	0.99	36.3	3.78	2.6	1.08	43.5	4.07	2.46	1.17	50.4	4.33	2.32	1.24	57.1																				
	4	3.7	2.4	0.8	23.4	3.28	2.7	0.71	18.5	3.59	2.54	0.77	22	3.87	2.38	0.83	25.7	4.12	2.25	0.89	29.1																				
	5	3.51	2.3	0.6	13.5	3.08	2.62	0.53	10.4	3.41	2.43	0.59	12.7	3.69	2.29	0.64	15	3.95	2.16	0.68	17.1																				
	6	3.28	2.23	0.47	8.2	2.88	2.55	0.41	6.3	3.22	2.35	0.46	7.9	3.5	2.19	0.5	9.3	3.75	2.06	0.54	10.7																				
	7	3.09	2.12	0.38	5.3	2.67	2.44	0.33	4	3	2.27	0.37	5	3.28	2.1	0.4	6	3.51	1.98	0.43	6.9																				
9	3	3.6	2.37	1.03	39.4	3.17	2.68	0.91	30.5	3.5	2.49	1	37.2	3.8	2.33	1.09	43.9	4.04	2.21	1.16	49.7																				
	4	3.4	2.29	0.73	19.7	2.98	2.6	0.64	15.2	3.29	2.41	0.71	18.6	3.58	2.27	0.77	21.9	3.83	2.13	0.82	25.2																				
	5	3.21	2.19	0.55	11.3	2.75	2.54	0.47	8.3	3.11	2.33	0.54	10.6	3.39	2.17	0.58	12.6	3.65	2.03	0.63	14.6																				
	6	3	2.11	0.43	6.9	2.55	2.46	0.37	4.9	2.89	2.26	0.41	6.4	3.2	2.07	0.46	7.8	3.45	1.94	0.5	9.1																				
	7	2.78	2.01	0.34	4.3	2.38	2.38	0.29	3.2	2.68	2.16	0.33	4	2.97	2.01	0.36	4.9	3.21	1.85	0.39	5.8																				
10	3	3.3	2.25	0.95	33.1	2.84	2.58	0.81	24.6	3.17	2.4	0.91	30.5	3.49	2.24	1	37	3.76	2.09	1.08	43																				
	4	3.1	2.16	0.67	16.4	2.63	2.53	0.56	11.8	2.99	2.32	0.64	15.3	3.29	2.15	0.71	18.6	3.54	2.01	0.76	21.5																				
	5	2.89	2.09	0.5	9.2	2.46	2.46	0.42	6.6	2.77	2.24	0.48	8.4	3.09	2.07	0.53	10.4	3.35	1.92	0.58	12.3																				
	6	2.7	2	0.39	5.5	2.33	2.33	0.33	4.1	2.57	2.16	0.37	5	2.88	1.95	0.41	6.3	3.13	1.83	0.45	7.5																				
	7	2.46	1.92	0.3	3.4	2.19	2.19	0.27	2.7	2.34	2.08	0.29	3.1	2.64	1.9	0.32	3.9	2.93	1.74	0.36	4.8																				

FWC004 (cont.)

11	3	2.98	2.15	0.85	27	2.53	2.53	0.72	19.4	2.87	2.29	0.82	25.1	3.17	2.14	0.91	30.6	3.45	1.98	0.99	36.3
	4	2.79	2.07	0.6	13.4	2.4	2.4	0.52	9.9	2.68	2.2	0.58	12.3	2.98	2.03	0.64	15.3	3.26	1.9	0.7	18.2
	5	2.58	1.99	0.44	7.3	2.29	2.29	0.39	5.7	2.46	2.15	0.42	6.6	2.78	1.95	0.48	8.5	3.05	1.81	0.52	10.2
	6	2.35	1.91	0.34	4.2	2.14	2.14	0.31	3.5	2.26	2.05	0.32	3.9	2.56	1.88	0.37	5	2.83	1.72	0.41	6.1
	7	2.09	1.84	0.26	2.5	2.02	2.02	0.25	2.3	2.02	2.02	0.25	2.3	2.32	1.79	0.29	3	2.61	1.62	0.32	3.8
12	3	2.66	2.04	0.76	21.6	2.34	2.34	0.67	16.6	2.54	2.21	0.73	19.6	2.87	2.01	0.82	25.1	3.14	1.87	0.9	30
	4	2.47	1.98	0.53	10.4	2.23	2.23	0.48	8.5	2.34	2.13	0.5	9.4	2.67	1.94	0.57	12.2	2.95	1.79	0.63	14.9
	5	2.25	1.91	0.39	5.6	2.13	2.13	0.37	5	2.14	2.06	0.37	5	2.46	1.87	0.42	6.6	2.74	1.71	0.47	8.2
	6	2	1.84	0.29	3.1	1.98	1.98	0.28	3	1.98	1.94	0.28	3	2.23	1.79	0.32	3.8	2.51	1.61	0.36	4.8
	7	1.77	1.77	0.22	1.8	1.84	1.84	0.23	1.9	1.83	1.83	0.22	1.9	1.95	1.7	0.24	2.1	2.28	1.52	0.28	2.9
13	3	2.33	1.95	0.67	16.5	2.16	2.16	0.62	14.2	2.19	2.12	0.63	14.7	2.53	1.92	0.73	19.5	2.83	1.77	0.81	24.4
	4	2.13	1.88	0.46	7.8	2.06	2.06	0.44	7.2	2.06	2.02	0.44	7.2	2.33	1.87	0.5	9.3	2.63	1.68	0.56	11.8
	5	1.9	1.86	0.33	4	1.92	1.92	0.33	4	1.92	1.92	0.33	4.1	2.12	1.78	0.37	5	2.42	1.6	0.42	6.4
	6	1.73	1.73	0.25	2.3	1.79	1.79	0.26	2.4	1.79	1.79	0.26	2.4	1.87	1.71	0.27	2.7	2.18	1.52	0.31	3.6
	7	1.58	1.58	0.19	1.4	1.64	1.64	0.2	1.5	1.64	1.64	0.2	1.5	1.64	1.61	0.2	1.5	1.91	1.43	0.23	2

Tabelas de Capacidade

FWC005																						
EWT	Δt	Condição de entrada de ar																				
		DB:26,7 WB:19,4				DB:27 WB:18				DB:27 WB:19				DB:27 WB:20				DB:29 WB:21				
		TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	
5	3	5.73	3.45	1.64	72.2	5.26	3.8	1.51	60.7	5.62	3.6	1.61	69.2	5.94	3.45	1.7	77.5	6.27	3.29	1.8	86.4	
	4	5.51	3.35	1.19	37.5	5.06	3.68	1.09	31.7	5.42	3.5	1.17	36.3	5.74	3.35	1.23	40.7	6.03	3.18	1.3	44.8	
	5	5.27	3.23	0.91	22	4.82	3.6	0.83	18.4	5.17	3.39	0.89	21.1	5.51	3.23	0.95	24	5.79	5.01	1	26.5	
	6	5.04	3.14	0.72	13.9	4.59	3.47	0.66	11.6	4.94	3.27	0.71	13.4	5.29	3.1	0.76	15.3	5.54	2.95	0.79	16.8	
	7	4.79	2.99	0.59	9.3	4.34	3.39	0.53	7.6	4.68	3.16	0.58	8.8	5.03	2.99	0.62	10.2	5.31	2.83	0.65	11.4	
6	3	5.41	3.32	1.55	64.2	4.93	3.66	1.41	53.3	5.29	3.46	1.52	61.3	5.63	3.3	1.61	69.6	5.95	3.14	1.71	77.8	
	4	5.19	3.2	1.12	33.3	4.71	3.54	1.01	27.4	5.07	3.34	1.09	31.8	5.41	3.19	1.16	36.1	5.71	3.04	1.23	40.3	
	5	4.94	3.08	0.85	19.3	4.49	3.44	0.77	16	4.84	3.25	0.83	18.5	5.16	3.06	0.89	21.1	5.49	2.92	0.94	23.8	
	6	4.71	2.99	0.67	12.2	4.26	3.32	0.61	10	4.6	3.12	0.66	11.6	4.94	2.94	0.71	13.4	5.21	2.79	0.75	14.9	
	7	4.46	2.86	0.55	8	3.99	3.24	0.49	6.4	4.35	3.04	0.53	7.6	4.66	2.84	0.57	8.8	4.98	2.68	0.61	10	
7	3	5.05	3.16	1.45	56	4.58	3.51	1.31	46.1	4.94	3.32	1.42	53.6	5.31	3.15	1.52	61.8	5.6	2.99	1.61	68.9	
	4	4.84	3.05	1.04	29	4.34	3.44	0.93	23.3	4.71	3.21	1.01	27.4	5.06	3.05	1.09	31.7	5.38	2.89	1.16	35.8	
	5	4.6	2.94	0.79	16.7	4.12	3.32	0.71	13.4	4.5	3.1	0.77	16	4.82	2.91	0.83	18.4	5.12	2.77	0.88	20.7	
	6	4.36	2.85	0.62	10.4	3.88	3.22	0.56	8.3	4.28	2.99	0.61	10.1	4.6	2.8	0.66	11.6	4.89	2.65	0.7	13.1	
	7	4.12	2.72	0.51	6.9	3.62	3.1	0.45	5.3	3.99	2.9	0.49	6.4	4.33	2.71	0.53	7.6	4.63	2.54	0.57	8.6	
8	3	4.71	3.02	1.35	48.6	4.2	3.39	1.2	38.7	4.6	3.16	1.32	46.4	4.95	2.99	1.42	53.7	5.27	2.82	1.51	60.9	
	4	4.5	2.92	0.97	25	3.99	3.28	0.86	19.7	4.36	3.09	0.94	23.5	4.71	2.89	1.01	27.4	5.01	2.74	1.08	31	
	5	4.27	2.79	0.73	14.4	3.75	3.18	0.64	11.1	4.14	2.96	0.71	13.6	4.49	2.79	0.77	16	4.8	2.63	0.83	18.2	
	6	3.99	2.71	0.57	8.8	3.51	3.1	0.5	6.8	3.92	2.86	0.56	8.4	4.26	2.66	0.61	10	4.56	2.51	0.65	11.4	
	7	3.76	2.58	0.46	5.7	3.25	2.97	0.4	4.3	3.64	2.76	0.45	5.4	3.99	2.56	0.49	6.4	4.27	2.4	0.52	7.3	
9	3	4.38	2.88	1.25	42	3.85	3.26	1.1	32.5	4.25	3.03	1.22	39.7	4.62	2.84	1.32	46.8	4.92	2.69	1.41	53	
	4	4.13	2.78	0.89	21.1	3.62	3.16	0.78	16.2	4.01	2.94	0.86	19.8	4.35	2.76	0.94	23.4	4.66	2.59	1	26.8	
	5	3.91	2.66	0.67	12.1	3.35	3.09	0.58	8.9	3.79	2.84	0.65	11.3	4.12	2.64	0.71	13.4	4.44	2.47	0.76	15.5	
	6	3.65	2.56	0.52	7.3	3.1	2.99	0.44	5.3	3.52	2.75	0.5	6.8	3.9	2.52	0.56	8.3	4.2	2.36	0.6	9.7	
	7	3.38	2.44	0.41	4.6	2.89	2.89	0.36	3.4	3.26	2.62	0.4	4.3	3.61	2.44	0.44	5.3	3.91	2.25	0.48	6.2	
10	3	4.01	2.73	1.15	35.3	3.45	3.14	0.99	26.2	3.85	2.92	1.1	32.5	4.24	2.72	1.22	39.5	4.57	2.55	1.31	45.9	
	4	3.77	2.63	0.81	17.5	3.19	3.07	0.69	12.6	3.64	2.82	0.78	16.3	4.01	2.62	0.86	19.8	4.31	2.45	0.93	22.9	
	5	3.52	2.55	0.61	9.8	2.99	2.99	0.51	7.1	3.37	2.73	0.58	9	3.75	2.51	0.65	11.1	4.08	2.34	0.7	13.1	
	6	3.28	2.44	0.47	5.9	2.84	2.84	0.41	4.4	3.13	2.62	0.45	5.4	3.51	2.38	0.5	6.8	3.81	2.22	0.55	8	
	7	2.99	2.33	0.37	3.6	2.67	2.67	0.33	2.9	2.85	2.53	0.35	3.3	3.21	2.31	0.39	4.2	3.56	2.11	0.44	5.1	

FWC005 (cont.)

11	3	3.62	2.61	1.04	28.8	3.07	3.07	0.88	20.7	3.49	2.78	1	26.8	3.86	2.6	1.11	32.7	4.2	2.41	1.2	38.7
	4	3.4	2.52	0.73	14.2	2.92	2.92	0.63	10.5	3.26	2.68	0.7	13.1	3.63	2.47	0.78	16.3	3.97	2.31	0.85	19.4
	5	3.14	2.42	0.54	7.8	2.78	2.78	0.48	6.1	2.99	2.61	0.51	7.1	3.38	2.37	0.58	9	3.71	2.2	0.64	10.9
	6	2.86	2.32	0.41	4.5	2.6	2.6	0.37	3.7	2.75	2.49	0.39	4.1	3.12	2.29	0.45	5.3	3.44	2.09	0.49	6.5
	7	2.55	2.24	0.31	2.6	2.45	2.45	0.3	2.4	2.45	2.45	0.3	2.4	2.82	2.18	0.35	3.2	3.17	1.97	0.39	4.1
12	3	3.24	2.49	0.93	23	2.84	2.84	0.82	17.8	3.08	2.68	0.88	20.9	3.49	2.45	1	26.8	3.82	2.28	1.09	32
	4	3	2.4	0.65	11.1	2.71	2.71	0.58	9.1	2.85	2.59	0.61	10	3.25	2.36	0.7	13	3.59	2.18	0.77	15.9
	5	2.74	2.32	0.47	5.9	2.59	2.59	0.45	5.3	2.6	2.51	0.45	5.3	2.99	2.27	0.51	7.1	3.33	2.08	0.57	8.8
	6	2.44	2.24	0.35	3.3	2.41	2.41	0.35	3.2	2.41	2.36	0.35	3.2	2.71	2.18	0.39	4	3.05	1.96	0.44	5.1
	7	2.16	2.16	0.26	1.9	2.24	2.24	0.28	2	2.22	2.22	0.27	2	2.37	2.06	0.29	2.3	2.77	1.84	0.34	3.1
13	3	2.83	2.38	0.81	17.6	2.62	2.62	0.75	15.1	2.67	2.58	0.77	15.6	3.08	2.33	0.88	20.8	3.44	2.15	0.99	26
	4	2.59	2.29	0.56	8.3	2.5	2.5	0.54	7.7	2.5	2.45	0.54	7.7	2.83	2.27	0.61	9.9	3.19	2.05	0.69	12.6
	5	2.31	2.26	0.4	4.2	2.33	2.33	0.4	4.3	2.34	2.34	0.4	4.3	2.58	2.16	0.44	5.3	2.94	1.95	0.51	6.8
	6	2.1	2.1	0.3	2.4	2.18	2.18	0.31	2.6	2.18	2.18	0.31	2.6	2.28	2.08	0.33	2.9	2.66	1.84	0.38	3.9
	7	1.92	1.92	0.24	1.5	1.99	1.99	0.24	1.6	2	2	0.25	1.6	2	1.95	0.25	1.6	2.32	1.74	0.29	2.2

Tabelas de Capacidade

FWC006																					
EWT	Δt	Condição da entrada de ar																			
		DB:26,7 WB:19,4				DB:27 WB:18				DB:27 WB:19				DB:27 WB:20				DB:29 WB:21			
		TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD
5	3	7.26	4.38	2.08	107.3	6.66	4.81	1.91	90.3	7.11	4.56	2.04	103	7.53	4.37	2.16	115.3	7.95	4.17	2.28	128.5
	4	6.98	4.24	1.5	55.8	6.42	4.66	1.38	47.1	6.87	4.43	1.48	54	7.27	4.24	1.56	60.5	7.63	4.03	1.64	66.7
	5	6.68	4.1	1.15	32.7	6.11	4.56	1.05	27.4	6.55	4.29	1.13	31.4	6.98	4.09	1.2	35.7	7.34	6.34	1.26	39.4
	6	6.38	3.98	0.91	20.7	5.82	4.4	0.83	17.2	6.26	4.15	0.9	19.9	6.7	3.93	0.96	22.8	7.02	3.73	1.01	25
	7	6.07	3.79	0.75	13.8	5.49	4.29	0.68	11.3	5.93	4.01	0.73	13.1	6.37	3.79	0.78	15.2	6.72	3.59	0.83	16.9
6	3	6.85	4.2	1.96	95.5	6.24	4.63	1.79	79.3	6.7	4.38	1.92	91.2	7.13	4.18	2.04	103.5	7.54	3.98	2.16	115.8
	4	6.58	4.05	1.41	49.6	5.96	4.48	1.28	40.7	6.42	4.24	1.38	47.2	6.85	4.05	1.47	53.7	7.24	3.85	1.56	60
	5	6.26	3.91	1.08	28.7	5.69	4.36	0.98	23.7	6.14	4.11	1.06	27.6	6.54	3.87	1.12	31.3	6.95	3.7	1.2	35.4
	6	5.96	3.79	0.85	18.1	5.4	4.21	0.77	14.8	5.82	3.96	0.83	17.3	6.26	3.73	0.9	19.9	6.6	3.54	0.95	22.2
	7	5.65	3.62	0.69	11.9	5.06	4.1	0.62	9.6	5.51	3.85	0.68	11.4	5.91	3.6	0.73	13	6.31	3.39	0.78	14.9
7	3	6.4	4	1.83	83.3	5.81	4.45	1.66	68.6	6.26	4.2	1.79	79.7	6.72	3.99	1.93	91.9	7.1	3.78	2.03	102.5
	4	6.14	3.86	1.32	43.1	5.5	4.35	1.18	34.7	5.97	4.06	1.28	40.8	6.42	3.86	1.38	47.1	6.82	3.66	1.47	53.2
	5	5.82	3.72	1	24.8	5.22	4.21	0.9	20	5.7	3.92	0.98	23.8	6.11	3.68	1.05	27.4	6.49	3.51	1.12	30.9
	6	5.52	3.61	0.79	15.5	4.92	4.08	0.71	12.3	5.42	3.78	0.78	15	5.83	3.55	0.84	17.3	6.19	3.36	0.89	19.5
	7	5.22	3.45	0.64	10.2	4.59	3.93	0.56	7.9	5.05	3.67	0.62	9.5	5.49	3.43	0.67	11.3	5.86	3.22	0.72	12.9
8	3	5.96	3.82	1.71	72.4	5.32	4.29	1.53	57.6	5.82	4.01	1.67	69	6.27	3.78	1.8	79.9	6.67	3.58	1.91	90.5
	4	5.7	3.69	1.23	37.2	5.06	4.15	1.09	29.3	5.53	3.92	1.19	35	5.96	3.66	1.28	40.7	6.35	3.47	1.37	46.2
	5	5.41	3.54	0.93	21.5	4.75	4.03	0.82	16.5	5.25	3.75	0.9	20.2	5.69	3.53	0.98	23.7	6.08	3.33	1.05	27.1
	6	5.06	3.43	0.73	13	4.44	3.92	0.64	10	4.96	3.62	0.71	12.5	5.4	3.37	0.77	14.8	5.77	3.17	0.83	17
	7	4.76	3.27	0.59	8.5	4.12	3.76	0.51	6.4	4.61	3.5	0.57	8	5.05	3.24	0.62	9.5	5.4	3.04	0.66	10.9
9	3	5.54	3.65	1.59	62.5	4.88	4.13	1.4	48.4	5.39	3.83	1.54	59.1	5.85	3.59	1.68	69.6	6.23	3.41	1.78	78.9
	4	5.23	3.52	1.12	31.3	4.59	4.01	0.99	24.1	5.07	3.72	1.09	29.5	5.51	3.5	1.18	34.8	5.91	3.28	1.27	39.9
	5	4.95	3.37	0.85	18	4.24	3.92	0.73	13.2	4.8	3.59	0.82	16.8	5.22	3.35	0.9	20	5.62	3.13	0.97	23.1
	6	4.62	3.25	0.66	10.9	3.92	3.79	0.56	7.8	4.46	3.48	0.64	10.1	4.94	3.19	0.71	12.4	5.32	2.99	0.76	14.4
	7	4.28	3.09	0.53	6.8	3.66	3.66	0.45	5	4.13	3.32	0.51	6.4	4.57	3.09	0.56	7.8	4.95	2.85	0.61	9.2
10	3	5.08	3.46	1.46	52.6	4.38	3.97	1.25	39	4.88	3.69	1.4	48.4	5.37	3.45	1.54	58.7	5.79	3.22	1.66	68.2
	4	4.77	3.33	1.03	26.1	4.05	3.89	0.87	18.7	4.61	3.57	0.99	24.3	5.07	3.31	1.09	29.5	5.45	3.1	1.17	34
	5	4.46	3.22	0.77	14.6	3.79	3.79	0.65	10.5	4.27	3.45	0.73	13.4	4.75	3.18	0.82	16.6	5.17	2.96	0.89	19.5
	6	4.15	3.08	0.6	8.8	3.59	3.59	0.52	6.6	3.96	3.32	0.57	8	4.44	3.01	0.64	10	4.83	2.81	0.69	11.9
	7	3.79	2.95	0.47	5.4	3.38	3.38	0.42	4.3	3.61	3.2	0.44	4.9	4.07	2.92	0.5	6.2	4.52	2.67	0.55	7.6

FWC006 (cont.)

11	3	4.59	3.31	1.32	42.9	3.89	3.89	1.12	30.8	4.43	3.52	1.27	39.8	4.89	3.29	1.4	48.6	5.32	3.05	1.53	57.6
	4	4.3	3.19	0.92	21.2	3.7	3.7	0.8	15.7	4.13	3.39	0.89	19.5	4.6	3.13	0.99	24.2	5.03	2.93	1.08	28.9
	5	3.97	3.07	0.68	11.6	3.52	3.52	0.61	9.1	3.79	3.31	0.65	10.5	4.28	3	0.74	13.4	4.7	2.79	0.81	16.2
	6	3.62	2.94	0.52	6.7	3.3	3.3	0.47	5.5	3.48	3.16	0.5	6.2	3.95	2.9	0.57	7.9	4.36	2.65	0.62	9.7
	7	3.22	2.84	0.4	3.9	3.11	3.11	0.38	3.6	3.11	3.11	0.38	3.6	3.58	2.76	0.44	4.8	4.01	2.49	0.49	6
12	3	4.1	3.15	1.18	34.3	3.6	3.6	1.03	26.4	3.91	3.4	1.12	31.1	4.43	3.1	1.27	39.8	4.84	2.89	1.39	47.6
	4	3.8	3.04	0.82	16.5	3.43	3.43	0.74	13.5	3.61	3.28	0.78	14.9	4.11	2.99	0.88	19.4	4.55	2.76	0.98	23.7
	5	3.47	2.94	0.6	8.8	3.28	3.28	0.56	7.9	3.29	3.17	0.57	7.9	3.79	2.88	0.65	10.5	4.22	2.63	0.73	13
	6	3.08	2.84	0.44	4.8	3.05	3.05	0.44	4.7	3.05	2.99	0.44	4.7	3.44	2.76	0.49	6	3.87	2.48	0.55	7.6
	7	2.73	2.73	0.34	2.8	2.84	2.84	0.35	3	2.81	2.81	0.35	3	3	2.62	0.37	3.4	3.51	2.34	0.43	4.6
13	3	3.59	3.01	1.03	26.2	3.32	3.32	0.95	22.5	3.38	3.27	0.97	23.3	3.9	2.95	1.12	30.9	4.36	2.72	1.25	38.7
	4	3.28	2.9	0.71	12.3	3.17	3.17	0.68	11.5	3.17	3.11	0.68	11.5	3.59	2.88	0.77	14.7	4.05	2.59	0.87	18.7
	5	2.93	2.86	0.5	6.3	2.95	2.95	0.51	6.4	2.96	2.96	0.51	6.4	3.27	2.74	0.56	7.9	3.73	2.47	0.64	10.2
	6	2.66	2.66	0.38	3.6	2.76	2.76	0.39	3.9	2.76	2.76	0.39	3.9	2.89	2.64	0.41	4.2	3.36	2.34	0.48	5.8
	7	2.43	2.43	0.3	2.2	2.53	2.53	0.31	2.4	2.53	2.53	0.31	2.4	2.53	2.48	0.31	2.4	2.94	2.2	0.36	3.2

Tabelas de Capacidade

FWC008																						
EWT	Δt	Condição da entrada de ar																				
		DB:26,7 WB:19,4				DB:27 WB:18				DB:27 WB:19				DB:27 WB:20				DB:29 WB:21				
		TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	
5	3	8.92	5.37	2.56	113.7	8.18	5.91	2.35	95.6	8.74	5.61	2.5	109.1	9.24	5.36	2.65	122	9.76	5.12	2.8	136	
	4	8.58	5.21	1.84	59.1	7.88	5.73	1.69	49.9	8.43	5.44	1.81	57.2	8.93	5.21	1.92	64.1	9.37	4.95	2.02	70.6	
	5	8.2	5.03	1.41	34.6	7.51	5.6	1.29	29	8.04	5.27	1.38	33.3	8.58	5.02	1.48	37.8	9.01	7.79	1.55	41.8	
	6	7.84	4.89	1.12	21.9	7.14	5.4	1.02	18.2	7.69	5.09	1.1	21.1	8.22	4.83	1.18	24.1	8.62	4.59	1.23	26.5	
	7	7.45	4.66	0.92	14.6	6.75	5.27	0.83	12	7.28	4.92	0.89	13.9	7.82	4.66	0.96	16	8.25	4.4	1.01	17.9	
6	3	8.41	5.16	2.41	101.1	7.67	5.69	2.2	84	8.22	5.38	2.36	96.6	8.76	5.13	2.51	109.6	9.26	4.89	2.66	122.6	
	4	8.08	4.98	1.74	52.5	7.32	5.51	1.57	43.1	7.89	5.2	1.7	50	8.41	4.97	1.81	56.9	8.89	4.73	1.91	63.5	
	5	7.69	4.8	1.32	30.4	6.99	5.35	1.2	25.1	7.54	5.05	1.3	29.2	8.03	4.76	1.38	33.2	8.54	4.55	1.47	37.5	
	6	7.32	4.66	1.05	19.2	6.63	5.17	0.95	15.7	7.15	4.86	1.03	18.3	7.69	4.58	1.1	21.1	8.11	4.34	1.16	23.5	
	7	6.94	4.44	0.85	12.6	6.21	5.04	0.76	10.1	6.77	4.73	0.83	12	7.25	4.42	0.89	13.8	7.75	4.16	0.95	15.8	
7	3	7.86	4.91	2.25	88.2	7.13	5.46	2.04	72.7	7.69	5.16	2.2	84.4	8.25	4.9	2.37	97.3	8.72	4.65	2.5	108.6	
	4	7.54	4.74	1.62	45.6	6.76	5.34	1.45	36.7	7.33	4.99	1.58	43.2	7.88	4.74	1.69	49.9	8.37	4.49	1.8	56.4	
	5	7.15	4.57	1.23	26.3	6.41	5.17	1.1	21.2	7	4.82	1.2	25.2	7.51	4.53	1.29	29	7.97	4.31	1.37	32.7	
	6	6.78	4.43	0.97	16.4	6.04	5.01	0.87	13	6.66	4.65	0.95	15.8	7.16	4.35	1.03	18.3	7.61	4.12	1.09	20.7	
	7	6.41	4.23	0.79	10.8	5.64	4.83	0.69	8.3	6.2	4.51	0.76	10.1	6.74	4.21	0.83	11.9	7.2	3.95	0.88	13.6	
8	3	7.32	4.7	2.1	76.6	6.54	5.27	1.87	61	7.15	4.92	2.05	73.1	7.7	4.65	2.21	84.6	8.19	4.39	2.35	95.9	
	4	7	4.54	1.51	39.4	6.21	5.1	1.34	31	6.79	4.81	1.46	37	7.32	4.49	1.57	43.1	7.8	4.26	1.68	48.9	
	5	6.65	4.34	1.14	22.7	5.83	4.95	1	17.5	6.44	4.61	1.11	21.4	6.99	4.33	1.2	25.1	7.46	4.09	1.28	28.7	
	6	6.21	4.21	0.89	13.8	5.45	4.82	0.78	10.6	6.09	4.44	0.87	13.3	6.63	4.14	0.95	15.7	7.09	3.9	1.02	18	
	7	5.85	4.02	0.72	9	5.06	4.62	0.62	6.7	5.67	4.29	0.7	8.4	6.2	3.98	0.76	10.1	6.64	3.74	0.82	11.6	
9	3	6.81	4.48	1.95	66.2	5.99	5.07	1.72	51.3	6.62	4.71	1.9	62.5	7.18	4.41	2.06	73.7	7.65	4.18	2.19	83.5	
	4	6.42	4.32	1.38	33.2	5.64	4.92	1.21	25.5	6.23	4.57	1.34	31.2	6.77	4.29	1.46	36.8	7.25	4.03	1.56	42.3	
	5	6.08	4.14	1.05	19	5.21	4.81	0.9	14	5.89	4.41	1.01	17.8	6.41	4.11	1.1	21.2	6.9	3.85	1.19	24.5	
	6	5.68	3.99	0.81	11.5	4.82	4.66	0.69	8.3	5.47	4.27	0.78	10.7	6.06	3.92	0.87	13.1	6.54	3.67	0.94	15.3	
	7	5.25	3.8	0.65	7.2	4.49	4.49	0.55	5.3	5.07	4.08	0.62	6.8	5.62	3.8	0.69	8.3	6.08	3.51	0.75	9.7	
10	3	6.24	4.25	1.79	55.7	5.37	4.88	1.54	41.3	5.99	4.54	1.72	51.3	6.6	4.23	1.89	62.2	7.11	3.96	2.04	72.2	
	4	5.86	4.09	1.26	27.6	4.97	4.78	1.07	19.9	5.66	4.38	1.22	25.7	6.23	4.07	1.34	31.2	6.7	3.81	1.44	36	
	5	5.47	3.96	0.94	15.4	4.66	4.66	0.8	11.2	5.24	4.24	0.9	14.1	5.84	3.91	1	17.5	6.34	3.64	1.09	20.7	
	6	5.1	3.79	0.73	9.3	4.41	4.41	0.63	7	4.87	4.08	0.7	8.5	5.45	3.7	0.78	10.6	5.93	3.45	0.85	12.6	
	7	4.66	3.63	0.57	5.7	4.15	4.15	0.51	4.5	4.43	3.93	0.54	5.2	5	3.59	0.61	6.6	5.55	3.28	0.68	8.1	

Tabelas de Capacidade

FWC008 (cont.)

11	3	5.64	4.06	1.62	45.4	4.78	4.78	1.37	32.6	5.43	4.32	1.56	42.2	6	4.04	1.72	51.4	6.54	3.75	1.87	61
	4	5.28	3.92	1.14	22.4	4.55	4.55	0.98	16.6	5.07	4.16	1.09	20.7	5.65	3.85	1.21	25.6	6.17	3.6	1.33	30.6
	5	4.88	3.77	0.84	12.2	4.32	4.32	0.74	9.6	4.66	4.06	0.8	11.2	5.25	3.69	0.9	14.2	5.77	3.42	0.99	17.1
	6	4.44	3.62	0.64	7.1	4.05	4.05	0.58	5.9	4.27	3.88	0.61	6.5	4.85	3.57	0.69	8.4	5.35	3.25	0.77	10.2
	7	3.96	3.48	0.49	4.1	3.82	3.82	0.47	3.8	3.82	3.82	0.47	3.8	4.39	3.38	0.54	5.1	4.93	3.06	0.61	6.4
12	3	5.04	3.87	1.44	36.3	4.42	4.42	1.27	28	4.8	4.17	1.38	32.9	5.43	3.81	1.56	42.2	5.94	3.55	1.7	50.4
	4	4.67	3.74	1	17.5	4.21	4.21	0.91	14.3	4.43	4.03	0.95	15.8	5.05	3.67	1.09	20.5	5.59	3.38	1.2	25.1
	5	4.26	3.61	0.73	9.3	4.03	4.03	0.69	8.4	4.04	3.9	0.69	8.4	4.66	3.54	0.8	11.2	5.18	3.23	0.89	13.8
	6	3.79	3.48	0.54	5.1	3.75	3.75	0.54	5	3.75	3.68	0.54	5	4.22	3.38	0.61	6.4	4.75	3.05	0.68	8.1
	7	3.35	3.35	0.41	3	3.48	3.48	0.43	3.2	3.45	3.45	0.42	3.1	3.69	3.21	0.45	3.6	4.31	2.87	0.53	4.9
13	3	4.4	3.7	1.26	27.7	4.08	4.08	1.17	23.8	4.15	4.01	1.19	24.6	4.79	3.63	1.37	32.8	5.35	3.34	1.53	40.9
	4	4.03	3.56	0.87	13.1	3.89	3.89	0.84	12.2	3.89	3.82	0.84	12.2	4.4	3.54	0.95	15.6	4.97	3.18	1.07	19.9
	5	3.6	3.52	0.62	6.7	3.63	3.63	0.62	6.8	3.64	3.64	0.63	6.8	4.02	3.36	0.69	8.3	4.58	3.03	0.79	10.8
	6	3.27	3.27	0.47	3.8	3.38	3.38	0.49	4.1	3.38	3.38	0.49	4.1	3.55	3.24	0.51	4.5	4.13	2.87	0.59	6.1
	7	2.99	2.99	0.37	2.4	3.1	3.1	0.38	2.5	3.11	3.11	0.38	2.5	3.11	3.04	0.38	2.5	3.62	2.71	0.44	3.4

Tabelas de Capacidade

FWC009																					
EWT	Δt	Condição da entrada de ar																			
		DB:26,7 WB:19,4				DB:27 WB:18				DB:27 WB:19				DB:27 WB:20				DB:29 WB:21			
		TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD
5	3	9.26	5.58	2.66	121.8	8.5	6.14	2.44	102.5	9.07	5.82	2.6	116.9	9.6	5.57	2.75	130.8	10.13	5.32	2.91	145.7
	4	8.91	5.41	1.91	63.3	8.18	5.95	1.76	53.4	8.76	5.65	1.88	61.3	9.27	5.41	1.99	68.7	9.74	5.14	2.09	75.7
	5	8.52	5.22	1.47	37.1	7.79	5.81	1.34	31	8.35	5.48	1.44	35.6	8.91	5.21	1.53	40.5	9.36	8.09	1.61	44.7
	6	8.14	5.08	1.17	23.5	7.42	5.61	1.06	19.5	7.98	5.29	1.14	22.6	8.54	5.01	1.22	25.9	8.95	4.76	1.28	28.4
	7	7.74	4.84	0.95	15.6	7.01	5.48	0.86	12.8	7.56	5.11	0.93	14.9	8.12	4.84	1	17.2	8.57	4.57	1.05	19.2
6	3	8.74	5.36	2.51	108.4	7.96	5.91	2.28	90	8.54	5.59	2.45	103.5	9.1	5.33	2.61	117.4	9.62	5.08	2.76	131.3
	4	8.39	5.17	1.8	56.2	7.61	5.72	1.64	46.2	8.19	5.4	1.76	53.6	8.74	5.16	1.88	61	9.23	4.91	1.98	68
	5	7.98	4.98	1.37	32.6	7.26	5.56	1.25	26.9	7.83	5.25	1.35	31.3	8.34	4.94	1.43	35.5	8.86	4.72	1.52	40.1
	6	7.61	4.84	1.09	20.5	6.88	5.37	0.99	16.8	7.43	5.05	1.06	19.6	7.98	4.75	1.14	22.6	8.42	4.51	1.21	25.2
	7	7.21	4.62	0.89	13.5	6.45	5.23	0.79	10.9	7.03	4.91	0.86	12.9	7.53	4.59	0.93	14.8	8.05	4.32	0.99	16.9
7	3	8.16	5.1	2.34	94.5	7.41	5.68	2.12	77.8	7.98	5.36	2.29	90.4	8.57	5.09	2.46	104.2	9.05	4.83	2.6	116.3
	4	7.83	4.92	1.68	48.9	7.02	5.55	1.51	39.3	7.62	5.18	1.64	46.3	8.18	4.92	1.76	53.4	8.7	4.67	1.87	60.4
	5	7.43	4.74	1.28	28.2	6.66	5.37	1.15	22.7	7.27	5	1.25	27	7.79	4.7	1.34	31	8.28	4.48	1.42	35
	6	7.04	4.61	1.01	17.6	6.27	5.2	0.9	14	6.91	4.83	0.99	17	7.44	4.52	1.07	19.6	7.9	4.28	1.13	22.1
	7	6.66	4.4	0.82	11.6	5.85	5.01	0.72	8.9	6.44	4.68	0.79	10.8	7	4.37	0.86	12.8	7.48	4.1	0.92	14.6
8	3	7.61	4.88	2.18	82.1	6.79	5.48	1.95	65.4	7.43	5.11	2.13	78.3	7.99	4.83	2.29	90.7	8.51	4.56	2.44	102.7
	4	7.27	4.71	1.56	42.2	6.45	5.3	1.39	33.2	7.05	4.99	1.52	39.7	7.61	4.67	1.64	46.2	8.1	4.43	1.74	52.4
	5	6.9	4.51	1.19	24.3	6.05	5.14	1.04	18.7	6.69	4.78	1.15	22.9	7.26	4.5	1.25	26.9	7.75	4.25	1.33	30.7
	6	6.45	4.37	0.92	14.8	5.66	5	0.81	11.4	6.33	4.62	0.91	14.2	6.88	4.3	0.99	16.8	7.36	4.05	1.06	19.2
	7	6.07	4.18	0.75	9.6	5.26	4.79	0.65	7.2	5.89	4.46	0.72	9	6.44	4.13	0.79	10.8	6.89	3.88	0.85	12.4
9	3	7.07	4.66	2.03	70.9	6.22	5.27	1.78	54.9	6.87	4.89	1.97	67	7.46	4.58	2.14	79	7.94	4.34	2.28	89.5
	4	6.67	4.49	1.43	35.5	5.85	5.11	1.26	27.4	6.47	4.74	1.39	33.4	7.03	4.46	1.51	39.4	7.53	4.19	1.62	45.3
	5	6.32	4.3	1.09	20.4	5.41	4.99	0.93	15	6.12	4.58	1.05	19.1	6.66	4.27	1.15	22.7	7.17	4	1.23	26.2
	6	5.9	4.14	0.85	12.3	5	4.84	0.72	8.9	5.69	4.44	0.81	11.5	6.29	4.07	0.9	14.1	6.79	3.81	0.97	16.3
	7	5.46	3.94	0.67	7.8	4.67	4.67	0.57	5.7	5.27	4.24	0.65	7.2	5.83	3.94	0.72	8.9	6.32	3.64	0.78	10.4
10	3	6.48	4.42	1.86	59.6	5.58	5.07	1.6	44.2	6.22	4.71	1.78	54.9	6.85	4.4	1.96	66.6	7.39	4.11	2.12	77.4
	4	6.08	4.25	1.31	29.6	5.16	4.96	1.11	21.3	5.87	4.55	1.26	27.6	6.47	4.23	1.39	33.4	6.96	3.95	1.5	38.6
	5	5.69	4.11	0.98	16.5	4.84	4.84	0.83	12	5.44	4.41	0.94	15.1	6.06	4.06	1.04	18.8	6.59	3.78	1.13	22.2
	6	5.3	3.93	0.76	10	4.58	4.58	0.66	7.5	5.06	4.24	0.72	9.1	5.66	3.84	0.81	11.4	6.16	3.59	0.88	13.5
	7	4.84	3.77	0.59	6.1	4.31	4.31	0.53	4.9	4.61	4.08	0.57	5.5	5.19	3.72	0.64	7	5.76	3.41	0.71	8.7

FWC009 (cont.)

11	3	5.85	4.22	1.68	48.6	4.96	4.96	1.42	34.9	5.64	4.49	1.62	45.2	6.23	4.2	1.79	55.1	6.79	3.89	1.95	65.4
	4	5.49	4.07	1.18	24	4.72	4.72	1.01	17.8	5.27	4.32	1.13	22.1	5.86	4	1.26	27.5	6.41	3.73	1.38	32.8
	5	5.07	3.91	0.87	13.1	4.49	4.49	0.77	10.3	4.84	4.22	0.83	12	5.46	3.83	0.94	15.2	5.99	3.56	1.03	18.3
	6	4.62	3.76	0.66	7.6	4.21	4.21	0.6	6.3	4.44	4.03	0.64	7	5.04	3.7	0.72	9	5.56	3.38	0.8	11
	7	4.11	3.62	0.51	4.4	3.97	3.97	0.49	4.1	3.97	3.97	0.49	4.1	4.56	3.51	0.56	5.4	5.12	3.18	0.63	6.8
12	3	5.23	4.02	1.5	38.9	4.59	4.59	1.32	30	4.98	4.33	1.43	35.2	5.64	3.95	1.62	45.2	6.17	3.68	1.77	54
	4	4.85	3.88	1.04	18.8	4.37	4.37	0.94	15.3	4.61	4.19	0.99	16.9	5.25	3.81	1.13	22	5.8	3.51	1.25	26.9
	5	4.43	3.75	0.76	10	4.19	4.19	0.72	9	4.2	4.05	0.72	9	4.84	3.67	0.83	12	5.38	3.36	0.93	14.8
	6	3.93	3.62	0.56	5.5	3.89	3.89	0.56	5.4	3.89	3.82	0.56	5.4	4.39	3.51	0.63	6.8	4.93	3.17	0.71	8.6
	7	3.48	3.48	0.43	3.2	3.62	3.62	0.44	3.4	3.59	3.59	0.44	3.4	3.83	3.34	0.47	3.8	4.48	2.98	0.55	5.2
13	3	4.57	3.84	1.31	29.7	4.24	4.24	1.21	25.5	4.31	4.16	1.24	26.4	4.97	3.77	1.43	35.1	5.56	3.47	1.59	43.9
	4	4.19	3.69	0.9	14	4.04	4.04	0.87	13	4.04	3.97	0.87	13	4.57	3.67	0.98	16.7	5.16	3.3	1.11	21.3
	5	3.73	3.65	0.64	7.1	3.77	3.77	0.65	7.3	3.78	3.78	0.65	7.3	4.18	3.49	0.72	8.9	4.75	3.15	0.82	11.5
	6	3.4	3.4	0.49	4.1	3.51	3.51	0.5	4.4	3.51	3.51	0.5	4.4	3.68	3.37	0.53	4.8	4.29	2.98	0.61	6.5
	7	3.11	3.11	0.38	2.5	3.22	3.22	0.4	2.7	3.23	3.23	0.4	2.7	3.23	3.16	0.4	2.7	3.76	2.81	0.46	3.7

Tabelas de Capacidade

FWC010																					
EWT	Δt	Condição da entrada de ar																			
		DB:26,7 WB:19,4				DB:27 WB:18				DB:27 WB:19				DB:27 WB:20				DB:29 WB:21			
		TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD
5	3	10.47	6.31	3	140.7	9.61	6.94	2.75	118.4	10.26	6.58	2.94	135	10.85	6.3	3.11	151.1	11.46	6.01	3.28	168.4
	4	10.07	6.12	2.17	73.2	9.25	6.73	1.99	61.8	9.9	6.39	2.13	70.8	10.49	6.12	2.25	79.3	11.01	5.81	2.37	87.4
	5	9.63	5.91	1.66	42.8	8.81	6.57	1.52	35.9	9.44	6.19	1.62	41.2	10.07	5.9	1.73	46.8	10.58	9.15	1.82	51.7
	6	9.2	5.74	1.32	27.2	8.39	6.35	1.2	22.6	9.03	5.98	1.29	26.1	9.66	5.67	1.38	29.9	10.12	5.39	1.45	32.8
	7	8.75	5.47	1.08	18.1	7.92	6.19	0.97	14.8	8.55	5.78	1.05	17.2	9.18	5.47	1.13	19.9	9.69	5.17	1.19	22.1
6	3	9.88	6.06	2.83	125.2	9	6.68	2.58	104	9.66	6.32	2.77	119.6	10.28	6.03	2.95	135.7	10.88	5.74	3.12	151.8
	4	9.49	5.85	2.04	65	8.6	6.46	1.85	53.4	9.26	6.11	1.99	61.9	9.88	5.84	2.12	70.4	10.44	5.55	2.24	78.6
	5	9.03	5.63	1.55	37.6	8.21	6.29	1.41	31.1	8.85	5.93	1.52	36.2	9.43	5.59	1.62	41.1	10.02	5.34	1.72	46.4
	6	8.6	5.47	1.23	23.7	7.78	6.07	1.12	19.4	8.4	5.71	1.2	22.6	9.03	5.37	1.29	26.1	9.52	5.1	1.37	29.1
	7	8.15	5.22	1	15.6	7.29	5.92	0.9	12.5	7.95	5.55	0.98	14.9	8.52	5.2	1.05	17.1	9.1	4.89	1.12	19.5
7	3	9.23	5.76	2.65	109.2	8.37	6.42	2.4	90	9.03	6.06	2.59	104.5	9.69	5.75	2.78	120.5	10.24	5.46	2.93	134.4
	4	8.85	5.56	1.9	56.5	7.94	6.27	1.71	45.4	8.61	5.86	1.85	53.5	9.25	5.56	1.99	61.8	9.83	5.28	2.11	69.8
	5	8.4	5.36	1.44	32.6	7.53	6.07	1.3	26.2	8.22	5.66	1.41	31.2	8.81	5.31	1.52	35.9	9.36	5.06	1.61	40.4
	6	7.96	5.21	1.14	20.3	7.09	5.88	1.02	16.1	7.82	5.46	1.12	19.6	8.41	5.11	1.21	22.7	8.93	4.84	1.28	25.6
	7	7.53	4.97	0.93	13.4	6.62	5.67	0.81	10.3	7.28	5.29	0.89	12.5	7.91	4.95	0.97	14.8	8.46	4.64	1.04	16.9
8	3	8.6	5.52	2.47	94.9	7.67	6.19	2.2	75.5	8.4	5.78	2.41	90.5	9.04	5.46	2.59	104.8	9.62	5.16	2.76	118.7
	4	8.22	5.33	1.77	48.8	7.29	5.99	1.57	38.4	7.97	5.65	1.71	45.8	8.6	5.28	1.85	53.4	9.16	5.01	1.97	60.5
	5	7.8	5.1	1.34	28.1	6.84	5.81	1.18	21.6	7.57	5.41	1.3	26.4	8.21	5.09	1.41	31.1	8.77	4.8	1.51	35.5
	6	7.29	4.95	1.05	17.1	6.41	5.66	0.92	13.2	7.15	5.22	1.03	16.4	7.78	4.86	1.12	19.4	8.33	4.58	1.19	22.2
	7	6.87	4.72	0.84	11.1	5.94	5.42	0.73	8.3	6.65	5.04	0.82	10.4	7.28	4.67	0.89	12.5	7.79	4.39	0.96	14.3
9	3	7.99	5.27	2.29	82	7.03	5.95	2.02	63.5	7.77	5.53	2.23	77.4	8.43	5.18	2.42	91.2	8.98	4.91	2.57	103.4
	4	7.54	5.08	1.62	41.1	6.62	5.78	1.42	31.6	7.32	5.36	1.57	38.6	7.95	5.04	1.71	45.6	8.52	4.73	1.83	52.3
	5	7.14	4.86	1.23	23.5	6.12	5.65	1.05	17.3	6.92	5.18	1.19	22.1	7.53	4.83	1.3	26.2	8.1	4.52	1.39	30.3
	6	6.67	4.69	0.96	14.3	5.66	5.47	0.81	10.3	6.43	5.02	0.92	13.3	7.12	4.6	1.02	16.2	7.67	4.31	1.1	18.9
	7	6.17	4.46	0.76	9	5.28	5.28	0.65	6.6	5.95	4.79	0.73	8.4	6.59	4.46	0.81	10.3	7.14	4.12	0.88	12

FWC010 (cont.)

10	3	7.33	4.99	2.1	68.9	6.31	5.73	1.81	51.1	7.03	5.33	2.02	63.5	7.75	4.97	2.22	77	8.35	4.65	2.39	89.4
	4	6.88	4.8	1.48	34.2	5.84	5.61	1.25	24.6	6.64	5.15	1.43	31.8	7.32	4.78	1.57	38.6	7.86	4.47	1.69	44.6
	5	6.43	4.65	1.11	19.1	5.47	5.47	0.94	13.8	6.16	4.98	1.06	17.5	6.86	4.59	1.18	21.7	7.45	4.27	1.28	25.6
	6	5.99	4.45	0.86	11.5	5.18	5.18	0.74	8.6	5.72	4.79	0.82	10.5	6.41	4.34	0.92	13.2	6.96	4.06	1	15.6
	7	5.47	4.26	0.67	7	4.88	4.88	0.6	5.6	5.21	4.61	0.64	6.4	5.87	4.21	0.72	8.1	6.51	3.85	0.8	10
11	3	6.62	4.77	1.9	56.2	5.61	5.61	1.61	40.4	6.38	5.08	1.83	52.2	7.05	4.74	2.02	63.7	7.67	4.4	2.2	75.5
	4	6.2	4.6	1.33	27.8	5.34	5.34	1.15	20.6	5.95	4.89	1.28	25.6	6.63	4.52	1.43	31.7	7.25	4.22	1.56	37.9
	5	5.73	4.42	0.99	15.2	5.08	5.08	0.87	11.9	5.47	4.77	0.94	13.8	6.17	4.33	1.06	17.6	6.77	4.02	1.16	21.2
	6	5.22	4.25	0.75	8.7	4.76	4.76	0.68	7.3	5.02	4.55	0.72	8.1	5.69	4.19	0.82	10.4	6.29	3.82	0.9	12.7
	7	4.65	4.09	0.57	5.1	4.48	4.48	0.55	4.7	4.48	4.48	0.55	4.7	5.16	3.97	0.63	6.3	5.79	3.59	0.71	7.9
12	3	5.92	4.54	1.7	44.9	5.2	5.2	1.49	34.6	5.63	4.9	1.62	40.7	6.38	4.47	1.83	52.2	6.97	4.16	2	62.4
	4	5.48	4.39	1.18	21.7	4.95	4.95	1.06	17.7	5.21	4.73	1.12	19.6	5.93	4.31	1.28	25.4	6.56	3.97	1.41	31
	5	5.01	4.23	0.86	11.6	4.73	4.73	0.81	10.3	4.74	4.58	0.82	10.4	5.47	4.15	0.94	13.8	6.08	3.8	1.05	17.1
	6	4.45	4.09	0.64	6.3	4.4	4.4	0.63	6.2	4.4	4.32	0.63	6.2	4.96	3.97	0.71	7.9	5.57	3.58	0.8	10
	7	3.94	3.94	0.48	3.7	4.09	4.09	0.5	4	4.06	4.06	0.5	3.9	4.33	3.77	0.53	4.4	5.06	3.37	0.62	6
13	3	5.17	4.34	1.48	34.3	4.79	4.79	1.37	29.5	4.88	4.71	1.4	30.5	5.62	4.26	1.61	40.6	6.29	3.93	1.8	50.7
	4	4.73	4.18	1.02	16.2	4.57	4.57	0.98	15.1	4.57	4.48	0.98	15.1	5.17	4.15	1.11	19.3	5.84	3.74	1.25	24.6
	5	4.22	4.13	0.73	8.2	4.26	4.26	0.73	8.4	4.27	4.27	0.73	8.4	4.72	3.95	0.81	10.3	5.37	3.56	0.92	13.3
	6	3.84	3.84	0.55	4.7	3.97	3.97	0.57	5.1	3.97	3.97	0.57	5.1	4.16	3.81	0.6	5.6	4.85	3.37	0.7	7.6
	7	3.51	3.51	0.43	2.9	3.64	3.64	0.45	3.1	3.65	3.65	0.45	3.1	3.65	3.57	0.45	3.1	4.25	3.18	0.52	4.3

Tabelas de Capacidade

FWC012																						
EWT	Δt	Condição da entrada de ar																				
		DB:26,7 WB:19,4				DB:27 WB:18				DB:27 WB:19				DB:27 WB:20				DB:29 WB:21				
		TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	
5	3	13.24	7.98	3.8	198.4	12.14	8.77	3.48	167	12.97	8.32	3.72	190.4	13.72	7.96	3.93	213.1	14.48	7.6	4.15	237.5	
	4	12.73	7.74	2.74	103.2	11.69	8.5	2.51	87.1	12.52	8.08	2.69	99.8	13.25	7.74	2.85	111.9	13.91	7.35	2.99	123.3	
	5	12.17	7.47	2.09	60.4	11.14	8.31	1.92	50.6	11.93	7.83	2.05	58.1	12.73	7.45	2.19	66	13.37	11.56	2.3	72.9	
	6	11.63	7.26	1.67	38.3	10.6	8.02	1.52	31.8	11.41	7.56	1.64	36.9	12.2	7.17	1.75	42.2	12.79	6.81	1.83	46.3	
	7	11.06	6.91	1.36	25.5	10.02	7.83	1.23	20.9	10.81	7.3	1.33	24.3	11.6	6.91	1.43	28	12.25	6.54	1.5	31.2	
6	3	12.49	7.66	3.58	176.6	11.38	8.44	3.26	146.6	12.2	7.99	3.5	168.6	13	7.62	3.73	191.3	13.75	7.26	3.94	214	
	4	11.99	7.39	2.58	91.6	10.87	8.17	2.34	75.3	11.71	7.72	2.52	87.3	12.49	7.38	2.69	99.3	13.19	7.02	2.84	110.9	
	5	11.41	7.12	1.96	53.1	10.38	7.95	1.78	43.9	11.18	7.5	1.92	51	11.92	7.06	2.05	57.9	12.67	6.75	2.18	65.4	
	6	10.87	6.91	1.56	33.4	9.84	7.68	1.41	27.4	10.61	7.21	1.52	31.9	11.41	6.79	1.64	36.9	12.04	6.45	1.73	41	
	7	10.3	6.6	1.27	22.1	9.22	7.48	1.13	17.7	10.05	7.02	1.23	21	10.76	6.57	1.32	24.1	11.5	6.18	1.41	27.5	
7	3	11.66	7.29	3.34	154	10.58	8.11	3.03	126.9	11.41	7.66	3.27	147.4	12.25	7.27	3.51	169.9	12.94	6.9	3.71	189.5	
	4	11.18	7.03	2.4	79.7	10.03	7.93	2.16	64.1	10.88	7.41	2.34	75.5	11.69	7.03	2.51	87.1	12.43	6.67	2.67	98.4	
	5	10.61	6.78	1.83	45.9	9.52	7.68	1.64	36.9	10.39	7.15	1.79	44	11.14	6.72	1.92	50.6	11.83	6.4	2.03	57	
	6	10.06	6.58	1.44	28.7	8.97	7.44	1.29	22.8	9.88	6.9	1.42	27.6	10.63	6.46	1.52	32	11.29	6.12	1.62	36.1	
	7	9.52	6.28	1.17	18.9	8.37	7.17	1.03	14.6	9.21	6.69	1.13	17.6	10	6.25	1.23	20.8	10.69	5.86	1.31	23.8	
8	3	10.87	6.97	3.12	133.8	9.7	7.83	2.78	106.5	10.61	7.3	3.04	127.6	11.42	6.9	3.28	147.8	12.16	6.52	3.49	167.4	
	4	10.39	6.73	2.23	68.8	9.22	7.57	1.98	54.1	10.08	7.14	2.17	64.7	10.87	6.67	2.34	75.3	11.57	6.33	2.49	85.3	
	5	9.87	6.45	1.7	39.7	8.65	7.35	1.49	30.5	9.57	6.84	1.65	37.3	10.38	6.43	1.78	43.9	11.08	6.07	1.91	50	
	6	9.22	6.25	1.32	24.1	8.1	7.15	1.16	18.6	9.04	6.6	1.3	23.1	9.84	6.15	1.41	27.4	10.52	5.79	1.51	31.4	
	7	8.68	5.97	1.07	15.7	7.51	6.85	0.92	11.7	8.41	6.37	1.03	14.7	9.21	5.91	1.13	17.6	9.85	5.55	1.21	20.2	
9	3	10.11	6.66	2.9	115.6	8.89	7.53	2.55	89.5	9.82	6.99	2.82	109.2	10.66	6.55	3.06	128.7	11.35	6.21	3.25	145.8	
	4	9.54	6.42	2.05	57.9	8.37	7.3	1.8	44.6	9.25	6.78	1.99	54.5	10.05	6.37	2.16	64.3	10.76	5.98	2.31	73.8	
	5	9.03	6.15	1.55	33.2	7.74	7.14	1.33	24.4	8.74	6.55	1.5	31.1	9.52	6.1	1.64	36.9	10.24	5.71	1.76	42.7	
	6	8.43	5.92	1.21	20.1	7.15	6.91	1.03	14.5	8.13	6.34	1.16	18.7	9	5.82	1.29	22.9	9.7	5.44	1.39	26.6	
	7	7.8	5.64	0.96	12.6	6.67	6.67	0.82	9.3	7.53	6.06	0.92	11.8	8.34	5.64	1.02	14.5	9.03	5.2	1.11	16.9	
10	3	9.27	6.31	2.66	97.2	7.98	7.24	2.29	72	8.89	6.73	2.55	89.5	9.79	6.28	2.81	108.5	10.55	5.88	3.03	126.1	
	4	8.7	6.07	1.87	48.2	7.38	7.09	1.59	34.7	8.4	6.51	1.81	44.9	9.25	6.04	1.99	54.5	9.94	5.65	2.14	62.9	
	5	8.13	5.88	1.4	26.9	6.91	6.91	1.19	19.5	7.78	6.3	1.34	24.7	8.67	5.8	1.49	30.6	9.42	5.4	1.62	36.1	
	6	7.57	5.62	1.09	16.2	6.55	6.55	0.94	12.2	7.23	6.06	1.04	14.8	8.1	5.49	1.16	18.6	8.8	5.13	1.26	21.9	
	7	6.91	5.38	0.85	9.9	6.16	6.16	0.76	7.9	6.58	5.83	0.81	9	7.42	5.32	0.91	11.5	8.23	4.87	1.01	14.1	

FWC012 (cont.)

11	3	8.37	6.03	2.4	79.2	7.09	7.09	2.03	56.9	8.07	6.42	2.31	73.7	8.91	6	2.55	89.8	9.7	5.56	2.78	106.5
	4	7.84	5.82	1.69	39.2	6.75	6.75	1.45	29	7.53	6.18	1.62	36.1	8.38	5.71	1.8	44.7	9.16	5.34	1.97	53.4
	5	7.24	5.59	1.25	21.4	6.42	6.42	1.1	16.8	6.91	6.03	1.19	19.5	7.8	5.47	1.34	24.8	8.56	5.08	1.47	29.9
	6	6.6	5.37	0.95	12.3	6.01	6.01	0.86	10.2	6.34	5.76	0.91	11.4	7.2	5.29	1.03	14.7	7.95	4.83	1.14	17.9
	7	5.88	5.17	0.72	7.2	5.67	5.67	0.7	6.7	5.67	5.67	0.7	6.7	6.52	5.02	0.8	8.9	7.32	4.54	0.9	11.1
12	3	7.48	5.74	2.14	63.4	6.57	6.57	1.88	48.8	7.12	6.19	2.04	57.4	8.07	5.65	2.31	73.7	8.82	5.26	2.53	88
	4	6.93	5.55	1.49	30.6	6.25	6.25	1.34	24.9	6.58	5.98	1.42	27.6	7.5	5.44	1.61	35.8	8.29	5.02	1.78	43.8
	5	6.33	5.35	1.09	16.3	5.98	5.98	1.03	14.6	6	5.79	1.03	14.7	6.91	5.25	1.19	19.5	7.69	4.8	1.32	24.1
	6	5.62	5.17	0.81	9	5.56	5.56	0.8	8.8	5.56	5.46	0.8	8.8	6.27	5.02	0.9	11.1	7.05	4.53	1.01	14.1
	7	4.98	4.98	0.61	5.2	5.17	5.17	0.64	5.6	5.13	5.13	0.63	5.5	5.47	4.77	0.67	6.2	6.4	4.26	0.79	8.5
13	3	6.54	5.49	1.87	48.4	6.06	6.06	1.74	41.5	6.16	5.95	1.77	43	7.11	5.38	2.04	57.2	7.95	4.96	2.28	71.5
	4	5.98	5.28	1.29	22.8	5.77	5.77	1.24	21.2	5.77	5.67	1.24	21.2	6.54	5.25	1.41	27.2	7.38	4.72	1.59	34.7
	5	5.34	5.22	0.92	11.6	5.38	5.38	0.93	11.8	5.4	5.4	0.93	11.9	5.97	4.99	1.03	14.5	6.79	4.5	1.17	18.8
	6	4.86	4.86	0.7	6.7	5.02	5.02	0.72	7.1	5.02	5.02	0.72	7.1	5.26	4.81	0.75	7.8	6.13	4.26	0.88	10.6
	7	4.44	4.44	0.55	4.1	4.6	4.6	0.57	4.4	4.62	4.62	0.57	4.4	4.62	4.51	0.57	4.4	5.37	4.02	0.66	6

Tabelas de Capacidade

FWC015																					
EWT	Δt	Condição da entrada de ar																			
		DB:26,7 WB:19,4				DB:27 WB:18				DB:27 WB:19				DB:27 WB:20				DB:29 WB:21			
		TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD
5	3	16.44	9.9	4.71	180.4	15.08	10.89	4.32	151.8	16.1	10.33	4.62	173.1	17.03	9.88	4.88	193.7	17.98	9.44	5.15	215.9
	4	15.8	9.61	3.4	93.8	14.52	10.55	3.12	79.2	15.54	10.03	3.34	90.7	16.46	9.61	3.54	101.7	17.27	9.12	3.71	112.1
	5	15.12	9.27	2.6	54.9	13.83	10.31	2.38	46	14.82	9.72	2.55	52.8	15.8	9.25	2.72	60	16.6	14.35	2.86	66.3
	6	14.45	9.01	2.07	34.8	13.16	9.96	1.89	28.9	14.17	9.38	2.03	33.5	15.15	8.9	2.17	38.3	15.88	8.45	2.28	42.1
	7	13.74	8.58	1.69	23.1	12.43	9.72	1.53	19	13.42	9.07	1.65	22.1	14.41	8.58	1.77	25.5	15.21	8.12	1.87	28.4
6	3	15.51	9.51	4.45	160.5	14.13	10.48	4.05	133.3	15.15	9.92	4.34	153.3	16.14	9.46	4.63	173.9	17.07	9.01	4.89	194.6
	4	14.89	9.18	3.2	83.3	13.5	10.15	2.9	68.4	14.54	9.59	3.13	79.4	15.51	9.16	3.33	90.3	16.38	8.71	3.52	100.8
	5	14.17	8.84	2.44	48.2	12.88	9.87	2.22	39.9	13.89	9.31	2.39	46.4	14.8	8.77	2.55	52.6	15.73	8.38	2.71	59.5
	6	13.5	8.58	1.93	30.4	12.21	9.53	1.75	24.9	13.18	8.95	1.89	29	14.17	8.43	2.03	33.5	14.95	8	2.14	37.3
	7	12.79	8.19	1.57	20.1	11.45	9.29	1.41	16.1	12.47	8.71	1.53	19.1	13.37	8.15	1.64	21.9	14.28	7.67	1.75	25
7	3	14.48	9.05	4.15	140	13.14	10.07	3.77	115.3	14.17	9.51	4.06	134	15.21	9.03	4.36	154.4	16.06	8.56	4.61	172.3
	4	13.89	8.73	2.99	72.4	12.45	9.85	2.68	58.3	13.51	9.2	2.91	68.6	14.52	8.73	3.12	79.2	15.43	8.28	3.32	89.4
	5	13.18	8.41	2.27	41.8	11.82	9.53	2.03	33.6	12.9	8.88	2.22	40	13.83	8.34	2.38	46	14.69	7.95	2.53	51.9
	6	12.49	8.17	1.79	26	11.13	9.23	1.6	20.7	12.27	8.56	1.76	25.1	13.2	8.02	1.89	29.1	14.02	7.59	2.01	32.8
	7	11.82	7.8	1.45	17.1	10.39	8.9	1.28	13.2	11.43	8.3	1.4	16	12.42	7.76	1.53	18.9	13.27	7.28	1.63	21.6
8	3	13.5	8.66	3.87	121.6	12.04	9.72	3.45	96.9	13.18	9.07	3.78	116	14.18	8.56	4.07	134.3	15.1	8.1	4.33	152.2
	4	12.9	8.36	2.77	62.5	11.45	9.4	2.46	49.2	12.51	8.86	2.69	58.8	13.5	8.28	2.9	68.4	14.37	7.86	3.09	77.6
	5	12.25	8	2.11	36.1	10.74	9.12	1.85	27.7	11.88	8.49	2.04	33.9	12.88	7.99	2.22	39.9	13.76	7.54	2.37	45.5
	6	11.45	7.76	1.64	21.9	10.05	8.88	1.44	16.9	11.22	8.19	1.61	21	12.21	7.63	1.75	24.9	13.07	7.19	1.87	28.5
	7	10.78	7.41	1.32	14.3	9.33	8.51	1.15	10.7	10.44	7.91	1.28	13.4	11.43	7.33	1.4	16	12.23	6.89	1.5	18.3
9	3	12.55	8.26	3.6	105.1	11.04	9.34	3.16	81.4	12.19	8.67	3.5	99.3	13.24	8.13	3.79	117	14.09	7.71	4.04	132.6
	4	11.84	7.97	2.55	52.6	10.39	9.07	2.23	40.5	11.49	8.41	2.47	49.5	12.47	7.91	2.68	58.4	13.37	7.43	2.87	67.1
	5	11.21	7.63	1.93	30.2	9.61	8.86	1.65	22.2	10.85	8.13	1.87	28.3	11.82	7.58	2.03	33.6	12.71	7.09	2.19	38.9
	6	10.46	7.35	1.5	18.3	8.88	8.58	1.27	13.2	10.09	7.87	1.45	17	11.17	7.22	1.6	20.8	12.04	6.76	1.73	24.2
	7	9.68	7	1.19	11.5	8.28	8.28	1.02	8.4	9.34	7.52	1.15	10.7	10.35	7	1.27	13.1	11.21	6.46	1.38	15.4
10	3	11.5	7.84	3.3	88.4	9.9	8.99	2.84	65.5	11.04	8.36	3.16	81.4	12.16	7.8	3.48	98.7	13.1	7.3	3.76	114.7
	4	10.8	7.54	2.32	43.8	9.16	8.8	1.97	31.5	10.42	8.08	2.24	40.8	11.49	7.5	2.47	49.5	12.34	7.02	2.65	57.2
	5	10.09	7.3	1.74	24.5	8.58	8.58	1.48	17.7	9.66	7.82	1.66	22.4	10.76	7.2	1.85	27.8	11.69	6.7	2.01	32.9
	6	9.4	6.98	1.35	14.8	8.13	8.13	1.17	11.1	8.97	7.52	1.29	13.4	10.05	6.81	1.44	16.9	10.93	6.37	1.57	19.9
	7	8.58	6.68	1.05	9	7.65	7.65	0.94	7.2	8.17	7.24	1	8.2	9.21	6.61	1.13	10.4	10.22	6.05	1.26	12.8

FWC015 (cont.)

11	3	10.39	7.48	2.98	72	8.8	8.8	2.52	51.8	10.01	7.97	2.87	67	11.06	7.45	3.17	81.6	12.04	6.91	3.45	96.9
	4	9.74	7.22	2.09	35.6	8.38	8.38	1.8	26.4	9.34	7.67	2.01	32.8	10.41	7.09	2.24	40.7	11.37	6.63	2.45	48.6
	5	8.99	6.94	1.55	19.4	7.97	7.97	1.37	15.3	8.58	7.48	1.48	17.7	9.68	6.79	1.66	22.5	10.63	6.31	1.83	27.2
	6	8.19	6.66	1.17	11.2	7.46	7.46	1.07	9.3	7.87	7.15	1.13	10.4	8.94	6.57	1.28	13.3	9.87	5.99	1.41	16.3
	7	7.3	6.42	0.9	6.5	7.04	7.04	0.86	6.1	7.04	7.04	0.86	6.1	8.1	6.24	0.99	8	9.08	5.64	1.12	10.1
12	3	9.29	7.13	2.66	57.6	8.15	8.15	2.34	44.4	8.84	7.69	2.53	52.2	10.01	7.02	2.87	67	10.95	6.53	3.14	80
	4	8.6	6.89	1.85	27.8	7.76	7.76	1.67	22.6	8.17	7.43	1.76	25.1	9.31	6.76	2	32.5	10.29	6.24	2.21	39.8
	5	7.86	6.65	1.35	14.8	7.43	7.43	1.28	13.3	7.45	7.19	1.28	13.3	8.58	6.52	1.48	17.7	9.55	5.96	1.64	21.9
	6	6.98	6.42	1	8.1	6.91	6.91	0.99	8	6.91	6.78	0.99	8	7.78	6.24	1.12	10.1	8.75	5.62	1.25	12.8
	7	6.18	6.18	0.76	4.7	6.42	6.42	0.79	5.1	6.37	6.37	0.78	5	6.79	5.92	0.83	5.7	7.95	5.29	0.98	7.8
13	3	8.12	6.81	2.33	44	7.52	7.52	2.16	37.8	7.65	7.39	2.19	39.1	8.82	6.68	2.53	52	9.87	6.16	2.83	65
	4	7.43	6.55	1.6	20.7	7.17	7.17	1.54	19.3	7.17	7.04	1.54	19.3	8.12	6.52	1.74	24.7	9.16	5.86	1.97	31.5
	5	6.63	6.48	1.14	10.6	6.68	6.68	1.15	10.7	6.7	6.7	1.15	10.8	7.41	6.2	1.27	13.2	8.43	5.58	1.45	17.1
	6	6.03	6.03	0.86	6.1	6.24	6.24	0.89	6.5	6.24	6.24	0.89	6.5	6.53	5.98	0.94	7.1	7.61	5.29	1.09	9.7
	7	5.51	5.51	0.68	3.7	5.71	5.71	0.7	4	5.73	5.73	0.7	4	5.73	5.6	0.7	4	6.66	4.99	0.82	5.5

Tabelas de Capacidade

FWH002																						
EWT	Δt	Condição da entrada de ar																				
		DB:26,7 WB:19,4				DB:27 WB:18				DB:27 WB:19				DB:27 WB:20				DB:29 WB:21				
		TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	
5	3	2.8	1.69	0.8	54.1	2.57	1.86	0.74	45.5	2.75	1.76	0.79	51.9	2.9	1.69	0.83	58.1	3.07	1.61	0.88	64.8	
	4	2.7	1.64	0.58	28.1	2.48	1.8	0.53	23.8	2.65	1.71	0.57	27.2	2.81	1.64	0.6	30.5	2.95	1.56	0.63	33.6	
	5	2.58	1.58	0.44	16.5	2.36	1.76	0.41	13.8	2.53	1.66	0.43	15.8	2.7	1.58	0.46	18	2.83	2.45	0.49	19.9	
	6	2.46	1.54	0.35	10.5	2.24	1.7	0.32	8.7	2.42	1.6	0.35	10.1	2.58	1.52	0.37	11.5	2.71	1.44	0.39	12.6	
	7	2.34	1.46	0.29	6.9	2.12	1.66	0.26	5.7	2.29	1.55	0.28	6.6	2.46	1.46	0.3	7.6	2.59	1.38	0.32	8.5	
6	3	2.64	1.62	0.76	48.2	2.41	1.79	0.69	40	2.58	1.69	0.74	46	2.75	1.61	0.79	52.2	2.91	1.54	0.83	58.4	
	4	2.54	1.57	0.55	25	2.3	1.73	0.49	20.5	2.48	1.63	0.53	23.8	2.64	1.56	0.57	27.1	2.79	1.49	0.6	30.2	
	5	2.42	1.51	0.42	14.5	2.2	1.68	0.38	12	2.37	1.59	0.41	13.9	2.52	1.5	0.43	15.8	2.68	1.43	0.46	17.8	
	6	2.3	1.46	0.33	9.1	2.08	1.63	0.3	7.5	2.25	1.53	0.32	8.7	2.42	1.44	0.35	10.1	2.55	1.37	0.37	11.2	
	7	2.18	1.4	0.27	6	1.95	1.58	0.24	4.8	2.13	1.49	0.26	5.7	2.28	1.39	0.28	6.6	2.43	1.31	0.3	7.5	
7	3	2.47	1.54	0.71	42	2.24	1.72	0.64	34.6	2.42	1.62	0.69	40.2	2.59	1.54	0.74	46.3	2.74	1.46	0.79	51.7	
	4	2.37	1.49	0.51	21.7	2.12	1.68	0.46	17.5	2.3	1.57	0.5	20.6	2.48	1.49	0.53	23.8	2.63	1.41	0.57	26.8	
	5	2.25	1.43	0.39	12.5	2.02	1.63	0.35	10.1	2.2	1.51	0.38	12	2.36	1.42	0.41	13.8	2.5	1.36	0.43	15.6	
	6	2.13	1.39	0.31	7.8	1.9	1.57	0.27	6.2	2.09	1.46	0.3	7.5	2.25	1.37	0.32	8.7	2.39	1.3	0.34	9.8	
	7	2.02	1.33	0.25	5.1	1.77	1.52	0.22	4	1.95	1.42	0.24	4.8	2.12	1.32	0.26	5.7	2.26	1.24	0.28	6.5	
8	3	2.3	1.48	0.66	36.5	2.05	1.66	0.59	29.1	2.25	1.55	0.64	34.8	2.42	1.46	0.69	40.3	2.57	1.38	0.74	45.7	
	4	2.2	1.43	0.47	18.8	1.95	1.6	0.42	14.8	2.13	1.51	0.46	17.6	2.3	1.41	0.49	20.5	2.45	1.34	0.53	23.3	
	5	2.09	1.37	0.36	10.8	1.83	1.56	0.32	8.3	2.03	1.45	0.35	10.2	2.2	1.36	0.38	12	2.35	1.29	0.4	13.7	
	6	1.95	1.32	0.28	6.6	1.71	1.51	0.25	5.1	1.91	1.4	0.27	6.3	2.08	1.3	0.3	7.5	2.23	1.23	0.32	8.6	
	7	1.84	1.26	0.23	4.3	1.59	1.45	0.2	3.2	1.78	1.35	0.22	4	1.95	1.25	0.24	4.8	2.09	1.17	0.26	5.5	
9	3	2.14	1.41	0.61	31.5	1.88	1.59	0.54	24.4	2.08	1.48	0.6	29.8	2.26	1.39	0.65	35.1	2.4	1.31	0.69	39.8	
	4	2.02	1.36	0.43	15.8	1.77	1.55	0.38	12.2	1.96	1.43	0.42	14.9	2.13	1.35	0.46	17.5	2.28	1.27	0.49	20.1	
	5	1.91	1.3	0.33	9.1	1.64	1.51	0.28	6.7	1.85	1.39	0.32	8.5	2.02	1.29	0.35	10.1	2.17	1.21	0.37	11.7	
	6	1.78	1.25	0.26	5.5	1.51	1.46	0.22	4	1.72	1.34	0.25	5.1	1.9	1.23	0.27	6.3	2.05	1.15	0.29	7.3	
	7	1.65	1.19	0.2	3.5	1.41	/	0.17	2.5	1.59	1.28	0.2	3.2	1.77	1.19	0.22	3.9	1.91	1.1	0.23	4.6	
10	3	1.96	1.34	0.56	26.5	1.69	1.53	0.48	19.6	1.88	1.43	0.54	24.4	2.07	1.33	0.59	29.6	2.23	1.24	0.64	34.4	
	4	1.84	1.29	0.4	13.1	1.56	1.5	0.34	9.5	1.78	1.38	0.38	12.2	1.96	1.28	0.42	14.9	2.1	1.2	0.45	17.2	
	5	1.72	1.24	0.3	7.3	1.46	/	0.25	5.3	1.65	1.33	0.28	6.7	1.83	1.23	0.32	8.4	1.99	1.14	0.34	9.9	
	6	1.6	1.19	0.23	4.4	1.39	/	0.2	3.3	1.53	1.28	0.22	4	1.71	1.16	0.25	5.1	1.86	1.09	0.27	6	
	7	1.46	1.14	0.18	2.7	1.3	/	0.16	2.2	1.39	1.23	0.17	2.5	1.57	1.13	0.19	3.1	1.74	1.03	0.21	3.8	
11	3	1.77	1.28	0.51	21.6	1.5	/	0.43	15.5	1.71	1.36	0.49	20.1	1.89	1.27	0.54	24.5	2.05	1.18	0.59	29.1	
	4	1.66	1.23	0.36	10.7	1.43	/	0.31	7.9	1.59	1.31	0.34	9.8	1.77	1.21	0.38	12.2	1.94	1.13	0.42	14.6	
	5	1.53	1.18	0.26	5.8	1.36	/	0.23	4.6	1.46	1.28	0.25	5.3	1.65	1.16	0.28	6.8	1.81	1.08	0.31	8.2	
	6	1.4	1.14	0.2	3.4	1.27	/	0.18	2.8	1.34	1.22	0.19	3.1	1.52	1.12	0.22	4	1.68	1.02	0.24	4.9	
	7	1.24	1.1	0.15	2	1.2	/	0.15	1.8	1.2	/	0.15	1.8	1.38	1.06	0.17	2.4	1.55	0.96	0.19	3	

FWH002 (cont.)

12	3	1.58	1.22	0.45	17.3	1.39	/	0.4	13.3	1.51	1.31	0.43	15.7	1.71	1.2	0.49	20.1	1.87	1.11	0.54	24
	4	1.47	1.17	0.32	8.3	1.32	/	0.28	6.8	1.39	1.27	0.3	7.5	1.59	1.15	0.34	9.8	1.76	1.06	0.38	11.9
	5	1.34	1.13	0.23	4.5	1.27	/	0.22	4	1.27	1.23	0.22	4	1.46	1.11	0.25	5.3	1.63	1.02	0.28	6.6
	6	1.19	1.1	0.17	2.4	1.18	/	0.17	2.4	1.18	1.16	0.17	2.4	1.33	1.06	0.19	3	1.49	0.96	0.21	3.8
	7	1.05	/	0.13	1.4	1.1	/	0.13	1.5	1.09	/	0.13	1.5	1.16	1.01	0.14	1.7	1.36	0.9	0.17	2.3
13	3	1.38	1.16	0.4	13.2	1.28	/	0.37	11.3	1.3	1.26	0.37	11.7	1.5	1.14	0.43	15.6	1.68	1.05	0.48	19.5
	4	1.27	1.12	0.27	6.2	1.22	/	0.26	5.8	1.22	1.2	0.26	5.8	1.38	1.11	0.3	7.4	1.56	1	0.34	9.5
	5	1.13	1.1	0.19	3.2	1.14	/	0.2	3.2	1.14	/	0.2	3.2	1.26	1.06	0.22	4	1.44	0.95	0.25	5.1
	6	1.03	/	0.15	1.8	1.06	/	0.15	2	1.06	/	0.15	2	1.11	1.02	0.16	2.1	1.3	0.9	0.19	2.9
	7	0.94	/	0.12	1.1	0.97	/	0.12	1.2	0.98	/	0.12	1.2	0.98	0.96	0.12	1.2	1.14	0.85	0.14	1.6

Tabelas de Capacidade

FWH003																					
EWT	Δt	Condição de entrada de ar																			
		DB:26,7 WB:19,4				DB:27 WB:18				DB:27 WB:19				DB:27 WB:20				DB:29 WB:21			
		TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD
5	3	3.36	2.03	0.96	81.2	3.09	2.23	0.88	68.3	3.3	2.11	0.94	77.9	3.49	2.02	1	87.2	3.68	1.93	1.05	97.2
	4	3.23	1.97	0.7	42.2	2.97	2.16	0.64	35.6	3.18	2.05	0.68	40.8	3.37	1.97	0.72	45.8	3.54	1.87	0.76	50.4
	5	3.09	1.9	0.53	24.7	2.83	2.11	0.49	20.7	3.03	1.99	0.52	23.8	3.23	1.89	0.56	27	3.4	2.94	0.58	29.8
	6	2.96	1.84	0.42	15.7	2.69	2.04	0.39	13	2.9	1.92	0.42	15.1	3.1	1.82	0.44	17.3	3.25	1.73	0.47	18.9
	7	2.81	1.76	0.35	10.4	2.54	1.99	0.31	8.5	2.75	1.86	0.34	9.9	2.95	1.76	0.36	11.5	3.11	1.66	0.38	12.8
6	3	3.17	1.95	0.91	72.2	2.89	2.14	0.83	60	3.1	2.03	0.89	69	3.3	1.94	0.95	78.3	3.49	1.84	1	87.6
	4	3.05	1.88	0.66	37.5	2.76	2.08	0.59	30.8	2.98	1.96	0.64	35.7	3.17	1.87	0.68	40.6	3.35	1.78	0.72	45.4
	5	2.9	1.81	0.5	21.7	2.64	2.02	0.45	18	2.84	1.9	0.49	20.9	3.03	1.79	0.52	23.7	3.22	1.71	0.55	26.8
	6	2.76	1.76	0.4	13.7	2.5	1.95	0.36	11.2	2.7	1.83	0.39	13.1	2.9	1.73	0.42	15.1	3.06	1.64	0.44	16.8
	7	2.62	1.68	0.32	9	2.34	1.9	0.29	7.2	2.55	1.78	0.31	8.6	2.74	1.67	0.34	9.9	2.92	1.57	0.36	11.3
7	3	2.96	1.85	0.85	63	2.69	2.06	0.77	51.9	2.9	1.95	0.83	60.3	3.11	1.85	0.89	69.5	3.29	1.75	0.94	77.5
	4	2.84	1.79	0.61	32.6	2.55	2.02	0.55	26.2	2.77	1.88	0.59	30.9	2.97	1.79	0.64	35.6	3.16	1.7	0.68	40.3
	5	2.7	1.72	0.46	18.8	2.42	1.95	0.42	15.1	2.64	1.82	0.45	18	2.83	1.71	0.49	20.7	3.01	1.63	0.52	23.3
	6	2.56	1.67	0.37	11.7	2.28	1.89	0.33	9.3	2.51	1.75	0.36	11.3	2.7	1.64	0.39	13.1	2.87	1.55	0.41	14.8
	7	2.42	1.6	0.3	7.7	2.13	1.82	0.26	6	2.34	1.7	0.29	7.2	2.54	1.59	0.31	8.5	2.72	1.49	0.33	9.7
8	3	2.76	1.77	0.79	54.7	2.46	1.99	0.71	43.6	2.7	1.86	0.77	52.2	2.9	1.75	0.83	60.5	3.09	1.66	0.89	68.5
	4	2.64	1.71	0.57	28.1	2.34	1.92	0.5	22.2	2.56	1.81	0.55	26.5	2.76	1.7	0.59	30.8	2.94	1.61	0.63	34.9
	5	2.51	1.64	0.43	16.2	2.2	1.87	0.38	12.5	2.43	1.74	0.42	15.3	2.64	1.63	0.45	18	2.82	1.54	0.48	20.5
	6	2.34	1.59	0.34	9.8	2.06	1.82	0.29	7.6	2.3	1.68	0.33	9.5	2.5	1.56	0.36	11.2	2.67	1.47	0.38	12.8
	7	2.21	1.52	0.27	6.4	1.91	1.74	0.23	4.8	2.14	1.62	0.26	6	2.34	1.5	0.29	7.2	2.5	1.41	0.31	8.3
9	3	2.57	1.69	0.74	47.3	2.26	1.91	0.65	36.6	2.5	1.78	0.72	44.7	2.71	1.66	0.78	52.6	2.88	1.58	0.83	59.7
	4	2.42	1.63	0.52	23.7	2.13	1.86	0.46	18.2	2.35	1.72	0.51	22.3	2.55	1.62	0.55	26.3	2.74	1.52	0.59	30.2
	5	2.29	1.56	0.39	13.6	1.97	1.81	0.34	10	2.22	1.66	0.38	12.7	2.42	1.55	0.42	15.1	2.6	1.45	0.45	17.5
	6	2.14	1.5	0.31	8.2	1.82	1.76	0.26	5.9	2.06	1.61	0.3	7.7	2.29	1.48	0.33	9.4	2.46	1.38	0.35	10.9
	7	1.98	1.43	0.24	5.2	1.7	/	0.21	3.8	1.91	1.54	0.23	4.8	2.12	1.43	0.26	5.9	2.29	1.32	0.28	6.9
10	3	2.35	1.6	0.67	39.8	2.03	1.84	0.58	29.5	2.26	1.71	0.65	36.6	2.49	1.6	0.71	44.4	2.68	1.49	0.77	51.6
	4	2.21	1.54	0.48	19.7	1.87	1.8	0.4	14.2	2.13	1.65	0.46	18.4	2.35	1.54	0.51	22.3	2.53	1.44	0.54	25.7
	5	2.06	1.49	0.36	11	1.76	/	0.3	8	1.98	1.6	0.34	10.1	2.2	1.47	0.38	12.5	2.39	1.37	0.41	14.8
	6	1.92	1.43	0.28	6.6	1.66	/	0.24	5	1.84	1.54	0.26	6.1	2.06	1.39	0.29	7.6	2.24	1.3	0.32	9
	7	1.76	1.37	0.22	4.1	1.57	/	0.19	3.2	1.67	1.48	0.21	3.7	1.89	1.35	0.23	4.7	2.09	1.24	0.26	5.8
11	3	2.13	1.53	0.61	32.4	1.8	/	0.52	23.3	2.05	1.63	0.59	30.1	2.26	1.52	0.65	36.7	2.46	1.41	0.71	43.6
	4	1.99	1.48	0.43	16	1.71	/	0.37	11.9	1.91	1.57	0.41	14.8	2.13	1.45	0.46	18.3	2.33	1.36	0.5	21.9
	5	1.84	1.42	0.32	8.7	1.63	/	0.28	6.9	1.76	1.53	0.3	8	1.98	1.39	0.34	10.1	2.18	1.29	0.37	12.2
	6	1.68	1.36	0.24	5	1.53	/	0.22	4.2	1.61	1.46	0.23	4.7	1.83	1.34	0.26	6	2.02	1.23	0.29	7.3
	7	1.49	1.31	0.18	2.9	1.44	/	0.18	2.7	1.44	/	0.18	2.7	1.66	1.28	0.2	3.6	1.86	1.15	0.23	4.6

FWH003 (cont.)

12	3	1.9	1.46	0.54	25.9	1.67	/	0.48	20	1.81	1.57	0.52	23.5	2.05	1.44	0.59	30.1	2.24	1.34	0.64	36
	4	1.76	1.41	0.38	12.5	1.59	/	0.34	10.2	1.67	1.52	0.36	11.3	1.9	1.38	0.41	14.6	2.11	1.28	0.45	17.9
	5	1.61	1.36	0.28	6.7	1.52	/	0.26	6	1.52	1.47	0.26	6	1.76	1.33	0.3	8	1.95	1.22	0.34	9.9
	6	1.43	1.31	0.2	3.7	1.41	/	0.2	3.6	1.41	1.39	0.2	3.6	1.59	1.28	0.23	4.6	1.79	1.15	0.26	5.8
	7	1.26	/	0.16	2.1	1.31	/	0.16	2.3	1.3	/	0.16	2.2	1.39	1.21	0.17	2.6	1.63	1.08	0.2	3.5
13	3	1.66	1.39	0.48	19.8	1.54	/	0.44	17	1.57	1.51	0.45	17.6	1.81	1.37	0.52	23.4	2.02	1.26	0.58	29.3
	4	1.52	1.34	0.33	9.3	1.47	/	0.32	8.7	1.47	1.44	0.32	8.7	1.66	1.33	0.36	11.1	1.87	1.2	0.4	14.2
	5	1.36	1.33	0.23	4.8	1.37	/	0.24	4.8	1.37	/	0.24	4.9	1.52	1.27	0.26	5.9	1.73	1.14	0.3	7.7
	6	1.23	/	0.18	2.7	1.28	/	0.18	2.9	1.28	/	0.18	2.9	1.34	1.22	0.19	3.2	1.56	1.08	0.22	4.4
	7	1.13	/	0.14	1.7	1.17	/	0.14	1.8	1.17	/	0.14	1.8	1.17	1.15	0.14	1.8	1.36	1.02	0.17	2.5

Tabelas de Capacidade

FWH004																					
EWT	Δt	Condição de entrada de ar																			
		DB:26,7 WB:19,4				DB:27 WB:18				DB:27 WB:19				DB:27 WB:20				DB:29 WB:21			
		TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD
5	3	3.92	2.36	1.13	99.2	3.6	2.6	1.03	83.5	3.84	2.47	1.1	95.2	4.07	2.36	1.17	106.5	4.29	2.25	1.23	118.7
	4	3.77	2.29	0.81	51.6	3.47	2.52	0.75	43.6	3.71	2.4	0.8	49.9	3.93	2.29	0.84	55.9	4.12	2.18	0.89	61.6
	5	3.61	2.21	0.62	30.2	3.3	2.46	0.57	25.3	3.54	2.32	0.61	29	3.77	2.21	0.65	33	3.96	3.43	0.68	36.5
	6	3.45	2.15	0.49	19.2	3.14	2.38	0.45	15.9	3.38	2.24	0.48	18.4	3.62	2.12	0.52	21.1	3.79	2.02	0.54	23.2
	7	3.28	2.05	0.4	12.7	2.97	2.32	0.36	10.4	3.2	2.16	0.39	12.2	3.44	2.05	0.42	14	3.63	1.94	0.45	15.6
6	3	3.7	2.27	1.06	88.3	3.37	2.5	0.97	73.3	3.62	2.37	1.04	84.3	3.85	2.26	1.1	95.7	4.08	2.15	1.17	107
	4	3.56	2.19	0.76	45.8	3.22	2.42	0.69	37.6	3.47	2.29	0.75	43.7	3.7	2.19	0.8	49.7	3.91	2.08	0.84	55.4
	5	3.38	2.11	0.58	26.5	3.08	2.36	0.53	21.9	3.32	2.22	0.57	25.5	3.53	2.09	0.61	29	3.76	2	0.65	32.7
	6	3.22	2.05	0.46	16.7	2.92	2.28	0.42	13.7	3.15	2.14	0.45	16	3.38	2.01	0.48	18.4	3.57	1.91	0.51	20.5
	7	3.05	1.96	0.38	11	2.73	2.22	0.34	8.8	2.98	2.08	0.37	10.5	3.19	1.95	0.39	12.1	3.41	1.83	0.42	13.8
7	3	3.46	2.16	0.99	77	3.14	2.4	0.9	63.4	3.38	2.27	0.97	73.7	3.63	2.16	1.04	84.9	3.84	2.04	1.1	94.8
	4	3.32	2.08	0.71	39.8	2.97	2.35	0.64	32	3.23	2.2	0.69	37.7	3.47	2.08	0.75	43.6	3.68	1.98	0.79	49.2
	5	3.15	2.01	0.54	23	2.82	2.28	0.49	18.5	3.08	2.12	0.53	22	3.3	1.99	0.57	25.3	3.51	1.9	0.6	28.5
	6	2.98	1.95	0.43	14.3	2.66	2.2	0.38	11.4	2.93	2.04	0.42	13.8	3.15	1.92	0.45	16	3.35	1.81	0.48	18
	7	2.82	1.86	0.35	9.4	2.48	2.12	0.3	7.3	2.73	1.98	0.34	8.8	2.96	1.85	0.36	10.4	3.17	1.74	0.39	11.9
8	3	3.22	2.07	0.92	66.9	2.88	2.32	0.82	53.3	3.15	2.16	0.9	63.8	3.39	2.04	0.97	73.9	3.6	1.93	1.03	83.7
	4	3.08	2	0.66	34.4	2.73	2.24	0.59	27.1	2.99	2.12	0.64	32.3	3.22	1.98	0.69	37.6	3.43	1.88	0.74	42.7
	5	2.92	1.91	0.5	19.8	2.56	2.18	0.44	15.3	2.84	2.03	0.49	18.7	3.08	1.91	0.53	21.9	3.28	1.8	0.56	25
	6	2.73	1.85	0.39	12	2.4	2.12	0.34	9.3	2.68	1.96	0.38	11.6	2.92	1.82	0.42	13.7	3.12	1.72	0.45	15.7
	7	2.57	1.77	0.32	7.8	2.23	2.03	0.27	5.9	2.49	1.89	0.31	7.4	2.73	1.75	0.34	8.8	2.92	1.64	0.36	10.1
9	3	3	1.97	0.86	57.8	2.64	2.23	0.76	44.8	2.91	2.07	0.83	54.6	3.16	1.94	0.91	64.3	3.36	1.84	0.96	72.9
	4	2.83	1.9	0.61	29	2.48	2.16	0.53	22.3	2.74	2.01	0.59	27.3	2.98	1.89	0.64	32.1	3.19	1.77	0.69	36.9
	5	2.68	1.82	0.46	16.6	2.29	2.12	0.39	12.2	2.59	1.94	0.45	15.6	2.82	1.81	0.49	18.5	3.04	1.69	0.52	21.4
	6	2.5	1.76	0.36	10.1	2.12	2.05	0.3	7.2	2.41	1.88	0.35	9.4	2.67	1.72	0.38	11.5	2.88	1.61	0.41	13.3
	7	2.31	1.67	0.28	6.3	1.98	/	0.24	4.6	2.23	1.8	0.27	5.9	2.47	1.67	0.3	7.2	2.68	1.54	0.33	8.5
10	3	2.75	1.87	0.79	48.6	2.36	2.15	0.68	36	2.64	2	0.76	44.8	2.9	1.86	0.83	54.3	3.13	1.74	0.9	63.1
	4	2.58	1.8	0.55	24.1	2.19	2.1	0.47	17.3	2.49	1.93	0.54	22.5	2.74	1.79	0.59	27.3	2.95	1.68	0.63	31.5
	5	2.41	1.74	0.41	13.5	2.05	/	0.35	9.7	2.31	1.87	0.4	12.3	2.57	1.72	0.44	15.3	2.79	1.6	0.48	18.1
	6	2.24	1.67	0.32	8.1	1.94	/	0.28	6.1	2.14	1.8	0.31	7.4	2.4	1.63	0.34	9.3	2.61	1.52	0.37	11
	7	2.05	1.6	0.25	5	1.83	/	0.22	4	1.95	1.73	0.24	4.5	2.2	1.58	0.27	5.7	2.44	1.44	0.3	7
11	3	2.48	1.79	0.71	39.6	2.1	/	0.6	28.5	2.39	1.9	0.69	36.8	2.64	1.78	0.76	44.9	2.88	1.65	0.82	53.3
	4	2.32	1.72	0.5	19.6	2	/	0.43	14.5	2.23	1.83	0.48	18	2.48	1.69	0.53	22.4	2.72	1.58	0.58	26.7
	5	2.15	1.66	0.37	10.7	1.9	/	0.33	8.4	2.05	1.79	0.35	9.7	2.31	1.62	0.4	12.4	2.54	1.51	0.44	14.9
	6	1.96	1.59	0.28	6.2	1.78	/	0.26	5.1	1.88	1.71	0.27	5.7	2.13	1.57	0.31	7.3	2.36	1.43	0.34	8.9
	7	1.74	1.53	0.21	3.6	1.68	/	0.21	3.3	1.68	/	0.21	3.3	1.93	1.49	0.24	4.4	2.17	1.35	0.27	5.6

FWH004 (cont.)

12	3	2.22	1.7	0.64	31.7	1.95	/	0.56	24.4	2.11	1.84	0.61	28.7	2.39	1.68	0.69	36.8	2.61	1.56	0.75	44
	4	2.05	1.64	0.44	15.3	1.85	/	0.4	12.5	1.95	1.77	0.42	13.8	2.22	1.61	0.48	17.9	2.46	1.49	0.53	21.9
	5	1.88	1.59	0.32	8.2	1.77	/	0.31	7.3	1.78	1.72	0.31	7.3	2.05	1.56	0.35	9.7	2.28	1.42	0.39	12.1
	6	1.67	1.53	0.24	4.5	1.65	/	0.24	4.4	1.65	1.62	0.24	4.4	1.86	1.49	0.27	5.6	2.09	1.34	0.3	7
	7	1.48	/	0.18	2.6	1.53	/	0.19	2.8	1.52	/	0.19	2.7	1.62	1.41	0.2	3.1	1.9	1.26	0.23	4.3
13	3	1.94	1.63	0.56	24.2	1.8	/	0.51	20.8	1.83	1.76	0.52	21.5	2.11	1.6	0.6	28.6	2.36	1.47	0.68	35.7
	4	1.77	1.56	0.38	11.4	1.71	/	0.37	10.6	1.71	1.68	0.37	10.6	1.94	1.56	0.42	13.6	2.19	1.4	0.47	17.3
	5	1.58	1.55	0.27	5.8	1.6	/	0.27	5.9	1.6	/	0.28	5.9	1.77	1.48	0.3	7.3	2.01	1.33	0.35	9.4
	6	1.44	/	0.21	3.3	1.49	/	0.21	3.6	1.49	/	0.21	3.6	1.56	1.43	0.22	3.9	1.82	1.26	0.26	5.3
	7	1.32	/	0.16	2.1	1.36	/	0.17	2.2	1.37	/	0.17	2.2	1.37	1.34	0.17	2.2	1.59	1.19	0.2	3

Tabelas de Capacidade

FWH005																					
EWT	Δt	Condição da entrada de ar																			
		DB:26,7 WB:19,4				DB:27 WB:18				DB:27 WB:19				DB:27 WB:20				DB:29 WB:21			
		TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD
5	3	5.19	3.12	1.49	117.3	4.76	3.44	1.36	98.7	5.08	3.26	1.46	112.5	5.37	3.12	1.54	125.9	5.67	2.98	1.63	140.3
	4	4.99	3.03	1.07	61	4.58	3.33	0.98	51.5	4.9	3.17	1.05	59	5.19	3.03	1.12	66.1	5.45	2.88	1.17	72.9
	5	4.77	2.92	0.82	35.7	4.36	3.25	0.75	29.9	4.67	3.07	0.8	34.3	4.99	2.92	0.86	39	5.24	4.53	0.9	43.1
	6	4.56	2.84	0.65	22.6	4.15	3.14	0.6	18.8	4.47	2.96	0.64	21.8	4.78	2.81	0.69	24.9	5.01	2.67	0.72	27.4
	7	4.33	2.71	0.53	15	3.92	3.07	0.48	12.3	4.23	2.86	0.52	14.4	4.55	2.71	0.56	16.6	4.8	2.56	0.59	18.4
6	3	4.89	3	1.4	104.4	4.46	3.31	1.28	86.6	4.78	3.13	1.37	99.6	5.09	2.98	1.46	113	5.39	2.84	1.54	126.5
	4	4.7	2.9	1.01	54.1	4.26	3.2	0.92	44.5	4.59	3.02	0.99	51.6	4.89	2.89	1.05	58.7	5.17	2.75	1.11	65.5
	5	4.47	2.79	0.77	31.4	4.06	3.11	0.7	25.9	4.38	2.94	0.75	30.1	4.67	2.77	0.8	34.2	4.96	2.64	0.85	38.7
	6	4.26	2.71	0.61	19.8	3.85	3.01	0.55	16.2	4.16	2.82	0.6	18.9	4.47	2.66	0.64	21.8	4.72	2.53	0.68	24.2
	7	4.03	2.58	0.5	13	3.61	2.93	0.44	10.5	3.93	2.75	0.48	12.4	4.22	2.57	0.52	14.2	4.5	2.42	0.55	16.3
7	3	4.57	2.85	1.31	91	4.15	3.18	1.19	75	4.47	3	1.28	87.1	4.8	2.85	1.38	100.4	5.07	2.7	1.45	112
	4	4.38	2.75	0.94	47.1	3.93	3.11	0.84	37.9	4.26	2.9	0.92	44.6	4.58	2.75	0.98	51.5	4.87	2.61	1.05	58.1
	5	4.16	2.65	0.72	27.1	3.73	3.01	0.64	21.8	4.07	2.8	0.7	26	4.36	2.63	0.75	29.9	4.63	2.51	0.8	33.7
	6	3.94	2.58	0.56	16.9	3.51	2.91	0.5	13.4	3.87	2.7	0.55	16.3	4.16	2.53	0.6	18.9	4.42	2.4	0.63	21.3
	7	3.73	2.46	0.46	11.1	3.28	2.81	0.4	8.6	3.61	2.62	0.44	10.4	3.92	2.45	0.48	12.3	4.19	2.3	0.51	14
8	3	4.26	2.73	1.22	79.1	3.8	3.07	1.09	63	4.16	2.86	1.19	75.4	4.48	2.7	1.28	87.3	4.76	2.55	1.37	98.9
	4	4.07	2.64	0.88	40.6	3.61	2.97	0.78	32	3.95	2.8	0.85	38.2	4.26	2.61	0.92	44.5	4.53	2.48	0.97	50.4
	5	3.86	2.53	0.66	23.4	3.39	2.88	0.58	18	3.75	2.68	0.64	22	4.06	2.52	0.7	25.9	4.34	2.38	0.75	29.6
	6	3.61	2.45	0.52	14.2	3.17	2.8	0.45	11	3.54	2.58	0.51	13.7	3.85	2.41	0.55	16.2	4.12	2.27	0.59	18.5
	7	3.4	2.34	0.42	9.3	2.94	2.68	0.36	6.9	3.29	2.5	0.4	8.7	3.61	2.31	0.44	10.4	3.86	2.17	0.47	11.9
9	3	3.96	2.61	1.13	68.3	3.48	2.95	1	52.9	3.85	2.74	1.1	64.5	4.18	2.57	1.2	76	4.45	2.43	1.27	86.2
	4	3.74	2.51	0.8	34.2	3.28	2.86	0.7	26.3	3.62	2.65	0.78	32.2	3.93	2.5	0.85	38	4.22	2.34	0.91	43.6
	5	3.54	2.41	0.61	19.6	3.03	2.8	0.52	14.4	3.42	2.57	0.59	18.4	3.73	2.39	0.64	21.8	4.01	2.24	0.69	25.3
	6	3.3	2.32	0.47	11.9	2.8	2.71	0.4	8.6	3.18	2.48	0.46	11	3.52	2.28	0.51	13.5	3.8	2.13	0.54	15.7
	7	3.05	2.21	0.38	7.5	2.61	/	0.32	5.5	2.95	2.37	0.36	7	3.27	2.21	0.4	8.5	3.54	2.04	0.43	10
10	3	3.63	2.47	1.04	57.4	3.12	2.84	0.9	42.6	3.48	2.64	1	52.9	3.84	2.46	1.1	64.1	4.13	2.3	1.19	74.5
	4	3.41	2.38	0.73	28.5	2.89	2.78	0.62	20.5	3.29	2.55	0.71	26.5	3.62	2.37	0.78	32.2	3.89	2.21	0.84	37.2
	5	3.18	2.3	0.55	15.9	2.71	/	0.47	11.5	3.05	2.47	0.52	14.6	3.39	2.27	0.58	18.1	3.69	2.11	0.63	21.4
	6	2.97	2.2	0.43	9.6	2.57	/	0.37	7.2	2.83	2.37	0.41	8.7	3.17	2.15	0.45	11	3.45	2.01	0.49	13
	7	2.71	2.11	0.33	5.9	2.41	/	0.3	4.7	2.58	2.28	0.32	5.3	2.91	2.08	0.36	6.8	3.22	1.91	0.4	8.3

FWH005 (cont.)

11	3	3.28	2.36	0.94	46.8	2.78	/	0.8	33.7	3.16	2.51	0.91	43.5	3.49	2.35	1	53.1	3.8	2.18	1.09	63
	4	3.07	2.28	0.66	23.1	2.64	/	0.57	17.1	2.95	2.42	0.63	21.3	3.28	2.24	0.71	26.4	3.59	2.09	0.77	31.6
	5	2.84	2.19	0.49	12.6	2.51	/	0.43	9.9	2.71	2.36	0.47	11.5	3.05	2.14	0.53	14.6	3.35	1.99	0.58	17.7
	6	2.58	2.1	0.37	7.3	2.36	/	0.34	6.1	2.48	2.26	0.36	6.7	2.82	2.07	0.4	8.7	3.11	1.89	0.45	10.6
	7	2.3	2.03	0.28	4.2	2.22	/	0.27	4	2.22	/	0.27	4	2.55	1.97	0.31	5.2	2.87	1.78	0.35	6.6
12	3	2.93	2.25	0.84	37.5	2.57	/	0.74	28.9	2.79	2.43	0.8	33.9	3.16	2.21	0.91	43.5	3.45	2.06	0.99	52
	4	2.71	2.17	0.58	18.1	2.45	/	0.53	14.7	2.58	2.34	0.55	16.3	2.94	2.13	0.63	21.2	3.25	1.97	0.7	25.9
	5	2.48	2.1	0.43	9.6	2.34	/	0.4	8.6	2.35	2.27	0.4	8.7	2.71	2.06	0.47	11.5	3.01	1.88	0.52	14.3
	6	2.2	2.03	0.32	5.3	2.18	/	0.31	5.2	2.18	2.14	0.31	5.2	2.45	1.97	0.35	6.6	2.76	1.77	0.4	8.3
	7	1.95	/	0.24	3	2.03	/	0.25	3.3	2.01	/	0.25	3.2	2.14	1.87	0.26	3.7	2.51	1.67	0.31	5
13	3	2.56	2.15	0.73	28.6	2.37	/	0.68	24.6	2.41	2.33	0.69	25.4	2.78	2.11	0.8	33.8	3.11	1.94	0.89	42.2
	4	2.34	2.07	0.5	13.5	2.26	/	0.49	12.5	2.26	2.22	0.49	12.5	2.56	2.06	0.55	16.1	2.89	1.85	0.62	20.5
	5	2.09	2.04	0.36	6.9	2.11	/	0.36	7	2.11	/	0.36	7	2.34	1.96	0.4	8.6	2.66	1.76	0.46	11.1
	6	1.9	/	0.27	4	1.97	/	0.28	4.2	1.97	/	0.28	4.2	2.06	1.89	0.3	4.6	2.4	1.67	0.34	6.3
	7	1.74	/	0.21	2.4	1.8	/	0.22	2.6	1.81	/	0.22	2.6	1.81	1.77	0.22	2.6	2.1	1.57	0.26	3.5

Tabelas de Capacidade

FWH006																					
EWT	Δt	Condição de entrada de ar																			
		DB:26,7 WB:19,4				DB:27 WB:18				DB:27 WB:19				DB:27 WB:20				DB:29 WB:21			
		TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD	TC	SC	WF	WPD
5	3	5.67	3.42	1.63	130.8	5.2	3.76	1.49	110.1	5.55	3.56	1.59	125.5	5.88	3.41	1.68	140.4	6.2	3.26	1.78	156.5
	4	5.45	3.31	1.17	68	5.01	3.64	1.08	57.4	5.36	3.46	1.15	65.8	5.68	3.31	1.22	73.7	5.96	3.15	1.28	81.3
	5	5.21	3.2	0.9	39.8	4.77	3.56	0.82	33.3	5.11	3.35	0.88	38.3	5.45	3.19	0.94	43.5	5.73	4.95	0.99	48.1
	6	4.98	3.11	0.71	25.3	4.54	3.44	0.65	21	4.89	3.24	0.7	24.3	5.23	3.07	0.75	27.8	5.48	2.92	0.79	30.5
	7	4.74	2.96	0.58	16.8	4.29	3.35	0.53	13.8	4.63	3.13	0.57	16	4.97	2.96	0.61	18.5	5.25	2.8	0.64	20.6
6	3	5.35	3.28	1.53	116.4	4.87	3.62	1.4	96.6	5.23	3.42	1.5	111.1	5.57	3.26	1.6	126.1	5.89	3.11	1.69	141.1
	4	5.14	3.17	1.1	60.4	4.66	3.5	1	49.6	5.02	3.31	1.08	57.6	5.35	3.16	1.15	65.5	5.65	3.01	1.21	73.1
	5	4.89	3.05	0.84	35	4.44	3.4	0.76	28.9	4.79	3.21	0.82	33.6	5.1	3.02	0.88	38.2	5.43	2.89	0.93	43.1
	6	4.66	2.96	0.67	22	4.21	3.29	0.6	18.1	4.55	3.09	0.65	21	4.89	2.91	0.7	24.3	5.16	2.76	0.74	27
	7	4.41	2.83	0.54	14.5	3.95	3.2	0.49	11.7	4.3	3.01	0.53	13.8	4.61	2.81	0.57	15.9	4.93	2.65	0.61	18.1
7	3	5	3.12	1.43	101.5	4.53	3.47	1.3	83.6	4.89	3.28	1.4	97.1	5.25	3.11	1.5	112	5.54	2.95	1.59	124.9
	4	4.79	3.01	1.03	52.5	4.3	3.4	0.92	42.2	4.66	3.17	1	49.7	5.01	3.01	1.08	57.4	5.32	2.86	1.14	64.8
	5	4.55	2.9	0.78	30.3	4.08	3.29	0.7	24.4	4.45	3.06	0.77	29	4.77	2.88	0.82	33.3	5.07	2.74	0.87	37.6
	6	4.31	2.82	0.62	18.9	3.84	3.18	0.55	15	4.23	2.95	0.61	18.2	4.55	2.77	0.65	21.1	4.84	2.62	0.69	23.8
	7	4.08	2.69	0.5	12.4	3.58	3.07	0.44	9.6	3.94	2.86	0.48	11.6	4.28	2.68	0.53	13.7	4.58	2.51	0.56	15.7
8	3	4.66	2.99	1.33	88.2	4.15	3.35	1.19	70.2	4.55	3.13	1.3	84.1	4.89	2.95	1.4	97.4	5.21	2.79	1.49	110.3
	4	4.45	2.88	0.96	45.3	3.95	3.24	0.85	35.7	4.32	3.06	0.93	42.6	4.66	2.86	1	49.6	4.96	2.71	1.07	56.2
	5	4.23	2.76	0.73	26.1	3.71	3.15	0.64	20.1	4.1	2.93	0.7	24.6	4.44	2.75	0.76	28.9	4.75	2.6	0.82	33
	6	3.95	2.68	0.57	15.9	3.47	3.06	0.5	12.2	3.87	2.83	0.55	15.3	4.21	2.63	0.6	18.1	4.51	2.48	0.65	20.7
	7	3.72	2.56	0.46	10.3	3.22	2.93	0.4	7.7	3.6	2.73	0.44	9.7	3.94	2.53	0.48	11.6	4.22	2.38	0.52	13.3
9	3	4.33	2.85	1.24	76.2	3.81	3.22	1.09	59	4.21	2.99	1.21	72	4.57	2.81	1.31	84.8	4.86	2.66	1.39	96.1
	4	4.08	2.75	0.88	38.2	3.58	3.13	0.77	29.4	3.96	2.9	0.85	35.9	4.3	2.73	0.92	42.4	4.61	2.56	0.99	48.6
	5	3.87	2.63	0.66	21.9	3.31	3.06	0.57	16.1	3.74	2.81	0.64	20.5	4.08	2.61	0.7	24.4	4.39	2.45	0.75	28.2
	6	3.61	2.54	0.52	13.2	3.06	2.96	0.44	9.5	3.48	2.72	0.5	12.3	3.85	2.49	0.55	15.1	4.15	2.33	0.6	17.6
	7	3.34	2.41	0.41	8.3	2.86	/	0.35	6.1	3.22	2.59	0.4	7.8	3.57	2.41	0.44	9.5	3.87	2.23	0.47	11.2
10	3	3.97	2.7	1.14	64.1	3.42	3.1	0.98	47.5	3.81	2.88	1.09	59	4.19	2.69	1.2	71.5	4.52	2.52	1.3	83.1
	4	3.72	2.6	0.8	31.7	3.16	3.04	0.68	22.8	3.6	2.79	0.77	29.6	3.96	2.59	0.85	35.9	4.26	2.42	0.92	41.5
	5	3.48	2.52	0.6	17.7	2.96	/	0.51	12.8	3.33	2.7	0.57	16.3	3.71	2.49	0.64	20.2	4.03	2.31	0.69	23.8
	6	3.24	2.41	0.46	10.7	2.81	/	0.4	8	3.1	2.59	0.44	9.7	3.47	2.35	0.5	12.2	3.77	2.2	0.54	14.5
	7	2.96	2.31	0.36	6.6	2.64	/	0.32	5.2	2.82	2.5	0.35	5.9	3.18	2.28	0.39	7.6	3.53	2.09	0.43	9.3

FWH006 (cont.)

11	3	3.58	2.58	1.03	52.2	3.04	/	0.87	37.5	3.45	2.75	0.99	48.6	3.81	2.57	1.09	59.2	4.15	2.38	1.19	70.2
	4	3.36	2.49	0.72	25.8	2.89	/	0.62	19.1	3.22	2.65	0.69	23.8	3.59	2.45	0.77	29.5	3.92	2.29	0.84	35.2
	5	3.1	2.4	0.53	14.1	2.75	/	0.47	11.1	2.96	2.58	0.51	12.8	3.34	2.34	0.57	16.3	3.67	2.18	0.63	19.7
	6	2.83	2.3	0.4	8.1	2.57	/	0.37	6.7	2.72	2.47	0.39	7.5	3.08	2.27	0.44	9.7	3.4	2.07	0.49	11.8
	7	2.52	2.22	0.31	4.7	2.43	/	0.3	4.4	2.43	/	0.3	4.4	2.79	2.15	0.34	5.8	3.13	1.95	0.38	7.3
12	3	3.2	2.46	0.92	41.8	2.81	/	0.81	32.2	3.05	2.65	0.87	37.9	3.45	2.42	0.99	48.6	3.78	2.25	1.08	58
	4	2.97	2.38	0.64	20.1	2.68	/	0.58	16.4	2.82	2.56	0.61	18.2	3.21	2.33	0.69	23.6	3.55	2.15	0.76	28.9
	5	2.71	2.29	0.47	10.8	2.56	/	0.44	9.6	2.57	2.48	0.44	9.7	2.96	2.25	0.51	12.8	3.29	2.05	0.57	15.9
	6	2.41	2.22	0.35	5.9	2.38	/	0.34	5.8	2.38	2.34	0.34	5.8	2.68	2.15	0.38	7.3	3.02	1.94	0.43	9.3
	7	2.13	/	0.26	3.4	2.22	/	0.27	3.7	2.2	/	0.27	3.6	2.34	2.04	0.29	4.1	2.74	1.82	0.34	5.6
13	3	2.8	2.35	0.8	31.9	2.59	/	0.74	27.4	2.64	2.55	0.76	28.3	3.04	2.31	0.87	37.7	3.4	2.13	0.98	47.1
	4	2.56	2.26	0.55	15	2.47	/	0.53	14	2.47	2.43	0.53	14	2.8	2.25	0.6	17.9	3.16	2.02	0.68	22.8
	5	2.29	2.23	0.39	7.7	2.31	/	0.4	7.8	2.31	/	0.4	7.8	2.56	2.14	0.44	9.6	2.91	1.93	0.5	12.4
	6	2.08	/	0.3	4.4	2.15	/	0.31	4.7	2.15	/	0.31	4.7	2.25	2.06	0.32	5.2	2.63	1.82	0.38	7
	7	1.9	/	0.23	2.7	1.97	/	0.24	2.9	1.98	/	0.24	2.9	1.98	1.93	0.24	2.9	2.3	1.72	0.28	4

Tabelas de Capacidade

Capacidade de aquecimento:

Indicação:

Δt : Diferença de temperatura (°C);

WF: Fluxo de água (m³/h);

TH: Capacidade de aquecimento total (kW);

WPD: Queda de pressão da água (kPa)

FWC003																										
Temperatura de entrada do ar (20 °C DB)																										
Temperatura de entrada da água (°C)																										
Δt	35			40			45			50			55			60			65			70				
	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD		
10	1.36	0.12	0.8	2.14	0.18	2	2.96	0.25	3.7	3.73	0.32	6	4.51	0.39	8.7	5.3	0.46	12.1	6.07	0.52	15.8	6.83	0.59	20		
8	1.51	0.16	1.5	2.35	0.25	3.7	3.15	0.34	6.6	3.93	0.42	10.3	4.68	0.5	14.7	5.45	0.59	19.9	6.21	0.67	25.8	6.98	0.75	32.6		
6	1.75	0.25	3.6	2.55	0.37	7.7	3.3	0.47	13	4.1	0.59	20	4.87	0.7	28.3	5.64	0.81	37.8	6.36	0.91	48.1	7.17	1.03	61.1		
FWC004																										
Temperatura de entrada do ar (20 °C DB)																										
Temperatura de entrada da água (°C)																										
Δt	35			40			45			50			55			60			65			70				
	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF
10	1.73	0.15	0.8	2.71	0.23	2	3.75	0.32	3.9	4.73	0.41	6.2	5.72	0.49	9	6.73	0.58	12.5	7.7	0.66	16.3	8.67	0.75	20.7		
8	1.92	0.21	1.6	2.98	0.32	3.8	3.99	0.43	6.9	4.98	0.54	10.7	5.94	0.64	15.2	6.91	0.74	20.5	7.88	0.85	26.7	8.85	0.95	33.7		
6	2.22	0.32	3.8	3.23	0.46	8	4.19	0.6	13.4	5.2	0.75	20.7	6.18	0.89	29.2	7.15	1.03	39.1	8.06	1.16	49.7	9.09	1.3	63.2		
FWC005																										
Temperatura de entrada do ar (20 °C DB)																										
Temperatura de entrada da água (°C)																										
Δt	35			40			45			50			55			60			65			70				
	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF
10	2.06	0.18	0.8	3.23	0.28	2	4.47	0.38	3.8	5.64	0.49	6.1	6.82	0.59	9	8.02	0.69	12.4	9.18	0.79	16.2	10.3	0.89	20.5		
8	2.28	0.25	1.6	3.56	0.38	3.8	4.76	0.51	6.8	5.94	0.64	10.6	7.08	0.76	15.1	8.24	0.89	20.4	9.39	1.01	26.5	10.5	1.13	33.5		
6	2.64	0.38	3.7	3.85	0.55	7.9	4.99	0.72	13.3	6.2	0.89	20.5	7.37	1.06	29	8.53	1.22	38.8	9.61	1.38	49.4	10.8	1.55	62.8		
FWC006																										
Temperatura de entrada do ar (20 °C DB)																										
Temperatura de entrada da água (°C)																										
Δt	35			40			45			50			55			60			65			70				
	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF
10	3.3	0.3	1.8	5.1	0.4	4.4	7.1	0.6	8.4	9	0.8	13.3	10.9	0.9	19.4	12.8	1.1	26.9	14.6	1.3	35.2	16.5	1.4	44.6		
8	3.6	0.4	3.4	5.7	0.6	8.2	7.6	0.8	14.8	9.5	1	23	11.3	1.2	32.7	13.1	1.4	44.3	15	1.6	57.6	16.8	1.8	72.6		

Capacidade de aquecimento (cont.)

FWC008																										
Δt		Temperatura de entrada do ar (20 °C DB)																								
		Temperatura de entrada da água (°C)																								
		35			40			45			50			55			60			65			70			
TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD			
10	3.9	0.3	1.9	6.1	0.5	4.6	8.5	0.7	8.8	10.7	0.9	14.1	12.9	1.1	20.5	15.2	1.3	28.4	17.4	1.5	37.2	19.6	1.7	47.1		
8	4.3	0.5	3.6	6.7	0.7	8.7	9	1	15.6	11.3	1.1	24.3	13.4	1.4	34.6	15.6	1.7	46.8	17.8	1.9	60.8	20	2.2	76.7		
6	5	0.7	8.6	7.3	1	18.2	9.5	1.4	30.6	11.8	1.7	47.1	14	2	66.6	16.2	2.3	89.1	18.2	2.6	113.2	20.6	2.9	144		
FWC009																										
Δt		Temperatura de entrada do ar (20 °C DB)																								
		Temperatura de entrada da água (°C)																								
		35			40			45			50			55			60			65			70			
TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD
10	4.2	0.4	2	6.6	0.6	5	9.1	0.8	9.6	11.5	1	15.2	13.9	1.2	22.2	16.3	1.4	30.7	18.7	1.6	40.2	21	1.8	51		
8	4.6	0.5	3.9	7.2	0.8	9.4	9.7	1	16.9	12.1	1.2	26.3	14.4	1.5	37.4	16.7	1.8	50.6	19.1	2.1	65.9	21.4	2.3	83.1		
6	5.4	0.8	9.3	7.8	1.1	19.7	10.1	1.5	33.1	12.6	1.6	51	15	2.1	72.1	17.3	2.5	96.5	19.5	2.8	122.5	22	3.2	155.9		
FWC010																										
Δt		Temperatura de entrada do ar (20 °C DB)																								
		Temperatura de entrada da água (°C)																								
		35			40			45			50			55			60			65			70			
TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD
10	4.7	0.4	2.4	7.4	0.6	5.9	10.2	0.9	11.2	12.8	1.1	17.9	15.5	1.3	26.1	18.3	1.6	36.2	20.9	1.8	47.3	23.5	2	60		
8	5.2	0.6	4.6	8.1	0.9	11.1	10.8	1.2	19.9	13.5	1.3	31	16.1	1.7	44	18.7	2	59.6	21.4	2.3	77.5	24	2.6	97.7		
6	6	0.9	10.9	8.8	1.3	23.2	11.4	1.6	38.9	14.1	1.7	60	16.8	2.4	84.8	19.4	2.8	113.5	21.9	3.1	144.2	24.7	3.5	183.4		
FWC012																										
Δt		Temperatura de entrada do ar (20 °C DB)																								
		Temperatura de entrada da água (°C)																								
		35			40			45			50			55			60			65			70			
TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD
10	5.9	0.5	3.3	9.3	0.8	8	12.9	1.1	15.4	16.3	1.4	24.5	19.7	1.7	35.8	23.2	2	49.5	26.5	2.3	64.8	29.8	2.6	82.2		
8	6.6	0.7	6.3	10.3	1.1	15.2	13.7	1.5	27.3	17.1	1.7	42.4	20.4	2.2	60.3	23.8	2.6	81.6	27.1	2.9	106.2	30.5	3.3	133.9		
6	7.6	1.1	15	11.1	1.6	31.7	14.4	2.1	53.3	17.9	2.3	82.2	21.3	3.1	116.2	24.6	3.5	155.5	27.7	4	197.5	31.3	4.5	251.3		

Tabelas de Capacidade

Capacidade de aquecimento (cont.)

FWC015																										
Δt		Temperatura de entrada do ar (20 °C DB)																								
		Temperatura de entrada da água (°C)																								
		35			40			45			50			55			60			65			70			
TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD
10	6	0.5	2	9.4	0.8	4.9	13	1.1	9.4	16.4	1.4	15	19.8	1.7	21.9	23.3	2	30.3	26.6	2.3	39.6	30	2.6	50.2		
8	6.6	0.7	3.8	10.3	1.1	9.3	13.8	1.5	16.7	17.2	1.9	25.9	20.6	2.2	36.9	23.9	2.6	49.9	27.3	2.9	64.9	30.6	3.3	81.8		
6	7.7	1.1	9.1	11.2	1.6	19.4	14.5	2.1	32.6	18	2.6	50.2	21.4	3.1	71	24.8	3.5	95	27.9	4	120.7	31.5	4.5	153.5		
FWH002																										
Δt		Temperatura de entrada do ar (20 °C DB)																								
		Temperatura de entrada da água (°C)																								
		35			40			45			50			55			60			65			70			
TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD
10	1	0.09	0.6	1.57	0.14	1.5	2.18	0.19	2.8	2.75	0.24	4.4	3.32	0.29	6.5	3.91	0.34	9	4.47	0.38	11.7	5.03	0.43	14.9		
8	1.11	0.12	1.1	1.73	0.19	2.8	2.32	0.25	4.9	2.89	0.31	7.7	3.45	0.37	10.9	4.01	0.43	14.8	4.58	0.49	19.2	5.14	0.55	24.2		
6	1.29	0.18	2.7	1.88	0.27	5.7	2.43	0.35	9.6	3.1	0.43	14.9	3.59	0.51	21	4.15	0.6	28.1	4.68	0.67	35.7	5.28	0.76	45.4		
FWH003																										
Δt		Temperatura de entrada do ar (20 °C DB)																								
		Temperatura de entrada da água (°C)																								
		35			40			45			50			55			60			65			70			
TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD
10	1.22	0.11	1	1.92	0.16	2.4	2.65	0.23	4.5	3.35	0.29	7.2	4.05	0.35	10.6	4.76	0.41	14.6	5.45	0.47	19.1	6.13	0.53	24.2		
8	1.36	0.15	1.8	2.11	0.23	4.5	2.83	0.3	8	3.53	0.38	12.5	4.2	0.45	17.8	4.89	0.53	24.1	5.58	0.6	31.3	6.26	0.67	39.5		
6	1.57	0.23	4.4	2.29	0.33	9.4	2.96	0.42	15.7	3.78	0.53	24.2	4.37	0.63	34.2	5.06	0.73	45.8	5.7	0.82	58.2	6.43	0.92	74.1		
FWH004																										
Δt		Temperatura de entrada do ar (20 °C DB)																								
		Temperatura de entrada da água (°C)																								
		35			40			45			50			55			60			65			70			
TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD
10	1.44	0.12	1.2	2.26	0.19	2.9	3.13	0.27	5.6	3.95	0.34	8.9	4.78	0.41	12.9	5.61	0.48	17.9	6.42	0.55	23.4	7.23	0.62	29.7		
8	1.6	0.17	2.3	2.49	0.27	5.5	3.33	0.36	9.8	4.16	0.45	15.3	4.96	0.53	21.8	5.77	0.62	29.5	6.58	0.71	38.3	7.39	0.79	48.3		
6	1.85	0.27	5.4	2.7	0.39	11.4	3.5	0.5	19.2	4.41	0.62	29.7	5.16	0.74	41.9	5.97	0.86	56.1	6.73	0.96	71.3	7.59	1.09	90.7		

Tabelas de Capacidade

Capacidade de aquecimento (cont.)

FWH005																														
Δt	Temperatura de entrada do ar (20 °C DB)																													
	Temperatura de entrada da água (°C)																													
	35			40			45			50			55			60			65			70								
	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD			
10	1.89	0.16	1.4	2.96	0.25	3.4	4.11	0.35	6.6	5.18	0.45	10.4	6.26	0.54	15.3	7.36	0.63	21.1	8.42	0.72	27.6	9.48	0.82	35						
8	2.1	0.23	2.7	3.26	0.35	6.5	4.37	0.47	11.6	5.45	0.59	18.1	6.5	0.7	25.7	7.56	0.81	34.8	8.62	0.93	45.2	9.68	1.04	57						
6	2.43	0.35	6.4	3.53	0.51	13.5	4.58	0.66	22.7	5.75	0.82	35	6.76	0.97	49.5	7.83	1.12	66.2	8.82	1.26	84.1	9.95	1.43	107						
FWH006																														
Δt	Temperatura de entrada do ar (20 °C DB)																													
	Temperatura de entrada da água (°C)																													
	35			40			45			50			55			60			65			70								
	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD	TH	WF	WPD
10	2.09	0.18	1.5	3.28	0.28	3.8	4.55	0.39	7.3	5.73	0.49	11.6	6.93	0.6	17	8.15	0.7	23.5	9.33	0.8	30.8	10.5	0.9	39						
8	2.32	0.25	3	3.61	0.39	7.2	4.84	0.52	12.9	6.04	0.65	20.1	7.2	0.77	28.6	8.37	0.9	38.7	9.55	1.03	50.4	10.72	1.15	63.5						
6	2.69	0.39	7.1	3.91	0.56	15.1	5.07	0.73	25.3	6.38	0.9	39	7.49	1.07	55.1	8.66	1.24	73.8	9.77	1.4	93.7	11.01	1.58	119.2						



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reduzem resíduos.

