

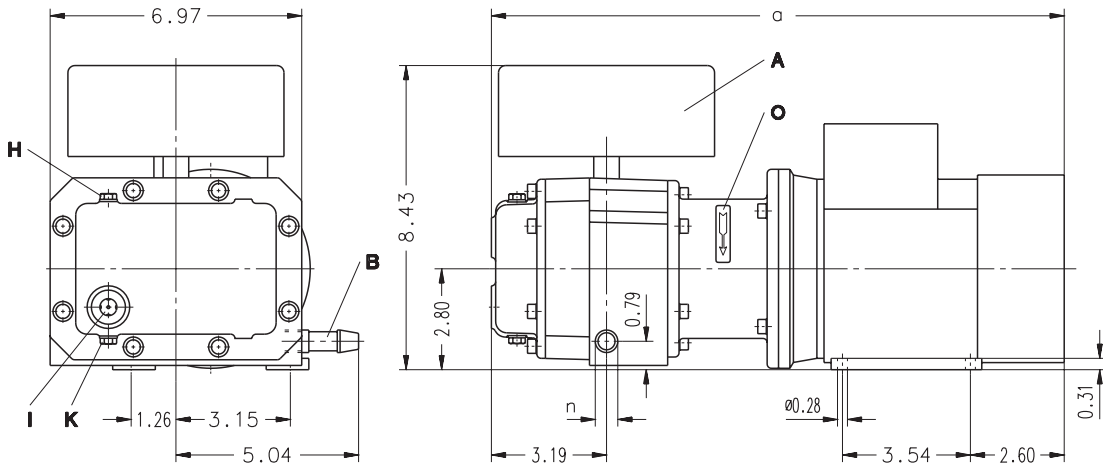
Rotary lobe blowers    Soplador émbolos rotativos    Turbines piston rotatif    Soprador pistão rotativo  
 Pressure operation    Operación con presión    Fonction surpression    Operação da pressão

**WPB**

**SHARK**

WPB 15 / 25

- WPB 15
- WPB 25
- WPB 120
- WPB 300
- WPB 400
- WPB 550
- WPB 750
- WPB 1000
- WPB 1300
- WPB 2000
- WPB 3300
- WPB 6500
- WPB 8300



[inches]

WPB 15 / 25	Compact blower	Soplador compacta	Turbine compacte	Soprador compacto
A	Inlet	Succión	Aspiration	Sucção
B	Pressure connection	Conexión presión	Raccord surpression	Conexão da pressão
H	Oil filler	Punto llenado aceite	Point de remplissage d'huile	Ponto da carga de óleo
I	Oil sight glass	Control aceite	Contrôle d'huile	Verificação do óleo
K	Oil drain	Descarga aceite	Point de vidange d'huile	Drenagem do óleo
O	Rotation arrow	Dirección de rotación	Flèche sens rotation	Direção da rotação

WPB		15	25
[inches]	a	15.87	16.50
	n	0.59	0.87

Frequency control on request./ Para otras frecuencias consultar./ Régulation de fréquence sur demande./ Controlador de frequência por solicitação.

DA 861

2.2.2000

**Rietschle Inc.**

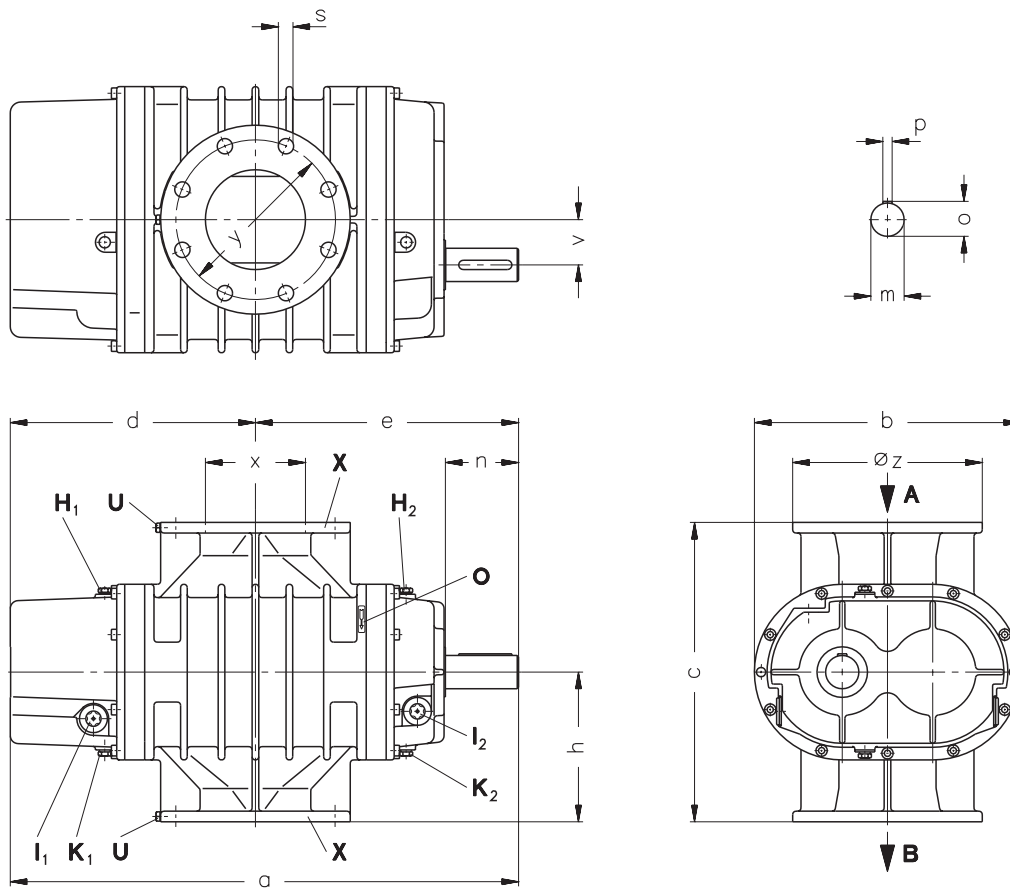
7222 Parkway Drive  
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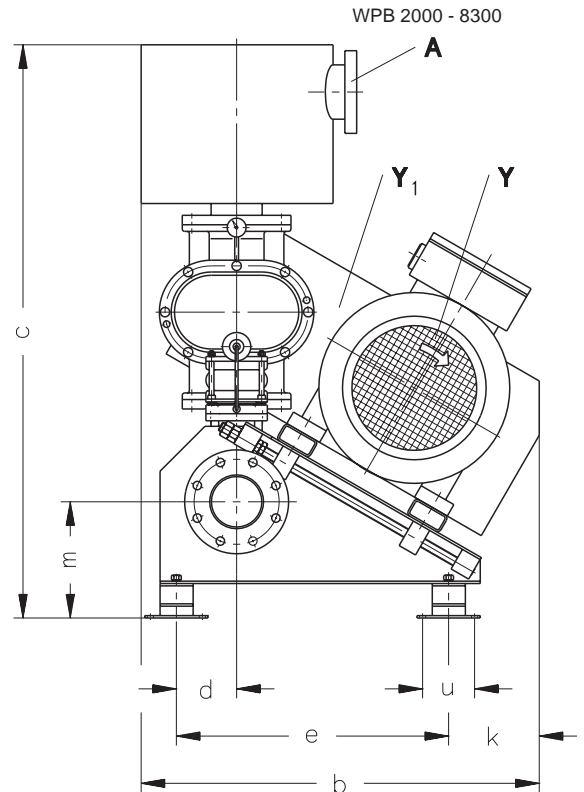
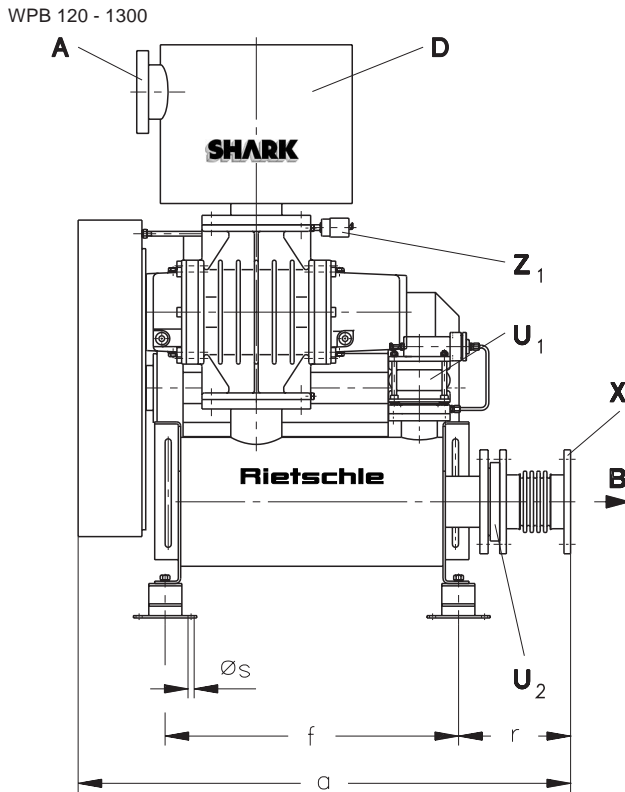
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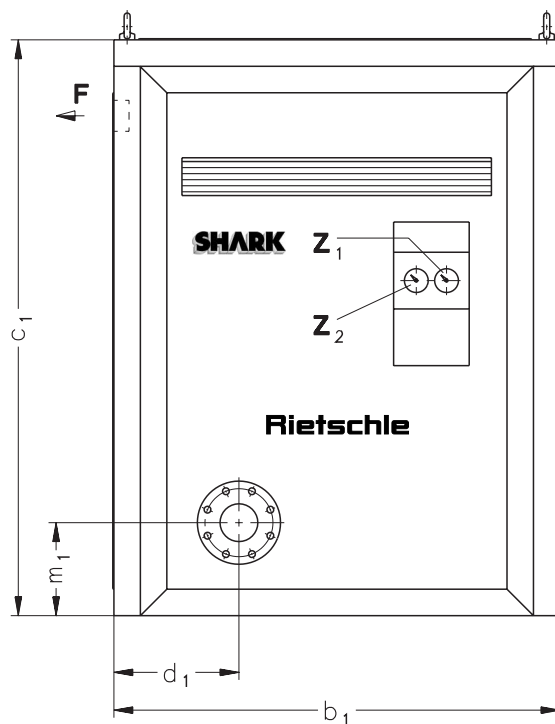
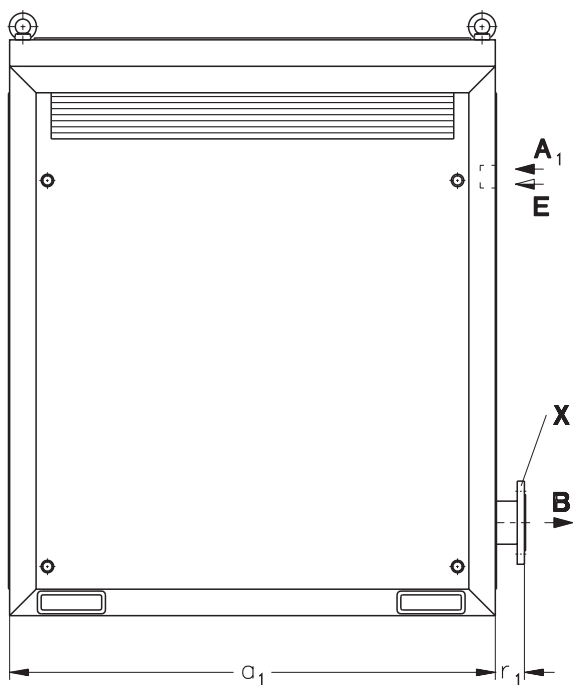
<b>WPB (01)</b>	<b>Base unit</b>	<b>Unidad básica</b>	<b>Unité de base</b>	<b>Unidade básica</b>
A	Inlet	Succión	Aspiration	Sucção
B	Pressure connection	Conexión presión	Raccord surpression	Conexão da pressão
H <sub>1</sub> , H <sub>2</sub>	Oil filler	Punto llenado aceite	Point de remplissage d'huile	Ponto da carga de óleo
I <sub>1</sub> , I <sub>2</sub>	Oil sight glass	Control aceite	Contrôle d'huile	Verificação do óleo
K <sub>1</sub> , K <sub>2</sub>	Oil drain	Descarga aceite	Point de vidange d'huile	Drenagem do óleo
O	Rotation arrow	Dirección de rotación	Flèche sens rotation	Direção da rotação
U	Gauge connection M 10 x 1	Conexión calibrador M 10 x 1	Raccordement mesure M 10 x 1	Conexão do calibrador M 10 x 1
X	Flange	Aleta	Bride	Reborda
lbs	Weight	Peso	Poids	Peso
L <sub>1</sub> , L <sub>2</sub>	Oil capacity	Capacidad de aceite	Charge d'huile	Capacidade do óleo

WPB (01)		120	300	400	550	750	1000	1300	2000	3300	6500	8300
[inches]	a	12.17	14.96	16.34	18.27	20.28	23.35	25.63	30.20	33.78	43.39	52.05
	b	6.77	8.43	8.43	10.67	10.67	12.87	12.87	14.57	20.16	31.10	31.10
	c	7.28	8.98	8.98	12.60	12.60	14.57	14.57	17.80	20.63	28.27	28.27
	d	6.30	6.30	7.70	10.67	9.55	10.78	13.54	14.63	16.26	20.28	24.92
	e	5.87	7.93	8.64	9.72	10.73	12.56	13.66	15.57	17.52	23.11	27.13
	h	3.94	4.49	4.49	6.30	6.30	7.28	7.28	8.94	10.31	14.13	14.13
	m	0.75	0.94	0.94	1.26	1.26	1.65	1.65	1.97	2.36	7.28	7.28
	n	1.18	1.97	1.97	3.15	3.15	4.33	4.33	4.33	4.33	6.69	6.69
	o	0.85	1.06	1.06	1.39	1.39	1.78	1.78	2.11	2.53	3.56	3.56
	p	0.24	0.31	0.31	0.39	0.39	0.47	0.47	0.55	0.71	0.98	0.98
	∅s	4 x 0.43	4 x 0.71	4 x 0.71	4 x 0.71	4 x 0.71	8 x 0.71	8 x 0.71	8 x 0.71	8 x 0.94	12 x 0.94	12 x 0.94
	v	0.96	1.34	1.34	1.67	1.67	2.11	2.11	2.68	3.39	5.31	5.31
	x	G 2.5/ 1.97	1.97	2.56	3.15	3.15	3.94	3.94	5.91	7.87	9.84	9.84
	y	3.94	5.31	5.31	6.14	6.14	7.48	7.48	9.45	11.61	13.98	13.98
∅z	5.12	4.92x4.92	5.67x5.67	5.63x5.63	5.63x5.63	9.06	9.06	11.22	13.39	15.94	15.94	
X	-	-	-	-	-	-	-	-	DN 150, PN 10	DN 200, PN 10	DN 250, PN 16	DN 250, PN 16
lbs		41.9	88.2	94.8	161	181	260	293	556	873	1996	2655
l	L <sub>1</sub> / L <sub>2</sub>	0.07 / 0.1	0.1 / 0.15	0.1 / 0.15	0.2 / 0.45	0.2 / 0.45	0.55 / 0.7	0.55 / 0.7	0.75 / 1.4	1.5 / 2.75	4.5 / 6.5	4.5 / 6.5



WPB (30)	Compact unit	Unidad compacta	Unité compacte	Unidade compacta
A	Inlet	Succión	Aspiration	Sucção
B	Pressure connection	Conexión presión	Raccord surpression	Conexão da pressão
D	Inlet silencer with filter	Silenciador entrada con filtro	Silencieux d'aspiration avec filtre	Silenciador de entrada com filtro
U <sub>1</sub>	Safety valve	Válvula seguridad	Clapet de sécurité	Válvula de segurança
U <sub>2</sub>	Non return valve	Válvula retención	Clapet anti-retour	Válvula sem retorno
Y	Drive motor	Transmisión motor	Moteur d'entraînement	Motor de arranque
Y <sub>1</sub>	Belt drive	Correa transmisión	Courroie d'entraînement	Correia de transmissão
Z <sub>1</sub>	Filter servicing indicator	Indicador estado filtro	Indicateur de maintenance de filtre	Indicador da manutenção do filtro
X	Flange	Aleta	Bride	Reborda
lbs	Weight without motor	Peso sin motor	Poids sans moteur	Peso sem motor

WPB (30)	120	300	400	550	750	1000	1300	2000	3300	6500	8300
[inches]	a	32.40	33.07	33.78	38.15	39.17	39.72	40.87	56.89	58.39	75.59
	b	23.23			33.19			44.57		67.91 (max. 77.68)	
	c	26.73	32.60	32.60	46.89		48.86		53.58	56.50	83.74
	d	3.33			5.02			5.63		3.03	
	e	15.83			22.68			31.50		34.92	
	f	17.72			24.45			22.48		57.87	
	k	5.94			7.17			8.07		23.15 (max. 33.15)	
	m	6.30			9.69			14.17		21.06	
	r	9.17			9.33			22.60		16.18	
	Øs	0.35			0.51			0.53		0.53	
u	2.36			4.33			5.91		-		
X	DN 65 PN 10			DN 100 PN 10			DN 200 PN 10		DN 300 PN 10		
lbs	220	265	278	750	772	838	882	1499	1874	4961	5623



WPB (60)	Compact unit with an acoustical enclosure	Unidad compacta con carcasa anticústica	Unité compacte avec caisson insonorisant	Unidade compacta com um revestimento acústico
$A_1$	Inlet	Succión	Aspiration	Sucção
$B$	Pressure connection	Conexión presión	Raccord surpression	Conexão da pressão
$E$	Cooling air entry	Entrada aire refrigerante	Entrée air refroidissement	Entrada do ar refrigerante
$F$	Cooling air exit	Salida aire refrigerante	Sortie air refroidissement	Saída do ar refrigerante
$Z_1$	Filter servicing indicator	Indicador estado filtro	Indicateur de maintenance de filtre	Indicador da manutenção do filtro
$Z_2$	Pressure gauge	Manómetro	Manomètre	Manômetro
$X$	Flange	Aleta	Bride	Reborda
lbs	Weight without motor	Peso sin motor	Poids sans moteur	Peso sem motor

WPB (60)	120	300	400	550	750	1000	1300	2000	3300	6500	8300
[inches]	$a_1$	43.74			50.83			70.47		84.84	
	$b_1$	36.22			46.69			59.17		95.91	
	$c_1$	49.88			62.68			79.57		103.19	
	$d_1$	11.75			13.15			17.56		18.43	
	$m_1$	6.30			9.69			14.21		21.06	
	$r_1$	4.53			3.15			6.50		3.94	
$X$	DN 65 PN 10			DN 100 PN 10			DN 200 PN 10		DN 300 PN 10		
lbs	838	882	893	1720	1742	1808	1852	3142	3517	8092	8754

WPB 15		$\Delta p = 0.73 \text{ psig}$						$\Delta p = 1.45 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A)
M	B												
3600	3600	7.3	11	0.079	0.37	0.5	72	7.1	16	0.113	0.37	0.5	73

WPB 15		$\Delta p = 2.2 \text{ psig}$						$\Delta p = 2.9 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A)
M	B												
3600	3600	6.5	22	0.135	0.37	0.5	73	6.2	27	0.176	0.37	0.5	74

WPB 15		$\Delta p = 3.6 \text{ psig}$						$\Delta p = 4.4 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A)
M	B												
3600	3600	5.9	32	0.218	0.37	0.5	75	5.6	38	0.259	0.37	0.5	76

WPB 15		$\Delta p = 5.1 \text{ psig}$						$\Delta p = 5.8 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A)
M	B												
3600	3600	5.3	43	0.295	0.37	0.5	76	5.0	50	0.329	0.37	0.5	78

WPB 25		$\Delta p = 0.73 \text{ psig}$						$\Delta p = 1.45 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A)
M	B												
3600	3600	14.7	7	0.083	0.37	0.5	73	14.1	13	0.143	0.37	0.5	74

WPB 25		$\Delta p = 2.2 \text{ psig}$						$\Delta p = 2.9 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A)
M	B												
3600	3600	13.5	16	0.204	0.37	0.5	74	12.9	22	0.265	0.37	0.5	75

WPB 25		$\Delta p = 3.6 \text{ psig}$						$\Delta p = 4.4 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A)
M	B												
3600	3600	11.8	27	0.328	0.37	0.5	75	11.2	32	0.393	0.55	0.5	77

WPB 25		$\Delta p = 5.1 \text{ psig}$						$\Delta p = 5.8 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A)
M	B												
3600	3600	10.6	38	0.457	0.55	0.5	79	10.0	43	0.524	0.55	0.75	79

$\Delta p$ (psig)	Pressure difference	Diferencia de presión	Différence surpression	Pressão diferencial
rpm	Speed	Velocidad	Vitesse rotation	Velocidade
M (60 Hz) / B	Motor / Blower	Motor / Soplador	Moteur / Turbine	Motor / Exaustor
$\Delta t$ (°F)	Temperature difference	Diferencia de temperatura	Différence de température	Diferença de temperatura
hp (req)	Power required	Rendimiento solicitada	Puissance néssaire	Potência solicitada
kw (M)	Motor rating	Datos motor	Puissance moteur	Potência do motor
hp (M)	Motor rating	Datos motor	Puissance moteur	Potência do motor
dB(A)	Average noise level	Nivel de ruido medio	Niveau sonore moyen	Nível médio de ruído

WPB 120		$\Delta p = 2.9 \text{ psig}$						$\Delta p = 4.4 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30) / (60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30) / (60)
M	B												
1800	1400	15.0	32.4	0.3	0.2	0.5	77 / 67	14.2	51.5	0.4	0.4	0.5	78 / 68
	1581	17.6	31.1	0.3	0.4	0.5	79 / 69	16.8	49.1	0.4	0.6	0.75	80 / 70
	1762	20.2	30.2	0.4	0.4	0.5	81 / 71	19.4	47.3	0.5	0.6	0.75	82 / 72
	1943	22.8	29.5	0.4	0.4	0.5	82 / 72	22.0	46.1	0.5	0.6	0.75	83 / 73
	2124	25.4	29.0	0.4	0.4	0.5	83 / 73	24.5	45.0	0.7	0.6	0.75	84 / 74
	2305	28.0	28.6	0.4	0.6	0.5	84 / 74	27.1	44.1	0.7	0.8	1.0	85 / 75
3600	2486	30.6	28.3	0.5	0.6	0.75	84 / 74	29.7	43.6	0.7	0.8	1.0	85 / 75
	2667	33.2	27.9	0.5	0.6	0.75	85 / 75	32.3	43.0	0.8	0.8	1.0	86 / 76
	2848	35.8	27.7	0.5	0.6	0.75	86 / 76	35.0	42.5	0.8	0.8	1.0	87 / 77
	3029	38.4	27.4	0.5	0.6	0.75	86 / 76	37.6	42.1	0.9	1.1	1.5	87 / 77
	3210	41.0	27.2	0.7	0.6	0.75	86 / 76	40.1	41.8	0.9	1.1	1.5	87 / 77
	3390	43.6	27.2	0.7	0.8	0.75	86 / 76	42.7	41.4	0.9	1.1	1.5	87 / 77
	3571	46.1	27.0	0.7	0.8	0.75	86 / 76	45.3	41.2	1.1	1.1	1.5	86 / 77
	3752	48.7	26.8	0.8	0.8	1.0	87 / 76	47.9	40.8	1.1	1.1	1.5	87 / 77
	3933	51.3	26.8	0.8	0.8	1.0	87 / 77	50.5	40.7	1.2	1.1	1.5	88 / 78
	4114	54.0	26.6	0.8	0.8	1.0	88 / 77	53.1	40.5	1.2	1.1	1.5	88 / 78
	4295	56.6	26.6	0.8	0.8	1.0	88 / 77	55.7	40.3	1.2	1.1	1.5	89 / 78
	4476	59.2	26.6	0.9	1.1	1.0	89 / 77	58.3	40.3	1.3	1.5	2.0	90 / 78
	4657	61.7	26.6	0.9	1.1	1.0	90 / 78	60.9	40.1	1.3	1.5	2.0	91 / 79
	4838	64.3	26.5	0.9	1.1	1.0	90 / 78	63.5	40.1	1.5	1.5	2.0	91 / 79
	5019	66.9	26.5	1.1	1.1	1.5	91 / 78	66.1	40.0	1.5	1.5	2.0	92 / 79
	5200	69.5	26.5	1.1	1.1	1.5	92 / 79	68.7	40.0	1.5	1.5	2.0	93 / 80

WPB 120		$\Delta p = 5.8 \text{ psig}$						$\Delta p = 7.3 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30) / (60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30) / (60)
M	B												
1800	1400	13.6	71.5	0.5	0.6	0.75	79 / 69	13.2	92.0	0.7	0.8	0.75	80 / 70
	1581	16.2	67.9	0.7	0.6	0.75	81 / 71	15.8	87.0	0.8	0.8	1.0	82 / 72
	1762	18.8	65.2	0.7	0.8	0.75	83 / 73	18.4	83.3	0.8	0.8	1.0	84 / 74
	1943	21.4	63.2	0.8	0.8	1.0	84 / 74	21.0	80.5	0.9	1.1	1.0	85 / 75
	2124	24.0	61.6	0.8	0.8	1.0	85 / 75	23.5	78.3	1.1	1.1	1.5	86 / 76
3600	2305	26.5	60.3	0.9	1.1	1.0	86 / 76	26.1	76.5	1.1	1.1	1.5	86 / 76
	2486	29.1	59.2	0.9	1.1	1.0	86 / 76	28.7	75.1	1.2	1.1	1.5	87 / 77
	2667	31.7	58.3	1.1	1.1	1.5	87 / 77	31.3	74.0	1.3	1.5	1.5	87 / 77
	2848	34.3	57.6	1.1	1.1	1.5	88 / 78	33.9	72.9	1.3	1.5	1.5	88 / 78
	3029	36.9	56.9	1.2	1.1	1.5	88 / 78	36.5	72.0	1.5	1.5	2.0	88 / 78
	3210	39.6	56.3	1.2	1.1	1.5	88 / 78	39.1	71.3	1.6	1.5	2.0	89 / 78
	3390	42.1	56.0	1.3	1.5	1.5	89 / 78	41.7	70.7	1.6	1.5	2.0	90 / 79
	3571	44.7	55.6	1.3	1.5	1.5	89 / 79	44.3	70.0	1.7	1.5	2.0	90 / 80
	3752	47.3	55.3	1.5	1.5	2.0	90 / 79	46.9	69.7	1.9	2.2	2.0	91 / 80
	3933	49.9	54.9	1.5	1.5	2.0	90 / 80	49.4	69.1	1.9	2.2	2.0	91 / 81
	4114	52.5	54.5	1.6	1.5	2.0	91 / 80	52.1	68.8	2.0	2.2	3.0	92 / 81
	4295	55.1	54.4	1.6	1.5	2.0	92 / 80	54.7	68.4	2.1	2.2	3.0	92 / 81
	4476	57.7	54.2	1.7	1.5	2.0	93 / 81	57.3	68.0	2.1	2.2	3.0	93 / 81
	4657	60.3	54.0	1.9	2.2	2.0	93 / 81	59.9	67.9	2.3	2.2	3.0	94 / 81
	4838	62.9	53.8	1.9	2.2	2.0	94 / 82	62.4	67.5	2.4	2.2	3.0	94 / 82
	5019	65.5	53.6	2.0	2.2	3.0	95 / 82	65.0	67.3	2.4	2.2	3.0	95 / 82
5200	68.1	53.5	2.0	2.2	3.0	96 / 83	67.6	67.1	2.5	2.2	3.0	96 / 83	

WPB 120		$\Delta p = 8.7 \text{ psig}$						$\Delta p = 10.2 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30) / (60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30) / (60)
M	B												
1800	1400	12.9	112.5	0.8	0.8	1.0	81 / 71	12.8	114.3	0.9	1.1	1.0	81 / 71
	1581	15.5	106.0	0.9	1.1	1.0	83 / 73	15.4	124.9	1.1	1.1	1.5	83 / 73
	1762	18.1	101.5	1.1	1.1	1.5	85 / 75	18.0	119.3	1.2	1.1	1.5	85 / 75
	1943	20.7	97.9	1.1	1.1	1.5	86 / 76	20.5	115.2	1.3	1.5	1.5	86 / 76
	2124	23.2	95.2	1.2	1.1	1.5	87 / 77	23.1	112.0	1.5	1.5	2.0	87 / 77
3600	2305	25.8	92.9	1.3	1.5	1.5	87 / 77	25.6	109.3	1.6	1.5	2.0	87 / 77
	2486	28.4	91.9	1.5	1.5	2.0	88 / 78	28.2	107.1	1.6	1.5	2.0	88 / 78
	2667	31.0	89.6	1.5	1.5	2.0	88 / 78	30.8	105.1	1.7	2.2	2.0	89 / 79
	2848	33.6	88.4	1.6	1.5	2.0	89 / 79	33.4	103.7	1.9	2.2	2.0	90 / 80
	3029	36.2	87.1	1.7	2.2	2.0	89 / 79	36.0	102.2	2.0	2.2	3.0	90 / 80
	3210	38.8	86.2	1.9	2.2	2.0	90 / 80	38.6	101.2	2.1	2.2	3.0	91 / 81
	3390	41.4	85.5	2.0	2.2	3.0	91 / 81	41.1	100.1	2.3	2.2	3.0	91 / 81
	3571	44.0	84.6	2.0	2.2	3.0	91 / 81	43.7	99.4	2.4	2.2	3.0	92 / 82
	3752	46.6	84.1	2.1	2.2	3.0	92 / 81	46.3	98.4	2.5	2.2	3.0	92 / 82
	3933	49.1	83.5	2.3	2.2	3.0	92 / 82	48.9	97.7	2.7	3.0	3.0	93 / 82
	4114	51.7	83.0	2.4	2.2	3.0	93 / 82	51.5	97.2	2.8	3.0	3.0	93 / 82
	4295	54.3	82.4	2.5	2.2	3.0	93 / 82	54.1	96.7	2.9	3.0	3.0	94 / 82
	4476	56.9	82.1	2.5	3.0	3.0	94 / 82	56.7	96.1	3.1	3.0	5.0	94 / 83
	4657	59.5	81.7	2.7	3.0	3.0	95 / 82	59.3	95.6	3.1	3.0	5.0	95 / 83
	4838	62.1	81.4	2.8	3.0	3.0	95 / 83	61.9	95.2	3.2	3.0	5.0	95 / 83
	5019	64.7	81.2	2.9	3.0	4.0	96 / 83	64.5	94.9	3.3	3.0	5.0	96 / 83
5200	67.3	80.8	3.1	3.0	5.0	97 / 84							

cfm	Capacity	Capacidad	Débit	Capacidade
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Capacity refers to free air at 1 standard atmosphere and 20° C (68° F). / La capacidad se refiere al aire libre a 1 atmosfera estándar de presión y a 20° C (68° F) de temperatura. / Le débit est mesuré à l'atmosphère de 1 bar (abs.) à 20° C (68° F). / A capacidade refere-se ao ar livre a uma atmosfera padrão 1 e a 20° C (68° F).  
 Tables refer to compressor at normal operating temperature. / Las tablas se refieren al compresor a la temperatura normal de operación. / Les tableaux sont établies, compresseur à température de fonctionnement. / As tabelas referem-se ao compressor a temperatura normal de operação.  
 Technical information is subject to change without notice! / La información técnica está sujeta a cambios sin previo aviso! / Sous réserve de modification technique. / A informação técnica está sujeita a mudança sem aviso prévio!

WPB 300		Δ p = 4.4 psig						Δ p = 5.8 psig						Δ p = 7.3 psig					
rpm		cfm	Δ t (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	Δ t (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	Δ t (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)
M	B																		
1800	1400	26.8	65.5	0.9	1.1	1.0	76 / 57	23.6	99.0	1.2	1.5	1.5	76 / 57	20.7	141.1	1.6	1.5	2.0	76 / 58
	1600	33.8	59.2	1.1	1.1	1.5	76 / 58	30.8	86.8	1.5	1.5	2.0	76 / 58	28.1	118.8	1.7	2.2	2.0	77 / 59
	1800	40.9	41.2	1.2	1.1	1.5	77 / 59	37.9	79.4	1.6	1.5	2.0	77 / 59	35.3	106.4	2.0	2.2	3.0	78 / 60
	2000	47.8	52.6	1.3	1.5	1.5	78 / 61	44.9	74.0	1.7	2.2	2.0	78 / 61	42.4	98.5	2.3	2.2	3.0	79 / 62
	2200	54.7	50.6	1.5	1.5	2.0	78 / 62	51.9	70.9	2.0	2.2	3.0	79 / 62	49.4	93.1	2.5	2.2	3.0	80 / 64
	2400	61.6	49.1	1.6	1.5	2.0	79 / 63	58.8	68.4	2.1	2.2	3.0	80 / 63	56.4	88.9	2.7	3.0	3.0	81 / 65
	2600	68.5	48.1	1.7	2.2	2.0	79 / 64	65.7	66.4	2.4	2.2	3.0	81 / 64	63.4	85.9	2.9	3.0	3.0	82 / 65
	2800	75.3	47.2	1.9	2.5	2.0	80 / 65	72.6	65.0	2.5	3.0	3.0	82 / 66	70.3	83.5	3.2	3.0	5.0	83 / 66
3600	3000	82.2	46.4	2.1	2.2	3.0	81 / 65	79.6	63.7	2.8	3.0	3.0	82 / 67	77.3	81.5	3.5	4.0	5.0	83 / 67
	3200	89.1	45.9	2.3	2.2	3.0	81 / 66	86.5	62.6	2.9	3.0	3.0	83 / 68	84.2	80.1	3.6	4.0	5.0	84 / 69
	3400	96.0	45.5	2.4	2.2	3.0	82 / 67	93.4	61.9	3.2	3.0	5.0	84 / 69	91.1	78.8	3.9	4.0	5.0	85 / 70
	3600	102.8	45.2	2.5	3.0	3.0	82 / 68	100.2	61.2	3.3	3.0	5.0	84 / 69	98.0	77.8	4.1	4.0	5.0	85 / 70
	3800	109.7	45.0	2.7	3.0	3.0	83 / 69	107.1	60.7	3.6	4.0	5.0	85 / 69	104.9	76.9	4.4	4.0	5.0	86 / 70
	4000	116.5	44.8	2.8	3.0	3.0	84 / 69	113.9	60.3	3.7	4.0	5.0	86 / 69	111.8	76.1	4.7	5.5	5.0	87 / 70
	4200	123.4	44.6	3.1	3.0	5.0	85 / 69	120.8	59.9	4.0	4.0	5.0	86 / 69	118.6	75.6	5.0	5.5	7.5	88 / 70
	4400	130.2	44.6	3.2	3.0	5.0	86 / 69	127.7	59.6	4.1	4.0	5.0	87 / 69	125.5	75.1	5.2	5.5	7.5	89 / 70
	4600	137.1	44.6	3.3	3.0	5.0	87 / 69	134.5	59.4	4.4	4.0	5.0	88 / 69	132.4	74.7	5.5	5.5	7.5	89 / 70
	4800	143.9	44.6	3.6	4.0	5.0	88 / 69	141.4	59.4	4.7	5.5	5.0	88 / 69	139.3	74.3	5.8	5.5	7.5	90 / 70
	5000	150.7	44.6	3.7	4.0	5.0	89 / 70	148.2	59.2	4.8	5.5	5.0	89 / 69	146.1	74.2	6.0	5.5	7.5	91 / 70
	5200	157.6	44.8	3.9	4.0	5.0	90 / 70	155.1	59.2	5.1	5.5	7.5	91 / 70	153.0	74.0	6.3	5.5	7.5	92 / 71
	5400	164.4	45.0	4.1	4.0	5.0	91 / 71	161.9	59.2	5.4	5.5	7.5	92 / 71	159.8	73.8	6.6	5.5	7.5	93 / 71
	5600	171.2	45.0	4.3	4.0	5.0	91 / 71	168.7	59.2	5.5	5.5	7.5	93 / 71	166.7	73.6	6.8	7.5	7.5	94 / 71

WPB 300		Δ p = 8.7 psig						Δ p = 10.2 psig						Δ p = 11.6 psig					
rpm		cfm	Δ t (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	Δ t (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	Δ t (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)
M	B																		
1800	1400	18.1	193.9	1.9	2.2	2.0	77 / 59												
	1600	25.7	155.9	2.1	2.2	3.0	78 / 59	23.5	198.2	2.5	3.0	3.0	79 / 60						
	1800	33.0	136.4	2.4	2.2	3.0	79 / 61	31.0	169.6	2.8	3.0	3.0	80 / 62	29.2	205.4	3.2	3.0	5.0	81 / 63
	2000	40.2	124.6	2.7	3.0	3.0	80 / 63	38.3	152.6	3.2	3.0	5.0	81 / 64	36.5	182.7	3.6	4.0	5.0	83 / 66
3600	2200	47.3	116.5	2.9	3.0	3.0	81 / 64	45.4	141.5	3.5	4.0	5.0	82 / 65	43.7	167.9	4.0	4.0	5.0	85 / 68
	2400	54.3	110.7	3.2	3.0	5.0	82 / 65	52.4	133.7	3.7	4.0	5.0	83 / 66	50.8	157.7	4.4	4.0	5.0	86 / 69
	2600	61.4	106.3	3.5	4.0	5.0	83 / 65	59.5	127.8	4.1	4.0	5.0	84 / 66	57.9	150.1	4.7	5.5	5.0	86 / 69
	2800	68.3	103.0	3.9	4.0	5.0	84 / 66	66.5	123.3	4.4	4.0	5.0	85 / 67	64.9	144.2	5.1	5.5	7.5	87 / 70
	3000	75.3	100.3	4.1	4.0	5.0	85 / 67	73.5	119.7	4.8	5.5	5.0	86 / 68	71.9	139.7	5.5	5.5	7.5	88 / 71
	3200	82.2	98.1	4.4	4.0	5.0	86 / 69	80.5	116.8	5.1	5.5	7.5	87 / 69	78.9	135.9	5.9	5.5	7.5	89 / 72
	3400	89.1	96.3	4.7	5.5	5.0	87 / 70	87.3	114.3	5.5	5.5	7.5	88 / 70	85.8	132.8	6.3	5.5	7.5	90 / 74
	3600	96.0	94.9	5.0	5.5	7.5	87 / 70	94.3	112.3	5.8	5.5	7.5	89 / 72	92.8	130.3	6.7	7.5	7.5	91 / 75
	3800	102.9	93.6	5.2	5.5	7.5	88 / 70	101.2	110.7	6.2	5.5	7.5	90 / 73	99.7	128.2	7.0	7.5	7.5	92 / 76
	4000	109.8	92.5	5.6	5.5	7.5	89 / 71	108.1	109.3	6.6	5.5	7.5	91 / 74	106.7	126.4	7.4	7.5	7.5	92 / 76
	4200	116.7	91.6	5.9	5.5	7.5	89 / 71	115.1	108.0	6.8	7.5	7.5	91 / 75	113.5	124.7	7.8	7.5	10	93 / 77
	4400	123.6	90.9	6.2	5.5	7.5	90 / 71	122.0	107.1	7.2	7.5	7.5	92 / 76	120.5	123.5	8.2	7.5	10	93 / 77
	4600	130.5	90.4	6.6	5.5	7.5	91 / 72	128.8	106.2	7.5	7.5	10	93 / 77	127.4	122.2	8.6	7.5	10	94 / 78
	4800	137.4	89.8	6.8	7.5	7.5	91 / 72	135.7	105.5	7.9	7.5	10	93 / 78	134.3	121.3	9.0	7.5	10	94 / 78
	5000	144.3	89.3	7.1	7.5	7.5	92 / 72	142.6	104.8	8.3	7.5	10	94 / 79	141.1	120.4	9.4	11	10	95 / 79
	5200	151.1	88.9	7.5	7.5	10	93 / 72	149.5	104.2	8.6	7.5	10	95 / 79	148.0	119.7	9.8	11	10	96 / 79
5400	158.0	88.6	7.8	7.5	10	94 / 72	156.4	103.7	9.0	7.5	10	96 / 79	154.9	119.0	10.2	11	15	97 / 80	
5600	164.9	88.4	8.0	7.5	10	95 / 73	163.3	103.3	9.4	11	10	97 / 80	161.8	118.4	10.6	11	15	98 / 80	

WPB 300		Δ p = 13.1 psig						Δ p = 14.5 psig											
rpm		cfm	Δ t (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	Δ t (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)						
M	B																		
1800	1400																		
	1600																		
	1800																		
	2000	35.0	214.2	4.0	4.0	5.0	84 / 66												
3600	2200	42.2	195.5	4.4	4.0	5.0	86 / 69												
	2400	49.3	182.5	5.0	5.5	7.5	86 / 69	48.1	208.1	5.5	5.5	7.5	87 / 69						
	2600	56.4	173.0	5.4	5.5	7.5	87 / 70	55.1	196.6	5.9	5.5	7.5	87 / 70						
	2800	63.4	165.8	5.8	5.5	7.5	87 / 70	62.2	187.9	6.4	5.5	7.5	88 / 70						
	3000	70.5	160.0	6.2	5.5	7.5	88 / 71	69.2	180.9	6.8	7.5	7.5	89 / 71						
	3200	77.5	155.5	6.6	5.5	7.5	90 / 73	76.2	175.5	7.4	7.5	7.5	91 / 73						
	3400	84.5	151.7	7.0	7.5	7.5	91 / 74	83.2	171.0	7.8	7.5	10	92 / 74						
	3600	91.4	148.5	7.5	7.5	10	92 / 76	90.2	167.2	8.3	7.5	10	93 / 76						
	3800	98.4	146.0	7.9	7.5	10	92 / 76	97.1	164.0	8.7	7.5	10	93 / 76						
	4000	105.3	143.6	8.3	7.5	10	93 / 77	104.1	161.3	9.2	11	10	94 / 77						
	4200	112.2	141.8	8.7	7.5	10	93 / 77	111.0	158.9	9.8	11	10	94 / 77						
	4400	119.1	140.0	9.2	11	10	94 / 78	118.0	157.0	10.2	11	15	95 / 78						
	4600	126.0	138.6	9.6	11	10	94 / 78	124.8	155.2	10.7	11	15	95 / 78						
	4800	133.0	137.3	10.0	11	15	95 / 79	131.8	153.7	11.3	11	15	96 / 79						
	5000	139.8	136.3	10.6	11	15	96 / 80	138.7	152.3	11.7	11	15	97 / 80						
	5200	146.7	135.4	11.0	11	15	97 / 80	145.6	151.2	12.2	11	15	97 / 80						
5400	153.6	134.5	11.5	11	15	97 / 80	152.5	150.1	12.7	11	15	98 / 80							
5600	160.5	133.7	11.9	11	15	98 / 80	159.4	149.2	13.3	11	15	98 / 80							

Δ p (psig)	Pressure difference	Diferencia de presión	Différence surpression	Pressão diferencial
rpm	Speed	Velocidad	Vitesse rotation	Velocidade
M (60 Hz) / B	Motor / Blower	Motor / Soprador	Moteur / Turbine	Motor / Exaustor
Δ t (°F)	Temperature difference	Diferencia de temperatura	Différence de température	Diferença de temperatura
hp (req)	Power required	Rendimiento solicitada	Puissance nécessaire	Potência solicitada
kw (M)	Motor rating	Datos motor	Puissance moteur	Potência do motor
hp (M)	Motor rating	Datos motor	Puissance moteur	Potência do motor
dB(A)	Average noise level	Nivel de ruido medio	Niveau sonore moyen	Nível médio de ruído

WPB 400		$\Delta p = 4.4 \text{ psig}$						$\Delta p = 5.8 \text{ psig}$						$\Delta p = 7.3 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)
M	B																		
1800	1400	36.3	62.1	1.2	1.1	1.5	74 / 56	32.6	92.2	1.6	1.5	2.0	74 / 56	29.4	129.1	2.0	2.2	3.0	75 / 57
	1600	45.3	56.9	1.3	1.5	1.5	76 / 58	41.8	82.3	1.9	2.2	2.0	76 / 58	38.7	110.9	2.3	2.2	3.0	77 / 58
	1800	54.3	53.5	1.6	1.5	2.0	78 / 61	50.9	76.0	2.1	2.2	3.0	79 / 61	47.9	101.0	2.5	3.0	3.0	79 / 61
	2000	63.2	50.9	1.7	2.2	2.0	79 / 61	59.9	71.8	2.3	2.2	3.0	80 / 62	56.9	94.3	2.9	3.0	3.0	80 / 62
	2200	72.2	49.1	1.9	2.2	2.0	79 / 61	68.8	68.8	2.5	3.0	3.0	80 / 62	65.9	89.6	3.2	3.0	5.0	80 / 62
	2400	81.0	47.9	2.1	2.2	3.0	79 / 62	77.8	66.4	2.8	3.0	3.0	81 / 63	74.9	86.1	3.5	4.0	5.0	81 / 63
	2600	89.9	46.8	2.3	2.2	3.0	79 / 62	86.6	64.6	3.1	3.0	5.0	81 / 63	83.9	83.3	3.7	4.0	5.0	81 / 63
	2800	98.8	45.9	2.4	2.2	3.0	79 / 63	95.5	63.2	3.3	3.0	5.0	82 / 64	92.8	81.2	4.1	4.0	5.0	82 / 64
	3000	107.7	45.2	2.7	3.0	3.0	81 / 64	104.5	61.9	3.5	4.0	5.0	83 / 65	101.7	79.4	4.4	4.0	5.0	83 / 65
3200	116.5	44.6	2.8	3.0	3.0	83 / 66	113.3	61.0	3.7	4.0	5.0	84 / 66	110.6	77.9	4.7	5.5	5.0	84 / 66	
3400	125.4	44.3	3.1	3.0	5.0	84 / 67	122.2	60.3	4.0	4.0	5.0	85 / 67	119.5	76.9	5.1	5.5	7.5	85 / 67	
3600	134.3	43.9	3.2	3.0	5.0	85 / 67	131.1	59.6	4.3	4.0	5.0	86 / 68	128.4	75.8	5.4	5.5	7.5	86 / 68	
3800	143.1	43.6	3.5	4.0	5.0	86 / 67	140.0	59.0	4.5	4.0	5.0	86 / 68	137.3	74.9	5.6	5.5	7.5	87 / 68	
4000	258.2	43.4	3.6	4.0	5.0	86 / 67	148.8	58.7	4.8	5.5	5.0	87 / 68	146.1	74.2	6.0	5.5	7.5	87 / 69	
4200	160.8	43.2	3.9	4.0	5.0	87 / 68	157.7	58.1	5.1	5.5	7.5	87 / 68	155.0	73.6	6.3	5.5	7.5	88 / 69	
4400	169.6	43.0	4.0	4.0	5.0	87 / 68	166.5	58.0	5.4	5.5	7.5	88 / 68	163.9	73.1	6.6	5.5	7.5	88 / 69	
4600	178.5	42.8	4.3	4.0	5.0	88 / 68	175.4	57.6	5.6	5.5	7.5	88 / 68	172.7	72.7	7.0	7.5	7.5	89 / 69	
4800	187.3	42.8	4.4	4.0	5.0	88 / 68	184.2	57.4	5.9	5.5	7.5	88 / 68	181.6	72.2	7.2	7.5	7.5	89 / 70	
5000	196.1	42.8	4.7	5.5	5.0	89 / 68	224.8	57.2	6.2	5.5	7.5	89 / 68	190.5	72.0	7.6	7.5	10	90 / 70	
5200	204.9	42.8	4.8	5.5	5.0	89 / 68	201.9	57.1	6.4	5.5	7.5	90 / 69	199.4	71.6	7.9	7.5	10	90 / 70	
5400	213.8	42.8	5.1	5.5	7.5	90 / 69	210.8	56.9	6.7	7.5	7.5	90 / 69	208.2	71.5	8.3	7.5	10	91 / 71	
5600	222.6	42.8	5.4	5.5	7.5	90 / 69	219.6	56.9	7.0	7.5	7.5	91 / 69	217.1	71.3	8.6	7.5	10	91 / 71	

WPB 400		$\Delta p = 8.7 \text{ psig}$						$\Delta p = 10.2 \text{ psig}$						$\Delta p = 11.6 \text{ psig}$						
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	
M	B																			
1800	1400	26.5	170.1	2.4	2.2	3.0	77 / 59	24.2	217.4	2.8	3.0	3.0	78 / 60							
	1600	36.0	143.1	2.8	3.0	3.0	78 / 60	33.7	178.6	3.2	3.0	5.0	79 / 61	31.7	216.4	3.7	4.0	5.0	79 / 61	
	1800	45.3	128.0	3.1	3.0	5.0	80 / 62	43.0	157.3	3.6	4.0	5.0	81 / 64	41.0	188.3	4.1	4.0	5.0	82 / 65	
	2000	54.4	118.4	3.5	4.0	5.0	81 / 63	52.1	144.0	4.0	4.0	5.0	82 / 65	50.3	170.8	4.7	5.5	5.0	83 / 66	
	2200	63.4	111.6	3.9	4.0	5.0	81 / 63	61.3	134.8	4.5	4.0	5.0	83 / 65	59.4	159.1	5.1	5.5	7.5	84 / 66	
	2400	72.5	106.7	4.1	4.0	5.0	82 / 64	70.3	128.2	5.0	5.5	7.5	83 / 65	68.5	150.5	5.6	5.5	7.5	84 / 67	
	2600	81.5	103.0	4.5	4.0	5.0	82 / 64	79.3	122.4	5.4	5.5	7.5	84 / 66	77.5	144.2	6.2	5.5	7.5	85 / 67	
	2800	90.4	99.9	5.0	5.5	7.5	83 / 65	88.3	119.2	5.8	5.5	7.5	84 / 66	86.5	139.1	6.6	5.5	7.5	85 / 68	
	3000	99.4	97.6	5.4	5.5	7.5	84 / 66	97.3	116.1	6.2	5.5	7.5	85 / 67	95.5	135.0	7.1	7.5	7.5	86 / 68	
3200	108.3	95.4	5.6	5.5	7.5	85 / 67	106.2	113.4	6.6	5.5	7.5	86 / 68	104.4	131.8	7.5	7.5	10	87 / 69		
3400	117.2	93.8	6.0	5.5	7.5	86 / 68	115.2	111.2	7.1	7.5	7.5	87 / 69	113.4	129.1	8.0	7.5	10	88 / 70		
3600	126.1	92.5	6.4	5.5	7.5	87 / 69	124.1	109.4	7.5	7.5	10	88 / 70	122.3	126.7	8.6	7.5	10	89 / 71		
3800	135.0	91.3	6.8	7.5	7.5	88 / 69	133.0	107.8	7.9	7.5	10	89 / 70	131.2	124.7	9.0	7.5	10	90 / 72		
4000	143.9	90.2	7.1	7.5	7.5	88 / 70	141.9	106.6	8.3	7.5	10	89 / 71	140.1	123.1	9.5	11	10	90 / 72		
4200	152.8	89.5	7.5	7.5	10	89 / 70	150.8	105.5	8.7	7.5	10	90 / 71	149.0	121.7	10.0	11	15	91 / 73		
4400	161.6	88.6	7.9	7.5	10	90 / 70	159.7	104.4	9.2	11	10	91 / 71	157.9	120.4	10.4	11	15	92 / 74		
4600	170.5	88.0	8.3	7.5	10	90 / 70	168.6	103.5	9.6	11	10	91 / 71	166.8	119.3	11.0	11	15	92 / 74		
4800	179.4	87.5	8.7	7.5	10	91 / 71	177.5	102.8	10.0	11	15	92 / 72	175.7	118.4	11.5	11	15	93 / 75		
5000	188.3	86.9	9.1	11	10	92 / 71	186.3	102.1	10.6	11	15	93 / 72	184.6	117.5	12.1	11	15	94 / 76		
5200	197.1	86.4	9.5	11	10	92 / 71	195.2	101.5	11.0	11	15	93 / 72	193.5	116.8	12.6	11	15	95 / 76		
5400	206.0	86.0	9.9	11	10	93 / 72	204.1	101.0	11.4	11	15	94 / 74	202.4	116.1	13.0	11	15	96 / 76		
5600	214.8	85.9	10.3	11	15	94 / 73	212.9	100.6	11.9	11	15	95 / 74	211.2	115.4	13.5	15	15	97 / 77		

WPB 400		$\Delta p = 13.1 \text{ psig}$						$\Delta p = 14.5 \text{ psig}$												
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)							
M	B																			
1800	1400																			
	1600																			
	1800																			
	2000	48.6	198.7	5.2	5.5	7.5	84 / 66													
	2200	57.7	184.0	5.8	5.5	7.5	85 / 67	56.3	209.3	6.4	5.5	7.5	86 / 67							
	2400	66.8	173.5	6.3	5.5	7.5	85 / 67	65.4	196.7	7.1	7.5	7.5	86 / 67							
	2600	75.9	165.6	6.8	7.5	7.5	85 / 68	74.5	187.4	7.6	7.5	10	87 / 69							
	2800	84.9	159.5	7.4	7.5	7.5	86 / 68	83.5	180.0	8.2	7.5	10	87 / 69							
	3000	93.9	154.4	7.9	7.5	10	86 / 69	92.5	174.2	8.8	7.5	10	88 / 70							
3200	102.8	150.5	8.4	7.5	10	88 / 70	101.4	169.4	9.4	11	10	89 / 71								
3400	111.8	147.2	9.1	7.5	10	89 / 71	110.4	165.6	10.0	11	15	89 / 71								
3600	120.7	144.4	9.6	11	10	90 / 72	119.3	162.2	10.7	11	15	91 / 72								
3800	129.7	142.0	10.2	11	15	90 / 72	128.3	159.3	11.3	11	15	91 / 72								
4000	138.6	140.0	10.7	11	15	91 / 73	137.2	157.0	11.9	11	15	92 / 74								
4200	147.5	138.2	11.3	11	15	92 / 74	146.1	154.8	12.5	11	15	93 / 74								
4400	156.4	136.6	11.8	11	15	92 / 74	155.0	153.0	13.1	11	15	93 / 75								
4600	165.3	135.4	12.3	11	15	93 / 75	163.9	151.4	13.7	15	15	94 / 75								
4800	174.2	134.1	13.0	11	15	94 / 76	172.8	149.9	14.3	15	15	94 / 76								
5000	183.0	133.0	13.5	15	15	94 / 76	181.7	148.7	15.0	15	20	95 / 76								
5200	191.9	132.1	14.1	15	15	95 / 76	190.6	147.6	15.7	15	20	96 / 76								
5400	200.8	131.2	14.6	15	15	96 / 76	199.5	146.5	16.2	15	20	97 / 76								
5600	209.7	130.5	15.3	15	20	97 / 78	208.4	145.6	16.9	15	20	97 / 79								

cfm	Capacity	Capacidad	Débit	Capacidade
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Capacity refers to free air at 1 standard atmosphere and 20° C (68° F). / La capacidad se refiere al aire libre a 1 atmosfera estándar de presión y a 20° C (68° F) de temperatura. / Le débit est mesuré à l'atmosphère de 1 bar (abs.) à 20° C (68° F). / A capacidade refere-se ao ar livre a uma atmosfera padrão 1 e a 20° C (68° F).

Tables refer to compressor at normal operating temperature. / Las tablas se refieren al compresor a la temperatura normal de operación. / Les tableaux sont établies, compresseur à température de fonctionnement. / As tabelas referem-se ao compressor a temperatura normal de operação.

Technical information is



WPB 550		$\Delta p = 4.4 \text{ psig}$						$\Delta p = 5.8 \text{ psig}$						$\Delta p = 7.3 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)
M	B																		
1800	1400	57.4	56.0	1.7	2.2	2.0	78 / 56	53.0	81.0	2.3	2.2	3.0	79 / 57	49.0	109.4	2.9	3.0	3.0	81 / 57
	1600	70.2	52.4	2.0	2.2	3.0	80 / 57	65.9	74.3	2.7	3.0	3.0	81 / 57	62.2	98.6	3.3	3.0	5.0	82 / 57
	1800	82.9	49.9	2.3	2.2	3.0	80 / 58	78.8	70.0	2.9	3.0	3.0	81 / 58	75.1	91.8	3.7	4.0	5.0	82 / 58
	2000	95.7	48.1	2.5	3.0	3.0	81 / 59	91.5	67.0	3.3	3.0	5.0	82 / 60	88.0	87.1	4.1	4.0	5.0	83 / 60
	2200	108.4	46.8	2.8	3.0	3.0	82 / 60	104.3	64.6	3.7	4.0	5.0	83 / 62	100.8	83.7	4.5	5.5	5.0	83 / 62
	2400	121.1	45.7	3.1	3.0	5.0	83 / 61	117.0	63.0	4.0	4.0	5.0	84 / 62	113.5	81.0	5.1	5.5	7.5	84 / 62
	2600	133.8	44.8	3.3	3.0	5.0	83 / 61	129.7	61.6	4.4	4.0	5.0	84 / 62	126.3	79.0	5.5	5.5	7.5	85 / 63
	2800	146.4	44.3	3.6	4.0	5.0	84 / 62	142.4	60.5	4.7	5.5	5.0	85 / 62	139.0	77.4	5.9	5.5	7.5	86 / 63
3600	3000	159.1	43.7	3.9	4.0	5.0	84 / 62	155.1	59.6	5.1	5.5	7.5	85 / 62	151.7	76.0	6.3	5.5	7.5	86 / 63
	3200	171.7	43.2	4.1	4.0	5.0	85 / 63	167.8	58.9	5.5	5.5	7.5	86 / 63	164.4	74.9	6.8	7.5	7.5	87 / 64
	3400	184.4	42.8	4.4	4.0	5.0	86 / 64	180.5	58.1	5.8	5.5	7.5	87 / 64	177.2	74.0	7.2	7.5	7.5	88 / 65
	3600	197.1	42.7	4.7	5.5	5.0	86 / 64	193.1	57.6	6.2	5.5	7.5	87 / 64	189.8	73.1	7.6	7.5	10	88 / 65
	3800	209.7	42.5	5.0	5.5	7.5	87 / 65	205.8	57.2	6.6	5.5	7.5	88 / 65	202.5	72.5	8.2	7.5	10	89 / 66
	4000	222.3	42.3	5.2	5.5	7.5	88 / 66	218.4	56.9	7.0	7.5	7.5	89 / 66	215.2	72.0	8.6	7.5	10	90 / 66
	4200	235.0	42.1	5.5	5.5	7.5	88 / 66	231.1	56.5	7.2	7.5	7.5	89 / 66	227.8	71.5	9.1	7.5	10	90 / 67
	4400	247.6	41.9	5.8	5.5	7.5	89 / 67	243.7	56.3	7.6	7.5	10	90 / 67	240.5	71.1	9.5	11	10	91 / 67
	4600	260.2	41.9	6.2	5.5	7.5	90 / 67	256.4	56.2	8.0	7.5	10	91 / 68	253.1	70.7	9.9	11	10	92 / 68
	4800	272.9	41.8	6.4	5.5	7.5	90 / 68	269.0	56.0	8.4	7.5	10	91 / 68	265.8	70.4	10.4	11	15	92 / 68
	5000	285.5	41.8	6.7	7.5	7.5	91 / 69	281.7	55.8	8.8	7.5	10	92 / 69	278.5	70.2	10.9	11	15	93 / 69
	5200	298.1	41.8	7.0	7.5	7.5	92 / 69	294.3	55.8	9.2	11	10	93 / 70	291.1	69.8	11.4	11	15	94 / 70
	5400	310.7	41.8	7.4	7.5	7.5	92 / 70	306.9	55.6	9.6	11	10	94 / 70	303.8	69.7	11.9	11	15	95 / 71
	5600	323.3	41.9	7.6	7.5	10	93 / 70	319.6	55.6	10.0	11	15	94 / 71	316.4	69.7	12.3	11	15	95 / 71

WPB 550		$\Delta p = 8.7 \text{ psig}$						$\Delta p = 10.2 \text{ psig}$						$\Delta p = 11.6 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)
M	B																		
1800	1400	45.5	141.5	3.5	4.0	5.0	81 / 58	42.3	177.5	5.4	4.0	7.5	82 / 58	39.5	217.1	4.7	5.5	5.0	82 / 58
	1600	58.8	125.1	4.0	4.0	5.0	82 / 58	55.8	153.7	4.7	5.5	7.5	82 / 59	53.1	184.7	5.6	5.5	7.5	82 / 59
	1800	71.9	115.0	4.5	4.0	5.0	83 / 58	69.0	139.9	5.2	5.5	7.5	83 / 59	66.4	166.1	6.0	5.5	7.5	83 / 59
	2000	84.8	108.4	5.0	5.5	7.5	84 / 61	82.0	130.7	5.9	5.5	7.5	84 / 61	79.5	154.1	6.7	7.5	7.5	84 / 61
3600	2200	97.7	103.5	5.5	5.5	7.5	84 / 63	94.9	124.2	6.4	5.5	7.5	85 / 63	92.5	145.8	7.4	7.5	7.5	85 / 63
	2400	110.5	99.9	6.0	5.5	7.5	85 / 63	107.8	119.3	7.1	7.5	7.5	86 / 63	105.4	139.5	8.0	7.5	10	86 / 64
	2600	123.3	97.0	6.6	5.5	7.5	86 / 63	120.7	115.6	7.6	7.5	10	86 / 64	118.2	134.8	8.7	7.5	10	87 / 64
	2800	136.1	95.0	7.1	7.5	7.5	87 / 63	133.4	112.7	8.3	7.5	10	87 / 64	131.1	131.0	9.5	11	10	87 / 64
	3000	148.8	93.0	7.6	7.5	10	87 / 63	146.2	110.2	8.8	7.5	10	87 / 64	143.8	128.0	10.2	11	15	88 / 65
	3200	161.5	91.3	8.2	7.5	10	88 / 64	158.9	108.2	9.5	11	10	88 / 65	156.6	125.5	10.9	11	15	88 / 65
	3400	174.2	90.0	8.7	7.5	10	89 / 65	171.7	106.6	10.0	11	15	89 / 66	169.4	123.3	11.5	11	15	89 / 66
	3600	186.9	88.9	9.2	11	10	89 / 65	184.4	105.1	10.7	11	15	90 / 66	182.1	121.5	12.2	11	15	90 / 66
	3800	199.6	88.0	9.8	11	10	90 / 66	197.1	103.9	11.4	11	15	90 / 67	194.8	119.9	13.0	11	15	91 / 67
	4000	212.3	87.3	10.3	11	15	91 / 67	209.8	102.8	11.9	11	15	91 / 67	207.5	118.6	13.7	15	15	91 / 67
	4200	225.0	86.6	10.8	11	15	91 / 67	222.5	101.9	12.6	11	15	92 / 68	220.2	117.5	14.3	15	15	92 / 68
	4400	237.7	86.0	11.4	11	15	92 / 68	235.2	101.2	13.3	11	15	92 / 68	233.0	116.5	15.1	15	20	93 / 68
	4600	250.3	85.5	11.9	11	15	92 / 69	247.9	100.4	13.8	15	15	93 / 69	245.7	115.6	15.8	15	20	94 / 69
	4800	263.0	85.0	12.5	11	15	93 / 69	260.6	99.9	14.5	15	15	94 / 69	258.3	114.8	16.5	15	20	94 / 69
	5000	275.7	84.6	13.0	11	15	94 / 70	273.2	99.4	15.1	15	20	95 / 70	271.0	114.1	17.3	15	20	95 / 70
	5200	288.3	84.2	13.5	15	15	95 / 70	285.9	98.8	15.8	15	20	95 / 71	283.7	113.6	18.0	15	20	96 / 71
5400	301.0	84.1	14.2	15	15	96 / 71	298.6	98.5	16.5	15	20	96 / 71	296.4	113.0	18.8	18.5	20	96 / 71	
5600	313.7	83.7	14.7	15	15	96 / 71	311.2	98.1	17.2	15	20	97 / 72	309.1	112.5	19.6	18.5	20	97 / 72	

WPB 550		$\Delta p = 13.1 \text{ psig}$						$\Delta p = 14.5 \text{ psig}$											
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)						
M	B																		
1800	1400																		
	1600	50.8	217.3	6.0	5.5	7.5	83 / 60												
	1800	64.1	193.5	6.8	7.5	7.5	84 / 59												
	2000	77.2	178.4	7.5	7.5	10	85 / 61	75.3	203.4	8.4	7.5	10	86 / 62						
3600	2200	90.3	167.9	8.3	7.5	10	86 / 64	88.3	190.8	9.2	11	10	87 / 64						
	2400	103.2	160.2	9.1	11	10	86 / 64	101.3	181.4	10.0	11	15	87 / 65						
	2600	116.1	154.4	9.9	11	10	87 / 64	114.2	174.4	11.0	11	15	88 / 65						
	2800	129.0	149.8	10.6	11	15	88 / 65	127.1	168.8	11.8	11	15	89 / 65						
	3000	141.8	146.0	11.4	11	15	88 / 65	139.9	164.3	12.7	11	15	90 / 65						
	3200	154.6	142.9	12.2	11	15	89 / 65	152.7	160.7	13.5	15	15	91 / 66						
	3400	167.3	140.4	13.0	11	15	90 / 66	165.4	157.7	14.5	15	15	91 / 66						
	3600	180.0	138.1	13.8	15	15	90 / 66	178.2	155.0	15.3	15	20	91 / 66						
	3800	192.8	136.3	14.6	15	15	91 / 67	191.0	152.8	16.2	15	20	92 / 67						
	4000	205.5	134.6	15.4	15	20	92 / 67	203.7	150.8	17.0	15	20	93 / 68						
	4200	218.2	133.2	16.2	15	20	93 / 68	216.4	149.2	18.0	15	20	94 / 68						
	4400	231.0	131.9	17.0	15	20	93 / 68	229.1	147.8	18.9	18.5	20	94 / 69						
	4600	243.7	130.9	17.8	15	20	94 / 69	241.8	146.3	19.7	18.5	20	95 / 69						
	4800	256.4	130.0	18.6	18.5	20	95 / 69	254.6	145.3	20.6	18.5	25	96 / 70						
	5000	269.0	129.1	19.4	18.5	20	95 / 70	267.3	144.2	21.6	18.5	25	96 / 70						
	5200	281.8	128.3	20.2	18.5	25	96 / 71	280.0	143.3	22.5	18.5	25	97 / 71						
5400	294.4	127.8	21.0	18.5	25	97 / 71													
5600	307.1	127.1	21.8	18.5	25	98 / 72													

$\Delta p$ (psig)	Pressure difference	Diferencia de presión	Différence surpression	Pressão diferencial
rpm	Speed	Velocidad	Vitesse rotation	Velocidade
M (60 Hz) / B	Motor / Blower	Motor / Soplador	Moteur / Turbine	Motor / Exaustor
$\Delta t$ (°F)	Temperature difference	Diferencia de temperatura	Différence de température	Diferença de temperatura
hp (req)	Power required	Rendimiento solicitada	Puissance né	

WPB 750		$\Delta p = 4.4 \text{ psig}$						$\Delta p = 5.8 \text{ psig}$						$\Delta p = 7.3 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)
M	B																		
1800	1400	81.2	54.0	2.4	2.2	3.0	81 / 57	75.8	77.2	3.2	3.0	5.0	82 / 58	71.1	103.0	4.0	4.0	5.0	82 / 58
	1600	98.6	51.0	2.7	3.0	3.0	82 / 58	93.3	71.8	3.6	4.0	5.0	83 / 59	88.8	94.3	4.5	4.0	5.0	83 / 59
	1800	116.0	48.8	3.1	3.0	5.0	83 / 59	110.8	68.0	4.1	4.0	5.0	84 / 60	106.3	88.6	5.1	5.5	7.5	84 / 60
	2000	133.3	47.3	3.5	4.0	5.0	84 / 60	128.1	65.5	4.5	5.5	5.0	85 / 61	123.8	84.6	5.8	5.5	7.5	85 / 61
	2200	150.6	46.1	3.9	4.0	5.0	85 / 61	145.5	63.5	5.1	5.5	7.5	86 / 62	141.2	81.7	6.3	5.5	7.5	86 / 62
	2400	167.9	45.4	4.1	4.0	5.0	86 / 62	162.8	62.1	5.6	5.5	7.5	87 / 63	158.6	79.4	7.0	7.5	7.5	87 / 63
	2600	185.1	44.6	4.5	4.0	5.0	86 / 62	180.1	60.8	6.0	5.5	7.5	87 / 63	175.9	77.8	7.5	7.5	10	87 / 63
	2800	202.4	44.1	5.0	5.5	7.5	87 / 63	197.4	59.9	6.6	5.5	7.5	88 / 64	193.2	76.3	8.2	7.5	10	88 / 64
	3000	219.6	43.7	5.4	5.5	7.5	87 / 64	214.7	59.2	7.1	7.5	7.5	88 / 64	210.5	75.2	8.7	7.5	10	88 / 64
	3200	236.8	43.4	5.8	5.5	7.5	88 / 65	232.0	58.7	7.5	7.5	10	89 / 65	227.8	74.3	9.4	11	10	89 / 65
3600	3400	254.0	43.2	6.2	5.5	7.5	89 / 65	249.2	58.1	8.0	7.5	10	90 / 66	245.1	73.6	10.0	11	15	90 / 66
	3600	271.3	43.0	6.6	5.5	7.5	89 / 66	266.5	57.8	8.6	7.5	10	90 / 66	262.3	72.9	10.6	11	15	90 / 66
	3800	288.5	43.0	7.0	7.5	7.5	90 / 66	283.6	57.6	9.1	11	10	91 / 67	279.6	72.4	11.3	11	15	91 / 67
	4000	305.6	42.8	7.4	7.5	7.5	91 / 67	300.9	57.2	9.6	11	10	92 / 67	296.9	72.0	11.9	11	15	92 / 67
	4200	322.8	42.8	7.8	7.5	10	91 / 67	318.1	57.2	10.2	11	15	92 / 68	314.1	71.6	12.6	11	15	92 / 68
	4400	340.0	43.0	8.2	7.5	10	92 / 68	335.3	57.1	10.7	11	15	93 / 68	331.3	71.5	13.3	11	15	93 / 68
	4600	357.2	43.0	8.6	7.5	10	93 / 68	352.5	57.1	11.3	11	15	93 / 69	348.6	71.3	13.8	15	15	94 / 69
	4800	374.4	43.0	9.1	7.5	10	93 / 68	369.7	57.1	11.8	11	15	94 / 69	365.8	71.1	14.6	15	15	94 / 69
	5000	391.5	43.2	9.5	11	10	94 / 69	386.9	57.1	12.3	11	15	95 / 70	383.0	70.9	15.3	15	20	95 / 70
	5200	408.7	43.4	10.0	11	15	- / -	404.1	57.1	13.0	11	15	96 / 70	400.2	70.9	15.9	15	20	96 / 70
	5400	425.8	43.6	10.4	11	15	- / -	421.3	57.1	13.5	15	15	97 / 71	417.4	70.9	16.6	15	20	98 / 71
	5600	443.0	43.7	11.0	11	15	- / -	438.5	57.2	14.1	15	15	97 / 72	434.7	70.9	17.3	15	20	98 / 72

WPB 750		$\Delta p = 8.7 \text{ psig}$						$\Delta p = 10.2 \text{ psig}$						$\Delta p = 11.6 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)
M	B																		
1800	1400	66.9	131.2	4.8	5.5	5.0	83 / 59	63.3	162.0	5.6	5.5	7.5	84 / 60	60.1	194.8	6.4	5.5	7.5	84 / 60
	1600	84.8	118.4	5.5	5.5	7.5	84 / 60	81.2	144.0	6.4	5.5	7.5	84 / 61	78.2	171.2	7.4	7.5	7.5	84 / 61
	1800	102.4	110.3	6.2	5.5	7.5	85 / 60	99.0	133.0	7.2	7.5	7.5	85 / 61	96.0	156.8	8.3	7.5	10	86 / 61
	2000	120.0	104.6	6.8	7.5	7.5	86 / 61	116.6	125.6	8.0	7.5	10	86 / 62	113.7	147.2	9.2	11	10	87 / 62
	2200	137.4	100.6	7.6	7.5	10	87 / 62	134.1	120.1	8.8	7.5	10	87 / 62	131.2	140.2	10.2	11	15	87 / 63
	2400	154.9	97.6	8.3	7.5	10	87 / 63	151.6	116.1	9.6	11	10	88 / 63	148.7	135.2	11.1	11	15	88 / 64
	2600	172.2	95.0	9.0	7.5	10	88 / 64	169.0	112.9	10.4	11	15	88 / 64	166.2	131.0	12.1	11	15	89 / 65
	2800	189.6	93.1	9.8	11	10	88 / 65	186.4	110.3	11.4	11	15	89 / 65	183.6	128.0	13.0	11	15	89 / 65
	3000	206.9	91.6	10.4	11	15	89 / 65	203.8	108.4	12.2	11	15	89 / 65	200.9	125.3	13.9	15	15	90 / 66
	3200	224.2	90.4	11.3	11	15	90 / 66	221.1	106.6	13.0	11	15	90 / 66	218.3	123.3	14.9	15	15	90 / 66
3600	3400	241.6	89.3	11.9	11	15	91 / 67	238.4	105.1	13.9	15	15	91 / 67	235.7	121.5	15.8	15	20	91 / 67
	3600	258.9	88.4	12.7	11	15	91 / 67	255.7	104.0	14.7	15	15	92 / 68	253.0	119.9	16.8	15	20	92 / 68
	3800	276.1	87.7	13.4	15	15	92 / 68	273.0	103.0	15.7	15	20	92 / 68	270.3	118.6	17.8	15	20	93 / 69
	4000	293.4	86.9	14.2	15	15	93 / 69	290.3	102.2	16.5	15	20	93 / 69	287.6	117.5	18.8	18.5	20	93 / 69
	4200	310.7	86.4	15.1	15	20	93 / 69	307.6	101.5	17.4	15	20	94 / 70	304.9	116.6	19.8	18.5	20	94 / 70
	4400	327.9	86.0	15.7	15	20	94 / 70	324.9	100.8	18.2	18.5	20	95 / 71	322.2	115.9	20.8	18.5	25	95 / 71
	4600	345.1	85.7	16.5	15	20	94 / 70	342.1	100.4	19.2	18.5	20	95 / 71	339.5	115.2	21.8	18.5	25	96 / 72
	4800	362.4	85.5	17.3	15	20	95 / 71	359.4	99.9	20.1	18.5	25	96 / 72	356.7	114.7	22.8	22	25	96 / 72
	5000	379.6	85.1	18.1	15	20	96 / 72	376.6	99.5	21.0	18.5	25	97 / 73	374.0	114.1	23.9	22	25	97 / 73
	5200	396.9	85.0	18.9	18.5	20	97 / 72	393.9	99.4	21.8	18.5	25	98 / 73	391.3	113.8	24.9	22	25	98 / 73
	5400	414.1	85.0	19.7	18.5	20	98 / 73	411.2	99.0	22.8	22	25	98 / 74	408.5	113.4	26.0	22	30	99 / 74
	5600	431.3	84.8	20.5	18.5	25	98 / 73	428.4	98.8	23.7	22	25	99 / 75						

WPB 750		$\Delta p = 13.1 \text{ psig}$						$\Delta p = 14.5 \text{ psig}$												
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)							
M	B																			
1800	1400																			
	1600	75.5	199.3	8.2	7.5	10	85 / 61													
	1800	93.3	181.4	9.2	11	10	87 / 62	91.1	206.5	10.3	11	15	88 / 63							
	2000	111.0	169.4	10.3	11	15	88 / 62	108.8	192.2	11.5	11	15	89 / 64							
	2200	128.6	160.9	11.4	11	15	88 / 64	126.4	182.0	12.6	11	15	89 / 64							
	2400	146.1	154.6	12.5	11	15	88 / 65	143.9	174.4	13.8	15	15	90 / 65							
	2600	163.6	149.8	13.5	15	15	89 / 65	161.4	168.7	15.0	15	20	90 / 66							
	2800	181.0	145.8	14.6	15	15	90 / 66	178.8	164.0	16.2	15	20	91 / 66							
	3000	198.5	142.7	15.7	15	20	90 / 66	196.2	160.2	17.4	15	20	91 / 67							
	3200	215.8	140.0	16.8	15	20	91 / 67	213.7	157.1	18.5	18.5	20	92 / 67							
3600	3400	233.2	137.9	17.8	15	20	92 / 68	231.0	154.4	19.7	18.5	20	93 / 68							
	3600	250.6	136.1	18.9	18.5	20	92 / 68	248.4	152.3	20.9	18.5	25	93 / 69							
	3800	267.9	134.5	20.0	18.5	25	93 / 69	265.7	150.5	22.1	18.5	25	94 / 70							
	4000	285.2	133.2	21.0	18.5	25	94 / 70	283.0	148.9	23.5	22	25	95 / 71							
	4200	302.5	131.9	22.3	18.5	25	95 / 71	300.4	147.4	24.7	22	25	95 / 71							
	4400	319.8	131.0	23.3	22	25	95 / 71	317.7	146.3	25.9	22	30	96 / 72							
	4600	337.1	130.1	24.5	22	25	96 / 72													
	4800	354.4	129.4	25.6	22	30	97 / 73													
	5000																			
	5200																			
	5400																			
	5600																			

cfm	Capacity	Capacidad	Débit	Capacidade
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Capacity refers to free air at 1 standard atmosphere and 20° C (68° F). / La capacidad se refiere al aire libre a 1 atmosfera estándar de presión y a 20° C (68° F) de temperatura. / Le débit est mesuré à l'atmosphère de 1 bar (abs.) à 20° C (68° F). / A capacidade refere-se ao ar livre a uma atmosfera padrão 1 e a 20° C (68° F).

Tables refer to compressor at normal operating temperature. / Las tablas se refieren al compresor a la temperatura normal de operación. / Les tableaux sont établies, compresseur à température de fonctionnement. / As tabelas referem-se ao compressor a temperatura normal de operação.

Technical information is subject to change without notice! / La información técnica está sujeta a cambios sin previo aviso! / Sous réserve de modification technique. / A informação técnica está sujeita a mudança sem aviso prévio!

WPB 1000		$\Delta p = 4.4 \text{ psig}$						$\Delta p = 5.8 \text{ psig}$						$\Delta p = 7.3 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)
M	B																		
1800	1440	136.2	50.8	3.7	4.0	5.0	85 / 62	129.5	70.9	5.1	5.5	7.5	85 / 62	123.8	92.5	6.3	5.5	7.5	86 / 62
	1600	157.0	49.0	4.3	4.0	5.0	85 / 63	150.4	67.9	5.6	5.5	7.5	86 / 63	144.8	87.8	7.0	7.5	7.5	87 / 63
	1760	177.8	47.7	4.7	5.5	5.0	85 / 63	171.3	65.5	6.2	5.5	7.5	86 / 63	165.8	84.4	7.8	7.5	10	87 / 64
	1920	198.5	46.6	5.1	5.5	7.5	86 / 64	192.1	63.9	6.8	7.5	7.5	87 / 64	186.7	81.9	8.4	7.5	10	88 / 65
	2080	219.3	45.7	5.6	5.5	7.5	87 / 66	212.9	62.5	7.4	7.5	7.5	88 / 66	207.5	79.9	9.1	11	10	89 / 66
3600	2240	240.0	45.2	6.0	5.5	7.5	88 / 67	233.7	61.4	7.9	7.5	10	88 / 67	228.3	78.3	9.9	11	10	89 / 67
	2400	260.7	44.6	6.4	5.5	7.5	88 / 67	254.4	60.5	8.6	7.5	10	89 / 67	249.1	76.9	10.6	11	15	90 / 67
	2560	281.5	44.3	7.0	7.5	7.5	89 / 68	275.2	59.8	9.1	11	10	89 / 68	269.9	75.8	11.4	11	15	91 / 68
	2720	302.1	43.9	7.4	7.5	7.5	89 / 68	295.9	59.2	9.8	11	10	90 / 68	290.6	74.9	12.1	11	15	92 / 68
	2880	322.8	43.6	7.9	7.5	10	89 / 68	316.7	58.7	10.3	11	15	90 / 68	311.4	74.2	12.9	11	15	92 / 68
	3040	343.5	43.4	8.3	7.5	10	90 / 68	337.3	58.3	10.9	11	15	91 / 69	332.1	73.4	13.5	15	15	93 / 69
	3200	364.2	43.2	8.8	7.5	10	91 / 69	358.0	58.0	11.5	11	15	92 / 70	352.9	72.9	14.3	15	15	94 / 70
	3360	384.8	43.0	9.2	11	10	91 / 70	378.8	57.6	12.2	11	15	93 / 70	373.6	72.5	15.1	15	20	94 / 71
	3520	405.5	43.0	9.8	11	10	92 / 70	399.4	57.4	12.9	11	15	93 / 71	394.3	72.0	15.8	15	20	95 / 71
	3680	426.1	42.8	10.3	11	15	92 / 70	420.1	57.2	13.4	15	15	93 / 71	415.0	71.6	16.6	15	20	95 / 72
	3840	446.8	42.8	10.7	11	15	92 / 71	440.8	57.1	14.1	15	15	94 / 72	435.7	71.5	17.4	15	20	95 / 73
	4000	467.5	42.8	11.3	11	15	92 / 71	461.4	56.9	14.7	15	15	94 / 72	456.4	71.3	18.2	15	20	95 / 73
	4160	488.1	42.8	11.8	11	15	93 / 71	482.1	56.9	15.4	15	20	95 / 73	477.1	70.9	19.0	18.5	20	96 / 74
	4320	508.7	42.8	12.3	11	15	93 / 72	502.8	56.7	16.1	15	20	95 / 73	497.8	70.9	19.8	18.5	20	96 / 74
	4480	529.4	43.0	12.9	11	15	93 / 72	523.4	56.7	16.8	15	20	95 / 74	518.4	70.7	20.6	18.5	25	96 / 75
4640	550.0	43.0	13.4	15	15	94 / 73	544.1	56.7	17.4	15	20	95 / 74	539.1	70.6	21.4	18.5	25	96 / 76	
4800	570.6	43.2	13.9	15	15	95 / 73	564.7	56.7	18.1	15	20	95 / 75	559.8	70.6	22.2	18.5	25	97 / 77	

WPB 1000		$\Delta p = 8.7 \text{ psig}$						$\Delta p = 10.2 \text{ psig}$						$\Delta p = 11.6 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)
M	B																		
1800	1440	118.8	115.6	7.5	7.5	10	87 / 63	114.3	139.9	8.7	7.5	10	87 / 64	110.3	165.4	10.0	11	15	87 / 64
	1600	139.9	108.9	8.4	7.5	10	88 / 64	135.5	131.0	9.8	11	10	88 / 64	131.7	154.1	11.1	11	15	88 / 64
	1760	160.9	104.2	9.2	11	10	88 / 64	156.7	124.7	10.7	11	15	88 / 64	152.9	146.0	12.3	11	15	88 / 64
	1920	181.9	100.6	10.0	11	15	89 / 65	177.7	120.1	11.8	11	15	89 / 65	173.9	139.9	13.4	15	15	90 / 66
	2080	202.8	97.7	11.0	11	15	90 / 67	198.6	116.3	12.7	11	15	91 / 67	194.9	135.4	14.6	15	15	91 / 67
3600	2240	223.7	95.6	11.8	11	15	91 / 68	219.5	113.4	13.8	15	15	91 / 68	215.9	131.6	15.7	15	20	93 / 69
	2400	244.5	93.8	12.7	11	15	92 / 68	240.4	111.1	14.7	15	15	92 / 68	236.8	128.7	16.9	15	20	93 / 69
	2560	265.3	92.3	13.5	15	15	92 / 69	261.3	109.1	15.8	15	20	93 / 69	257.6	126.2	18.0	15	20	93 / 69
	2720	286.1	91.1	14.5	15	15	93 / 69	282.0	107.5	16.8	15	20	93 / 69	278.5	124.2	19.2	18.5	20	93 / 69
	2880	306.9	90.0	15.3	15	20	93 / 69	302.9	106.0	17.8	15	20	93 / 69	299.3	122.4	20.4	18.5	25	93 / 69
	3040	327.0	89.1	16.2	15	20	94 / 70	323.7	104.8	18.9	18.5	20	94 / 70	320.1	121.0	21.4	18.5	25	94 / 70
	3200	348.4	88.2	17.2	15	20	95 / 71	344.4	103.9	19.8	18.5	20	95 / 71	340.9	119.5	22.7	22	25	95 / 71
	3360	369.1	87.7	18.0	15	20	95 / 72	365.2	103.0	20.9	18.5	25	95 / 72	361.7	118.4	23.9	22	25	96 / 72
	3520	389.9	86.9	18.9	18.5	20	95 / 72	385.9	102.2	22.0	18.5	25	96 / 72	382.5	117.5	25.1	22	30	96 / 73
	3680	410.6	86.6	19.8	18.5	20	95 / 73	406.7	101.5	23.1	22	25	96 / 73	403.2	116.6	26.3	22	30	96 / 73
	3840	431.3	86.0	20.8	18.5	25	95 / 73	427.4	101.0	24.1	22	25	96 / 73	424.0	115.9	27.5	30	30	96 / 74
	4000	452.0	85.7	21.7	18.5	25	96 / 74	448.1	100.4	25.2	22	30	96 / 74	444.7	115.2	28.7	30	30	97 / 74
	4160	472.7	85.3	22.7	22	25	96 / 74	468.9	99.9	26.3	22	30	96 / 75	465.4	114.7	29.9	30	30	97 / 75
	4320	493.4	85.1	23.6	22	25	96 / 75	489.6	99.5	27.3	30	30	97 / 75	486.2	114.1	31.1	30	40	97 / 75
	4480	514.1	85.0	24.5	22	25	96 / 76	510.3	99.2	28.4	30	30	97 / 76	506.9	113.8	32.4	30	40	97 / 76
4640	534.8	84.8	25.5	22	30	97 / 77	531.0	99.0	29.5	30	30	97 / 77	527.6	113.2	33.6	30	40	98 / 77	
4800	555.5	84.6	26.4	22	30	97 / 78	551.7	98.6	30.7	30	40	98 / 78	548.3	112.9	34.9	30	40	99 / 78	

WPB 1000		$\Delta p = 13.1 \text{ psig}$						$\Delta p = 14.5 \text{ psig}$											
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)						
M	B																		
1800	1440	106.8	192.1	11.3	11	15	88 / 65												
	1600	128.3	177.7	12.5	11	15	89 / 65	125.2	198.5	13.9	15	15	89 / 65						
	1760	149.4	167.8	13.8	15	15	89 / 65	146.5	190.1	15.3	15	20	90 / 66						
	1920	170.6	160.4	15.0	15	20	90 / 66	167.6	181.3	16.8	15	20	92 / 68						
	2080	191.6	154.6	16.4	15	20	92 / 68	188.7	174.4	18.1	15	20	93 / 69						
3600	2240	212.6	150.3	17.7	15	20	93 / 69	209.7	169.0	19.6	18.5	20	93 / 69						
	2400	233.5	146.5	18.9	18.5	20	93 / 69	230.6	164.7	21.0	18.5	25	93 / 69						
	2560	254.4	143.6	20.2	18.5	25	93 / 69	251.6	161.3	22.4	18.5	25	94 / 70						
	2720	275.3	141.1	21.6	18.5	25	94 / 70	272.4	158.2	23.9	22	25	94 / 70						
	2880	296.1	139.0	22.8	22	30	94 / 70	293.3	155.7	25.3	22	30	95 / 71						
	3040	317.0	137.2	24.1	22	30	95 / 71	314.1	153.5	26.8	30	30	96 / 72						
	3200	337.8	135.5	25.5	22	30	96 / 72	335.0	151.7	28.3	30	30	96 / 72						
	3360	358.6	134.3	26.8	30	30	96 / 72	355.7	150.1	29.8	30	30	96 / 73						
	3520	379.3	133.0	28.2	30	30	96 / 73	376.5	148.7	31.2	30	40	97 / 74						
	3680	400.1	131.9	29.5	30	30	97 / 74	397.4	147.4	32.7	30	40	97 / 74						
	3840	420.9	131.0	30.8	30	40	97 / 74	418.1	146.3	34.2	30	40	97 / 75						
	4000	441.6	130.1	32.2	30	40	97 / 75	438.8	145.3	35.7	30	40	97 / 75						
	4160	462.4	129.4	33.5	30	40	97 / 75	459.6	144.4	37.3	37	40	97 / 76						
	4320	483.1	128.9	35.0	30	40	97 / 76	480.4	143.6	38.7	37	40	98 / 76						
	4480	503.9	128.3	36.3	30	40	98 / 76	501.1	142.9	40.2	37	50	98 / 77						
4640	524.6	127.8	37.7	37	40	99 / 78	521.9	142.4	41.8	37	50	100 / 80							
4800	545.3	127.3	39.1	37	40	100 / 80	542.6	141.8	43.4	37	50	101 / 81							

$\Delta p$ (psig)	Pressure difference	Diferencia de presión	Différence surpression	Pressão diferencial
rpm	Speed	Velocidad	Vitesse rotation	Velocidade

WPB 1300		$\Delta p = 4.4 \text{ psig}$						$\Delta p = 5.8 \text{ psig}$						$\Delta p = 7.3 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)
M	B																		
1800	1440	182.3	49.9	5.0	5.5	7.5	84 / 61	174.3	69.1	6.7	7.5	7.5	86 / 62	167.6	89.5	8.3	7.5	10	86 / 62
	1600	209.5	46.8	5.6	5.5	7.5	85 / 61	201.6	66.4	7.4	7.5	7.5	86 / 63	194.9	85.5	9.2	11	10	86 / 62
	1760	236.6	47.2	6.2	5.5	7.5	85 / 62	228.8	64.4	8.2	7.5	10	87 / 63	222.2	82.6	10.2	11	15	87 / 63
	1920	263.7	46.3	6.8	7.5	7.5	87 / 63	256.0	63.0	9.0	7.5	10	88 / 64	249.5	80.5	11.1	11	15	88 / 64
	2080	290.8	45.5	7.4	7.5	7.5	88 / 64	283.2	61.7	9.6	11	10	89 / 65	276.8	78.7	12.1	11	15	89 / 65
3600	2240	317.9	45.0	8.0	7.5	10	89 / 65	310.3	60.8	10.4	11	15	90 / 66	303.9	77.2	13.0	11	15	90 / 66
	2400	344.9	44.6	8.6	7.5	10	89 / 65	337.4	60.1	11.3	11	15	91 / 67	331.1	76.1	13.9	15	15	91 / 67
	2560	372.0	44.3	9.3	11	10	90 / 66	364.5	59.6	12.1	11	15	91 / 67	358.2	75.2	15.0	15	20	92 / 67
	2720	399.0	44.1	9.8	11	10	90 / 66	391.6	59.2	12.9	11	15	91 / 67	385.3	74.5	15.9	15	20	92 / 68
	2880	426.0	43.9	10.4	11	15	90 / 66	418.6	58.9	13.7	15	15	92 / 68	412.4	74.0	17.0	15	20	93 / 68
	3040	453.0	43.9	11.1	11	15	91 / 67	445.7	58.5	14.6	15	15	93 / 69	439.5	73.4	18.0	15	20	93 / 69
	3200	480.0	43.7	11.8	11	15	93 / 69	472.7	58.3	15.4	15	20	94 / 70	466.6	73.1	19.0	18.5	20	94 / 70
	3360	506.9	43.7	12.5	11	15	93 / 69	499.7	58.1	16.2	15	20	94 / 71	493.6	72.7	20.0	18.5	25	95 / 71
	3520	534.0	43.9	13.1	11	15	93 / 70	526.7	58.0	17.2	15	20	94 / 71	520.7	72.4	21.0	18.5	25	95 / 72
	3680	560.9	43.9	13.8	15	15	94 / 71	553.7	58.0	18.0	15	20	94 / 72	547.7	72.2	22.1	18.5	25	95 / 72
	3840	587.9	44.1	14.6	15	15	94 / 72	580.8	58.0	18.9	18.5	20	95 / 73	574.7	72.2	23.2	22	25	95 / 73
	4000	615.1	44.1	15.3	15	20	94 / 73	608.0	58.0	19.8	18.5	20	95 / 74	601.5	72.0	24.3	22	25	96 / 74
	4160	641.6	44.3	16.1	15	20	95 / 74	634.5	58.0	20.8	18.5	25	95 / 74	628.6	72.0	25.5	22	30	96 / 75
	4320	668.6	44.5	16.8	15	20	96 / 74	661.6	58.1	21.7	18.5	25	96 / 74	655.7	72.0	26.5	22	30	97 / 75
	4480	695.7	44.6	17.6	15	20	96 / 75	688.6	58.1	22.7	22	25	96 / 75	682.8	72.0	27.6	30	30	97 / 76
4640	722.8	44.8	18.4	18.5	20	97 / 75	715.7	58.3	23.6	22	25	97 / 75	709.8	72.0	28.8	30	30	98 / 77	
4800	749.3	45.2	19.2	18.5	20	98 / 76	742.8	58.5	24.5	22	25	98 / 76	736.9	72.2	30.0	30	40	98 / 78	

WPB 1300		$\Delta p = 8.7 \text{ psig}$						$\Delta p = 10.2 \text{ psig}$						$\Delta p = 11.6 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)
M	B																		
1800	1440	161.7	111.1	9.9	11	10	87 / 62	156.5	133.7	11.5	11	15	87 / 62	152.0	157.1	13.1	11	15	87 / 62
	1600	189.2	105.5	11.0	11	15	87 / 63	184.1	126.4	12.9	11	15	88 / 63	179.7	147.8	14.6	15	15	88 / 63
	1760	216.6	101.5	12.1	11	15	87 / 63	211.6	121.0	14.1	15	15	88 / 64	207.2	140.9	16.1	15	20	88 / 64
	1920	243.9	98.5	13.3	11	15	88 / 64	239.0	117.0	15.4	15	20	89 / 65	234.6	135.9	17.6	15	20	89 / 65
	2080	271.2	96.1	14.3	15	15	90 / 66	266.3	113.8	16.8	15	20	90 / 66	262.0	131.9	19.0	18.5	20	91 / 67
3600	2240	298.4	94.1	15.5	15	20	91 / 67	293.6	111.2	18.1	15	20	91 / 67	289.3	128.9	20.6	18.5	25	92 / 68
	2400	325.6	92.5	16.8	15	20	92 / 68	320.8	109.3	19.4	18.5	20	92 / 68	316.6	126.4	22.1	18.5	25	92 / 68
	2560	352.7	91.3	17.8	15	20	92 / 68	348.0	107.6	20.8	18.5	25	92 / 68	343.8	124.2	23.6	22	25	92 / 68
	2720	379.9	90.2	19.0	18.5	20	92 / 68	375.2	106.2	22.1	18.5	25	93 / 69	371.0	122.4	25.2	22	30	93 / 69
	2880	407.1	89.3	20.2	18.5	25	93 / 69	402.4	105.1	23.5	22	25	93 / 69	398.2	121.0	26.8	30	30	93 / 69
	3040	434.1	88.6	21.4	18.5	25	94 / 70	429.5	104.0	24.8	22	25	94 / 70	425.4	119.7	28.3	30	30	94 / 70
	3200	461.3	88.0	22.7	22	25	95 / 71	456.6	103.3	26.3	22	30	95 / 71	452.5	118.6	29.9	30	30	95 / 71
	3360	488.3	87.5	23.9	22	25	95 / 72	483.8	102.6	27.6	30	30	95 / 72	479.7	117.7	31.5	30	40	96 / 72
	3520	515.4	87.1	25.1	22	30	95 / 72	510.8	101.9	29.1	30	30	96 / 73	506.8	117.0	33.1	30	40	96 / 73
	3680	542.5	86.8	26.3	22	30	95 / 73	538.0	101.5	30.4	30	40	96 / 73	533.9	116.3	34.7	30	40	96 / 74
	3840	569.6	86.4	27.6	30	30	96 / 73	565.0	101.0	31.9	30	40	96 / 74	561.0	115.7	36.3	30	40	97 / 74
	4000	596.8	86.2	28.8	30	30	96 / 74	592.1	100.6	33.4	30	40	97 / 75	588.1	115.2	37.9	37	40	97 / 75
	4160	623.9	86.0	30.2	30	40	96 / 74	619.2	100.4	34.9	30	40	97 / 75	615.1	114.8	39.5	37	40	97 / 76
	4320	651.0	86.0	31.4	30	40	96 / 75	646.3	100.1	36.3	30	40	97 / 76	642.1	114.5	41.3	37	50	98 / 77
	4480	678.0	85.9	32.7	30	40	97 / 76	673.3	99.9	37.8	37	40	98 / 77	669.2	114.1	42.9	37	50	98 / 78
4640	705.1	85.9	34.1	30	40	98 / 77	700.4	99.9	39.4	37	40	99 / 78	696.3	113.9	44.6	37	50	100 / 80	
4800	731.6	85.9	35.4	30	40	98 / 78	727.5	99.7	40.9	37	50	99 / 79							

WPB 1300		$\Delta p = 13.1 \text{ psig}$						$\Delta p = 14.5 \text{ psig}$												
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)							
M	B																			
1800	1440	148.1	181.3	14.7	15	15	88 / 63	144.8	205.9	16.4	15	20	88 / 64							
	1600	175.8	169.7	16.5	15	20	88 / 64	172.5	192.1	18.2	18.5	20	88 / 65							
	1760	203.4	161.5	18.1	15	20	88 / 65	200.0	182.3	20.1	18.5	25	90 / 66							
	1920	230.8	155.3	19.7	18.5	20	90 / 66	227.5	175.0	22.0	18.5	25	91 / 67							
	2080	258.2	150.5	21.4	18.5	25	91 / 67	254.9	169.2	23.9	22	25	92 / 68							
3600	2240	269.6	146.7	23.2	22	25	92 / 68	282.2	164.7	25.7	22	30	92 / 68							
	2400	312.8	143.6	24.8	22	25	92 / 68	309.5	160.9	27.6	30	30	93 / 69							
	2560	340.1	140.9	26.5	22	30	93 / 69	336.8	158.0	29.5	30	30	93 / 69							
	2720	367.3	138.8	28.3	30	30	93 / 69	364.0	155.3	31.4	30	40	94 / 70							
	2880	394.5	137.0	30.0	30	40	94 / 70	391.3	153.4	33.2	30	40	95 / 71							
	3040	421.7	135.5	31.8	30	40	95 / 71	418.5	151.4	35.3	30	40	96 / 72							
	3200	448.9	134.3	33.5	30	40	96 / 72	445.7	149.9	37.1	37	40	96 / 73							
	3360	476.0	133.0	35.3	30	40	96 / 73	472.9	148.5	39.1	37	40	97 / 74							
	3520	503.2	132.1	37.1	37	40	96 / 73	500.0	147.4	41.0	37	50	97 / 75							
	3680	530.3	131.2	38.9	37	40	97 / 74	527.1	146.3	43.0	37	50	97 / 76							
	3840	557.4	130.5	40.6	37	50	97 / 75													
	4000	584.6	130.0	42.5	37	50	97 / 76													
	4160	611.5	129.4	44.4	37	50	98 / 76													
	4320																			
	4480																			
4640																				
4800																				

cfm	Capacity	Capacidad	Débit	Capacidade
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Capacity refers to free air at 1 standard atmosphere and 20° C (68° F). / La capacidad se refiere al aire libre a 1 atmosfera estándar de presión y a 20° C (68° F) de temperatura. / Le débit est mesuré à l'atmosphère de 1 bar (abs.) à 20° C (68° F). / A capacidade refere-se ao ar livre a uma atmosfera padrão 1 e a 20° C (68° F).  
 Tables refer to compressor at normal operating temperature. / Las tablas se refieren al compresor a la temperatura normal de operación. / Les tableaux sont établies, compresseur à température de fonctionnement. / As tabelas referem-se ao compressor a temperatura normal de operação.  
 Technical information is subject to change without notice! / La información técnica está sujeta a cambios sin previo aviso! / Sous réserve de modification technique. / A informação técnica está sujeita a mudança sem aviso prévio!

WPB 2000		$\Delta p = 2.9$ psig						$\Delta p = 4.4$ psig						$\Delta p = 5.8$ psig					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)
M	B																		
1800	1400	429.2	29.9	7.2	7.5	7.5	85 / 64	414.1	45.9	10.6	11	15	86 / 64	402.1	62.6	13.9	15	15	87 / 65
	1500	465.7	29.5	7.8	7.5	10	85 / 64	450.7	45.2	11.4	11	15	86 / 64	438.7	61.6	15.0	15	20	87 / 65
	1600	502.1	29.2	8.3	7.5	10	85 / 64	487.2	44.6	12.2	11	15	86 / 64	475.3	60.7	16.1	15	20	87 / 65
	1700	538.6	29.0	8.8	7.5	10	86 / 65	523.7	44.3	13.0	11	15	87 / 65	511.8	59.9	17.0	15	20	88 / 66
	1800	575.0	28.8	9.4	11	10	86 / 65	560.2	43.9	13.7	15	15	87 / 65	548.4	59.2	18.1	15	20	88 / 66
	1900	611.5	28.8	9.9	11	10	87 / 66	596.8	43.6	14.5	15	15	88 / 66	584.9	58.7	19.2	18.5	20	89 / 67
	2000	648.0	28.6	10.4	11	15	87 / 66	633.3	43.2	15.3	15	20	88 / 66	621.5	58.3	20.2	18.5	25	89 / 67
2100	684.5	28.6	11.1	11	15	88 / 67	669.8	43.0	16.2	15	20	89 / 67	658.0	58.0	21.3	18.5	25	90 / 68	
3600	2200	720.4	28.4	11.7	11	15	88 / 67	706.3	42.8	17.0	15	20	89 / 67	694.5	57.6	22.4	18.5	25	90 / 68
	2300	756.9	28.4	12.2	11	15	89 / 68	742.8	42.7	17.8	15	20	90 / 68	731.0	57.2	23.5	22	25	91 / 69
	2400	793.4	28.4	12.9	11	15	89 / 68	778.7	42.5	18.6	18.5	20	90 / 68	767.5	57.1	24.5	22	25	91 / 69
	2500	829.9	28.4	13.4	15	15	90 / 69	815.2	42.5	19.4	18.5	20	91 / 69	804.0	56.7	25.6	22	30	92 / 70
	2600	866.4	28.4	14.1	15	15	90 / 69	851.7	42.3	20.4	18.5	25	91 / 69	840.5	56.5	26.7	22	30	92 / 70
	2700	902.3	28.4	14.6	15	15	91 / 70	888.2	42.3	21.2	18.5	25	92 / 70	877.0	56.3	27.7	30	30	93 / 71
	2800	938.8	28.6	15.3	15	20	92 / 70	924.7	42.3	22.0	18.5	25	93 / 71	913.5	56.3	28.8	30	30	93 / 71
	2900	975.3	28.6	15.9	15	20	92 / 71	961.2	42.3	22.9	22	25	93 / 71	949.4	56.2	30.0	30	40	94 / 72
	3000	1012	28.6	16.5	15	20	93 / 72	997.6	42.3	23.9	22	25	94 / 72	985.9	56.2	31.1	30	40	95 / 73
	3100	1048	28.8	17.2	15	20	93 / 72	1034	42.3	24.7	22	25	94 / 72	1022	56.0	32.3	30	40	95 / 73
	3200	1084	28.8	17.8	15	20	94 / 73	1070	42.3	25.6	22	30	95 / 73	1059	56.0	33.4	30	40	96 / 74
	3300	1121	29.0	18.5	18.5	20	95 / 73	1107	42.3	26.5	22	30	96 / 74	1095	56.0	34.6	30	40	96 / 74
	3400	1157	29.0	19.2	18.5	20	95 / 74	1143	42.3	27.5	30	30	96 / 74	1132	56.0	35.7	30	40	97 / 75
	3500	1193	29.2	19.8	18.5	20	96 / 74	1180	42.5	28.4	30	30	97 / 75	1168	56.0	36.9	37	40	97 / 75

WPB 2000		$\Delta p = 7.3$ psig						$\Delta p = 8.7$ psig						$\Delta p = 10.2$ psig					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)
M	B																		
1800	1400	392.1	80.1	17.4	15	20	87 / 65	383.5	98.1	20.8	18.5	25	88 / 66	376.0	116.5	24.3	22	25	88 / 66
	1500	428.7	78.5	18.6	18.5	20	87 / 65	420.1	95.9	22.3	18.5	25	88 / 66	412.8	113.8	26.0	22	30	88 / 66
	1600	447.7	77.2	20.0	18.5	25	87 / 65	456.9	94.1	23.9	22	25	88 / 66	449.5	111.4	27.7	30	30	88 / 66
	1700	501.9	76.1	21.2	18.5	25	88 / 66	493.5	92.7	25.3	22	30	89 / 67	486.2	109.6	29.5	30	30	89 / 67
	1800	538.5	75.2	22.5	22	25	88 / 66	530.1	91.4	26.9	30	30	89 / 67	522.8	108.8	31.2	30	40	89 / 67
	1900	575.1	74.3	23.7	22	25	89 / 67	566.7	90.4	28.4	30	30	90 / 68	559.4	106.6	33.1	30	40	90 / 68
	2000	611.5	73.6	25.1	22	30	89 / 67	603.3	89.3	29.9	30	30	90 / 68	596.2	105.3	34.9	30	40	90 / 68
2100	648.0	73.1	26.4	22	30	90 / 68	639.8	88.6	31.5	30	40	91 / 69	632.7	104.2	36.6	37	40	91 / 69	
3600	2200	684.5	72.5	27.7	30	30	90 / 68	676.3	87.8	33.1	30	40	91 / 69	669.2	103.3	38.5	37	40	91 / 69
	2300	721.0	72.2	29.0	30	30	91 / 69	712.8	87.1	34.6	30	40	92 / 70	705.7	102.4	40.2	37	50	92 / 70
	2400	757.5	71.6	30.3	30	40	91 / 69	749.3	86.6	36.2	30	40	92 / 70	742.2	101.7	42.1	37	50	92 / 70
	2500	794.0	71.3	31.6	30	40	92 / 70	786.3	86.0	37.8	37	40	93 / 71	778.7	101.2	43.8	37	50	93 / 71
	2600	830.5	71.1	33.0	30	40	92 / 70	822.8	85.7	39.4	37	40	93 / 71	815.8	100.4	45.7	45	50	93 / 71
	2700	867.0	70.7	34.3	30	40	93 / 71	859.3	85.3	40.9	37	50	94 / 72	852.3	100.1	47.6	45	50	94 / 72
	2800	903.5	70.6	35.7	30	40	94 / 72	895.8	85.0	42.5	37	50	94 / 72	888.8	99.5	49.5	45	50	95 / 73
	2900	940.0	70.4	37.0	37	40	94 / 72	932.3	84.6	44.1	37	50	95 / 73	925.2	99.2	51.4	45	75	95 / 73
	3000	976.5	70.2	38.5	37	40	95 / 73	968.8	84.4	45.9	45	60	96 / 74	961.7	98.8	53.2	45	75	96 / 74
	3100	1013	70.0	39.8	37	40	95 / 73	1005	84.2	47.5	45	50	96 / 74	998.2	98.5	55.1	45	75	96 / 74
	3200	1049	69.8	41.2	37	50	96 / 74	1042	83.9	49.1	45	50	97 / 75	1035	98.1	57.0	55	75	97 / 75
	3300	1086	69.8	42.6	37	50	97 / 75	1078	83.7	50.7	45	75	97 / 75	1071	97.9	59.0	55	75	97 / 75
	3400	1122	69.7	44.1	37	50	97 / 75	1115	83.7	52.4	45	75	98 / 76	1108	97.7	60.7	55	75	98 / 76
	3500	1159	69.7	45.4	45	50	98 / 76	1151	83.5	54.0	45	75	98 / 76	1144	97.4	62.7	55	75	99 / 77

WPB 2000		$\Delta p = 11.6$ psig						$\Delta p = 13.1$ psig											
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)						
M	B																		
1800	1400	369.6	135.4	27.6	30	30	88 / 66	364.0	154.4	31.0	30	40	86 / 67						
	1500	406.4	131.9	29.6	30	30	88 / 66	400.8	150.3	33.2	30	40	89 / 67						
	1600	443.1	129.1	31.6	30	40	88 / 66	437.6	146.9	35.5	30	40	89 / 67						
	1700	479.8	126.7	33.6	30	40	89 / 67	474.4	144.0	37.8	37	50	89 / 67						
	1800	516.5	124.7	35.7	30	40	89 / 67	511.0	141.7	40.1	37	50	90 / 68						
	1900	553.1	122.9	37.7	37	40	90 / 68	547.7	139.5	42.4	37	50	90 / 68						
	2000	589.8	121.3	39.7	37	40	90 / 68	584.3	137.7	44.6	37	50	91 / 69						
2100	626.2	120.1	41.8	37	50	91 / 69	621.0	136.1	46.9	45	50	91 / 69							
3600	2200	663.3	119.0	43.8	37	50	91 / 69	657.4	134.6	49.2	45	50	92 / 70						
	2300	699.8	117.9	45.9	45	50	92 / 70	693.9	133.6	51.5	45	75	92 / 70						
	2400	736.3	117.0	48.0	45	50	93 / 71	731.0	132.5	53.9	45	75	93 / 71						
	2500	772.8	116.3	50.0	45	75	93 / 71	767.5	131.4	56.2	55	75	94 / 72						
	2600	809.3	115.6	52.2	45	75	94 / 72	804.0	130.5	58.5	55	75	94 / 72						
	2700	845.8	114.8	54.2	45	75	94 / 72	840.5	129.8	60.9	55	75	95 / 73						
	2800	882.3	114.3	56.3	55	75	95 / 73	877.0	129.1	63.2	55	75	95 / 73						
	2900	918.8	113.8	58.5	55	75	95 / 73	913.5	128.3	65.6	55	75	96 / 74						
	3000	955.3	113.2	60.6	55	75	96 / 74	950.0	127.8	68.0	55	75	96 / 74						
	3100	991.8	112.9	62.7	55	75	97 / 75	986.5	127.3	70.4	75	75	97 / 75						
	3200	1028	112.5	64.9	55	75	97 / 75	1023	126.9	72.8	75	75	98 / 76						
	3300	1065	112.1	67.0	55	75	98 / 76	1059	126.4	75.2	75	100	98 / 76						
	3400	1101	111.8	69.2	75	75	98 / 76	1096	126.0	77.6	75	100	99 / 77						
	3500	1138	111.6	71.3	75	75	99 / 77	1133	125.6	80.0	75	100	99 / 77						

$\Delta p$ (psig)	Pressure difference	Diferencia de presión	Différence surpression	Pressão diferencial
rpm	Speed	Velocidad	Vitesse rotation	Velocidade
M (60 Hz) / B	Motor / Blower	Motor / Soplador	Moteur / Turbine	Motor / Exaustor
$\Delta t$				

WPB 3300		$\Delta p = 2.9 \text{ psig}$						$\Delta p = 4.4 \text{ psig}$						$\Delta p = 5.8 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)
M	B																		
1200	1000	556.6	30.2	9.4	11	10	<89/<68	534.7	46.8	13.9	15	15	<90/<68	517.2	64.1	18.5	18.5	20	<91/<69
	1100	623.9	29.7	10.4	11	15	89 / 68	602.1	45.7	15.4	15	20	90 / 68	584.9	62.5	20.2	18.5	25	91 / 69
1800	1200	691.6	29.2	11.4	11	15	90 / 69	669.8	44.8	16.8	15	20	91 / 69	652.7	61.0	22.3	18.5	25	92 / 70
	1300	758.7	29.0	12.3	11	15	91 / 70	737.5	44.1	18.2	18.5	20	92 / 70	720.4	59.9	24.1	22	25	93 / 71
	1400	826.4	28.6	13.4	15	15	92 / 71	804.6	43.6	19.7	18.5	20	93 / 71	787.5	59.0	26.0	22	30	94 / 72
	1500	893.5	28.4	14.3	15	15	93 / 72	872.3	43.2	21.2	18.5	25	94 / 72	855.2	58.3	28.0	30	30	95 / 73
	1600	961.2	28.3	15.4	15	20	94 / 73	940.0	42.8	22.7	22	25	95 / 73	922.9	57.8	29.8	30	30	96 / 74
	1700	1028	28.1	16.5	15	20	94 / 73	1007	42.5	24.1	22	25	95 / 73	990.6	57.2	31.8	30	40	96 / 74
	1800	1096	28.1	17.4	15	20	95 / 74	1075	42.3	25.6	22	30	96 / 74	1058	56.9	33.6	30	40	97 / 75
	1900	1163	28.1	18.5	18.5	20	95 / 74	1142	42.1	27.1	30	30	96 / 74	1125	56.5	35.7	30	40	97 / 75
	2000	1231	27.9	19.6	18.5	20	96 / 74	1210	41.9	28.6	30	30	96 / 74	1192	56.2	37.5	37	40	97 / 75
	2100	1298	27.9	20.6	18.5	25	96 / 75	1277	41.8	30.2	30	40	97 / 75	1260	56.0	39.5	37	40	98 / 76
3600	2200	1365	27.9	21.7	18.5	25	96 / 75	1344	41.8	31.6	30	40	97 / 75	1328	55.8	41.6	37	50	98 / 76
	2300	1433	27.9	22.8	22	25	96 / 76	1411	41.6	33.2	30	40	98 / 76	1395	55.6	43.6	37	50	98 / 77
	2400	1500	27.9	24.0	22	25	96 / 76	1479	41.6	34.7	30	40	98 / 76	1463	55.4	45.6	45	50	99 / 77
	2500	1567	28.1	25.1	22	30	96 / 77	1546	41.6	36.3	30	40	98 / 77	1530	55.3	47.6	45	50	99 / 78
	2600	1634	28.1	26.3	22	30	96 / 77	1613	41.6	37.9	37	40	99 / 78	1597	55.3	49.7	45	50	100 / 78
	2700	1702	28.1	27.5	30	30	96 / 78	1681	41.6	39.5	37	40	99 / 78	1665	55.1	51.8	45	75	100 / 79
	2800	1769	28.3	28.6	30	30	96 / 78	1748	41.6	41.2	37	50	100 / 79	1732	55.1	53.9	45	75	101 / 79
	2900	1836	28.3	29.8	30	30	97 / 79	1816	41.6	42.9	37	50	100 / 79	1799	55.1	56.0	45	75	101 / 80
	3000	1903	28.4	31.0	30	40	98 / 80	1883	41.6	44.5	37	50	101 / 80	1866	54.9	58.2	55	75	102 / 81
	3100	1970	28.4	32.3	30	40	100 / 81	1950	41.6	46.3	45	50	101 / 81	1934	54.9	60.3	55	75	103 / 81

WPB 3300		$\Delta p = 7.3 \text{ psig}$						$\Delta p = 8.7 \text{ psig}$						$\Delta p = 10.2 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)
M	B																		
1200	1000	502.6	82.3	22.9	22	25	<91/<69	490.3	101.2	27.5	30	30	<92/<70	479.6	120.4	31.9	30	40	<92/<70
	1100	570.5	79.7	25.2	22	30	91 / 69	558.2	97.7	30.2	30	40	92 / 70	547.7	116.1	35.1	30	40	92 / 70
1800	1200	638.0	77.9	27.6	30	30	92 / 70	626.2	95.0	33.0	30	40	93 / 71	615.7	112.7	38.3	37	40	93 / 71
	1300	705.7	76.3	29.9	30	30	93 / 71	693.9	93.1	35.8	30	40	94 / 72	683.3	110.0	41.7	37	50	94 / 72
	1400	773.4	75.1	32.3	30	40	94 / 72	761.6	91.3	38.6	37	40	95 / 73	751.0	107.8	44.9	37	50	95 / 73
	1500	841.1	74.0	34.6	30	40	95 / 73	829.3	89.8	41.4	37	50	96 / 74	818.7	106.0	48.1	45	50	96 / 74
	1600	908.8	73.1	37.0	37	40	96 / 74	897.0	88.7	44.2	37	50	97 / 75	886.4	104.4	51.5	45	75	97 / 75
	1700	976.5	72.4	39.4	37	40	96 / 74	964.7	87.7	47.1	45	50	97 / 75	954.1	103.1	54.7	45	75	97 / 75
	1800	1044	71.6	41.8	37	50	97 / 75	1032	86.8	50.0	45	75	98 / 76	1028	102.1	58.1	55	75	98 / 76
	1900	1111	71.1	44.2	37	50	97 / 75	1099	86.0	52.8	45	75	98 / 76	1089	101.2	61.4	55	75	98 / 76
	2000	1179	70.7	46.7	45	50	97 / 75	1167	85.5	55.6	45	75	98 / 76	1157	100.3	64.8	55	75	98 / 76
	2100	1247	70.4	49.1	45	50	98 / 76	1235	85.0	58.6	55	75	99 / 77	1224	99.5	68.1	55	75	99 / 77
3600	2200	1314	70.0	51.5	45	75	98 / 76	1302	84.4	61.5	55	75	99 / 77	1292	99.0	71.5	75	75	99 / 77
	2300	1381	69.7	54.0	45	75	99 / 77	1370	84.1	64.5	55	75	100 / 78	1360	98.5	74.8	75	75	100 / 78
	2400	1448	69.5	56.4	55	75	99 / 78	1437	83.7	67.4	55	75	100 / 78	1427	97.9	78.3	75	100	100 / 78
	2500	1516	69.3	59.0	55	75	100 / 78	1504	83.3	70.4	75	75	101 / 79	1494	97.6	81.8	75	100	101 / 79
	2600	1583	68.9	61.5	55	75	100 / 79	1572	83.0	73.3	75	75	101 / 80	1562	97.2	85.1	75	100	102 / 80
	2700	1651	68.9	64.1	55	75	101 / 80	1639	82.8	76.3	75	100	102 / 81	1630	96.8	88.6	75	100	103 / 81
	2800	1719	68.8	66.6	55	75	102 / 81	1707	82.6	79.4	75	100	102 / 81	1697	96.5	92.3	75	100	103 / 81
	2900	1786	68.6	69.2	75	75	102 / 81	1775	82.4	82.5	75	100	103 / 82	1765	96.3	95.7	90	100	104 / 82
	3000	1853	68.6	71.9	75	75	103 / 82	1842	82.3	85.5	75	100	104 / 83	1832	95.9	99.2	90	100	105 / 83
	3100	1921	68.4	74.4	75	75	104 / 82	1909	82.1	88.6	75	100	105 / 83	1899	95.8	102.8	90	125	106 / 84

WPB 3300		$\Delta p = 11.6 \text{ psig}$						$\Delta p = 13.1 \text{ psig}$											
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)						
M	B																		
1200	1000	470.5	140.2	36.5	30	40	<92/<70	462.7	160.4	40.9	37	50	<93/<71						
	1100	538.6	134.8	40.1	37	50	92 / 70	530.8	153.7	45.0	45	50	93 / 71						
1800	1200	606.8	130.5	43.8	37	50	93 / 71	598.6	148.7	49.2	45	75	94 / 72						
	1300	674.5	127.3	47.5	45	50	94 / 72	666.9	144.7	53.4	45	75	95 / 73						
	1400	742.2	124.6	51.2	45	75	95 / 73	734.5	141.5	57.5	55	75	95 / 73						
	1500	809.9	122.4	55.0	45	75	96 / 74	802.2	138.8	61.7	55	75	97 / 75						
	1600	877.6	120.4	58.7	55	75	97 / 75	869.9	136.6	66.0	55	75	98 / 76						
	1700	945.3	118.8	62.5	55	75	98 / 76	937.6	134.6	70.1	75	75	98 / 76						
	1800	1013	117.5	66.2	55	75	98 / 76	1005	133.0	74.1	75	75	99 / 77						
	1900	1081	116.3	70.0	75	75	98 / 76	1073	131.8	78.6	75	100	99 / 77						
	2000	1148	115.4	73.9	75	75	99 / 77	1141	130.5	82.9	75	100	99 / 77						
	2100	1216	114.5	77.6	75	100	99 / 77	1208	129.4	87.2	75	100	100 / 78						
3600	2200	1283	113.6	81.5	75	100	99 / 77	1275	128.5	91.4	75	100	100 / 78						
	2300	1351	113.0	85.4	75	100	100 / 78	1343	127.6	95.9	90	100	101 / 79						
	2400	1418	112.3	89.3	75	100	101 / 79	1411	126.9	100.2									

WPB 6500		$\Delta p = 2.9$ psig						$\Delta p = 4.4$ psig						$\Delta p = 5.8$ psig					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)
M	B																		
900	730	1132	30.6	19.6	18.5	20	88 / 67	1092	47.0	28.7	30	30	91 / 69	1059	63.9	37.7	37	40	93 / 70
	800	1262	30.2	21.6	18.5	25	89 / 68	1222	46.1	31.5	30	40	91 / 70	1190	62.5	41.4	37	50	93 / 71
1200	870	1391	29.9	23.5	22	25	90 / 69	1351	45.4	34.4	30	40	92 / 71	1320	61.2	45.2	45	50	93 / 72
	940	1521	29.5	25.5	22	30	91 / 70	1481	44.6	37.1	37	40	93 / 72	1450	60.3	48.8	45	50	93 / 73
	1010	1651	29.3	27.5	30	30	92 / 71	1611	44.3	40.1	37	50	93 / 72	1580	59.6	52.6	45	75	94 / 73
	1080	1780	29.2	29.5	30	30	92 / 71	1741	43.9	42.9	37	50	93 / 73	1709	58.9	56.3	55	75	95 / 74
	1150	1910	29.0	31.5	30	40	92 / 71	1871	43.6	45.9	45	50	94 / 73	1839	58.3	60.2	55	75	96 / 74
	1220	2039	29.0	33.6	30	40	93 / 72	2000	43.2	48.8	45	50	95 / 73	1969	58.0	64.0	55	75	96 / 74
1800	1290	2169	28.8	35.7	30	40	93 / 72	2130	43.0	51.8	45	75	95 / 74	2099	57.6	67.8	55	75	97 / 75
	1360	2298	28.8	37.8	37	40	94 / 73	2260	42.8	54.7	45	75	96 / 75	2228	57.2	71.7	75	75	97 / 76
	1430	2428	28.8	40.0	37	50	95 / 74	2389	42.8	57.8	55	75	96 / 76	2358	57.1	75.6	75	100	97 / 77
	1500	2557	28.8	42.1	37	50	95 / 75	2519	42.7	60.7	55	75	96 / 76	2488	56.7	79.5	75	100	98 / 77
	1570	2686	28.8	44.4	37	50	96 / 75	2648	42.7	63.8	55	75	97 / 77	2617	56.5	83.5	75	100	98 / 78
	1640	2816	28.8	46.5	45	50	96 / 76	2778	42.5	67.0	55	75	98 / 77	2747	56.3	87.4	75	100	99 / 78
	1710	2945	29.0	48.8	45	50	97 / 76	2907	42.5	70.1	75	75	98 / 78	2876	56.3	91.6	75	100	99 / 79
	1780	3074	29.0	51.2	45	75	97 / 77	3036	42.5	73.4	75	75	99 / 78	3006	56.2	95.6	90	100	100 / 79
	1850	3204	29.0	53.5	45	75	98 / 77	3166	42.5	76.7	75	100	99 / 78	3136	56.2	99.8	90	100	101 / 79
	1920	3333	29.2	55.9	45	75	99 / 78	3295	42.5	79.8	75	100	99 / 78	3265	56.2	103.9	90	125	101 / 80
	1990	3462	29.3	58.3	55	75	99 / 79	3425	42.5	83.1	75	100	99 / 79	3395	56.2	108.1	90	125	102 / 81
	2060	3592	29.3	60.9	55	75	100 / 80	3554	42.7	86.5	75	100	100 / 80	3524	56.0	112.4	90	125	103 / 82
	2130	3720	29.5	63.3	55	75	101 / 80	3684	42.7	90.0	75	100	101 / 80	3654	56.0	116.7	110	125	104 / 83
	3600	2200	3850	29.5	65.8	55	75	101 / 81	3813	42.8	93.3	75	100	101 / 81	3783	56.2	121.1	110	125

WPB 6500		$\Delta p = 7.3$ psig						$\Delta p = 8.7$ psig						$\Delta p = 10.2$ psig					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)
M	B																		
900	730	1032	81.7	46.8	45	50	93 / 71	1008	99.9	55.9	45	60	95 / 72	987.6	118.8	64.9	55	75	96 / 73
	800	1162	79.6	51.4	45	75	94 / 72	1139	97.0	61.3	55	75	96 / 73	1118	115.0	71.3	75	75	97 / 74
1200	870	1293	77.8	55.9	45	75	94 / 73	1270	94.7	66.8	55	75	96 / 74	1249	112.0	77.6	75	100	98 / 75
	940	1423	76.3	60.6	55	75	95 / 74	1400	92.9	72.3	75	75	97 / 75	1380	109.6	83.9	75	100	99 / 76
	1010	1553	75.2	65.2	55	75	96 / 74	1530	91.3	77.8	75	100	98 / 75	1510	107.6	90.4	75	100	99 / 76
	1080	1683	74.3	69.9	75	75	97 / 75	1660	90.0	83.3	75	100	98 / 76	1640	106.0	96.8	90	100	100 / 77
	1150	1813	73.6	74.4	75	75	98 / 75	1790	88.9	88.8	75	100	99 / 76	1770	104.6	103.2	90	125	101 / 77
	1220	1943	72.9	79.1	75	100	98 / 75	1920	88.0	94.4	90	100	100 / 76	1901	103.5	109.7	90	125	101 / 77
1800	1290	2072	72.4	83.9	75	100	99 / 76	2050	87.3	100.0	90	125	100 / 77	2031	102.4	116.1	110	125	102 / 78
	1360	2202	71.8	88.6	75	100	99 / 77	2180	86.6	105.9	90	125	101 / 78	2161	101.7	122.7	110	125	102 / 79
	1430	2332	71.5	93.5	75	100	99 / 78	2310	86.0	111.3	90	125	101 / 79	2290	100.8	129.3	110	150	103 / 80
	1500	2462	71.1	98.3	90	100	100 / 78	2440	85.5	117.1	110	125	102 / 79	2420	100.3	136.0	110	150	103 / 80
	1570	2592	70.7	103.1	90	125	100 / 79	2570	85.1	122.8	110	125	102 / 80	2550	99.7	142.5	132	150	104 / 81
	1640	2721	70.6	108.1	90	125	101 / 79	2699	84.8	128.6	110	150	103 / 80	2680	99.2	149.2	132	200	104 / 81
	1710	2851	70.4	113.0	90	125	101 / 79	2829	84.4	134.5	110	150	103 / 80	2810	98.8	156.1	132	200	105 / 81
	1780	2981	70.2	118.0	110	125	102 / 80	2959	84.2	140.4	110	150	104 / 81	2939	98.3	162.9	132	200	105 / 82
	1850	3110	70.0	123.0	110	125	103 / 80	3088	83.9	146.3	132	150	105 / 81	3069	98.1	169.8	160	200	106 / 82
	1920	3240	69.8	128.1	110	150	104 / 81	3218	83.7	152.3	132	200	105 / 82	3199	97.7	176.6	160	200	106 / 83
	1990	3370	69.7	133.2	110	150	104 / 82	3348	83.5	158.4	132	200	106 / 82	3329	97.6	183.6	160	200	107 / 84
	2060	3499	69.7	138.4	110	150	105 / 83	3477	83.3	164.4	132	200	106 / 83	3458	97.2	190.7	160	200	107 / 85
	2130	3629	69.7	143.6	132	150	105 / 84	3607	83.3	170.6	160	200	107 / 84	3589	97.0	197.8	160	200	108 / 85
	3600	2200	3758	69.7	148.8	132	150	106 / 85	3737	83.2	176.9	160	200	107 / 85					

WPB 6500		$\Delta p = 11.6$ psig						$\Delta p = 13.1$ psig											
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)						
M	B																		
750	730	969.4	138.1	74.0	75	75	97 / 74	953.5	157.7	83.1	75	100	97 / 74						
	800	1101	133.2	81.3	75	100	97 / 74	1085	151.9	91.2	75	100	98 / 75						
1000	870	1231	129.6	88.5	75	100	98 / 75	1216	147.4	99.4	90	100	99 / 76						
	940	1362	126.5	95.7	90	100	99 / 76	1347	143.8	107.4	90	125	100 / 77						
	1010	1493	124.2	103.0	90	125	100 / 76	1477	140.9	115.6	110	125	100 / 77						
	1080	1623	122.2	110.2	90	125	100 / 77	1607	138.6	123.8	110	125	100 / 77						
	1150	1753	120.4	117.2	110	125	101 / 77	1737	136.4	131.9	110	150	101 / 77						
	1220	1883	119.0	125.0	110	150	101 / 78	1868	134.8	140.3	110	150	102 / 78						
1500	1290	2014	117.9	132.3	110	150	102 / 78	1998	133.4	148.6	132	150	102 / 79						
	1360	2144	116.8	139.9	110	150	102 / 79	2128	132.1	156.9	132	200	103 / 79						
	1430	2273	115.9	147.2	132	150	103 / 80	2258	130.9	165.3	132	200	103 / 80						
	1500	2403	115.0	154.9	132	200	103 / 80	2388	130.0	173.8	160	200	104 / 81						
	1570	2533	114.3	162.4	132	200	104 / 81	2518	129.1	182.2	160	200	104 / 81						
	1640	2663	113.8	170.0	160	200	105 / 81	2648	128.3	190.8	160	200	105 / 81						
	1710	2793</																	

WPB 8300		$\Delta p = 2.9 \text{ psig}$						$\Delta p = 4.4 \text{ psig}$						$\Delta p = 5.8 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)
M	B																		
900	800	1901	31.0	33.4	30	40	90 / 69	1836	47.0	48.4	45	50	92 / 71	1783	63.9	63.6	55	75	93 / 72
1200	850	2041	30.8	33.5	30	40	91 / 70	1977	46.6	51.6	45	60	93 / 72	1925	63.0	67.6	55	75	93 / 73
	900	2182	30.6	37.8	37	40	91 / 70	2118	46.1	54.8	45	60	93 / 72	2066	62.3	71.7	75	75	94 / 73
	950	2323	30.4	40.1	37	50	92 / 71	1965	45.7	58.1	55	75	94 / 73	2207	61.6	75.9	75	100	94 / 74
	1000	2463	30.4	42.5	37	50	93 / 72	2400	45.4	61.3	55	75	94 / 73	2348	61.0	80.2	75	100	95 / 74
	1050	2604	30.2	44.8	37	50	93 / 72	2541	45.2	64.5	55	75	94 / 74	2490	60.5	84.3	75	100	95 / 75
	1100	2745	30.2	47.2	45	50	93 / 72	2682	45.0	67.8	55	75	95 / 74	2631	60.1	88.6	75	100	96 / 75
1800	1150	2885	30.2	49.6	45	50	93 / 72	2823	44.8	71.2	75	75	95 / 74	2772	59.8	92.9	75	100	97 / 75
	1200	3025	30.2	52.0	45	75	94 / 73	2964	44.6	74.7	75	75	96 / 74	2913	59.6	97.2	90	100	98 / 75
	1250	3166	30.2	54.6	45	75	94 / 73	3104	44.6	78.0	75	100	96 / 75	3054	59.4	101.6	90	125	98 / 76
	1300	3307	30.4	57.1	55	75	95 / 74	3245	44.5	81.5	75	100	97 / 75	3195	59.2	106.1	90	125	98 / 76
	1350	3447	30.4	59.7	55	75	95 / 74	3386	44.5	85.0	75	100	97 / 76	3335	59.0	110.5	90	125	98 / 77
	1400	3587	30.4	62.3	55	75	96 / 75	3526	44.5	88.6	75	100	98 / 76	3477	58.9	115.0	110	125	98 / 77
	1450	3727	30.6	65.0	55	75	96 / 75	3667	44.5	92.3	75	100	98 / 77	3617	58.7	119.6	110	125	99 / 78
	1500	3868	30.6	67.7	55	75	97 / 76	3808	44.5	95.9	90	100	98 / 77	3758	58.7	124.2	110	150	99 / 78
	1550	4008	30.8	70.5	75	75	97 / 76	3948	44.6	99.6	90	100	98 / 78	3899	58.7	128.9	110	150	99 / 79
	1600	4148	31.0	73.3	75	75	97 / 77	4088	44.6	103.4	90	125	99 / 78	4040	58.7	133.6	110	150	100 / 79
	1650	4288	31.1	76.2	75	100	98 / 77	4229	44.6	107.1	90	125	99 / 78	4181	58.7	138.2	110	150	100 / 79
	1700	4428	31.3	79.1	75	100	98 / 78	4369	44.8	111.0	90	125	99 / 79	4321	58.7	143.1	132	150	101 / 80
	1750	4569	31.3	82.2	75	100	98 / 78	4510	44.8	114.9	110	125	99 / 79	4461	58.7	147.9	132	150	101 / 80
	1800	4709	31.5	85.1	75	100	99 / 79	4650	45.0	118.9	110	125	100 / 79	4602	58.7	152.9	132	200	101 / 80
1850	4848	31.7	88.4	75	100	99 / 78	4790	45.2	123.0	110	125	100 / 79	4743	58.9	157.8	132	200	102 / 80	

WPB 8300		$\Delta p = 7.3 \text{ psig}$						$\Delta p = 8.7 \text{ psig}$						$\Delta p = 10.2 \text{ psig}$					
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)
M	B																		
900	800	1738	81.4	78.6	75	100	95 / 73	1699	99.4	93.7	90	100	97 / 74	1665	118.1	108.9	90	125	98 / 75
1200	850	1880	79.9	83.7	75	100	95 / 74	1842	97.6	99.8	90	100	97 / 75	1808	115.6	115.9	110	125	99 / 75
	900	2022	78.8	88.8	75	100	96 / 74	1984	95.9	105.8	90	125	98 / 75	1950	113.6	122.8	110	125	99 / 76
	950	2164	77.9	93.9	90	100	96 / 75	2125	94.7	111.8	90	125	98 / 76	2092	111.8	129.9	110	150	100 / 77
	1000	2305	77.0	99.1	90	100	97 / 75	2267	93.4	118.0	110	125	99 / 76	2234	110.3	136.9	110	150	100 / 77
	1050	2446	76.3	104.2	90	125	97 / 76	2409	92.5	124.2	110	150	99 / 77	2376	108.9	144.0	132	150	101 / 77
	1100	2588	75.8	109.4	90	125	98 / 76	2550	91.6	130.3	110	150	100 / 77	2517	107.8	151.1	132	200	101 / 78
1800	1150	2729	75.2	114.6	90	125	99 / 76	2692	90.9	136.5	110	150	100 / 77	2659	106.9	158.4	132	200	102 / 78
	1200	2871	74.7	120.0	110	125	99 / 76	2933	90.2	142.7	132	150	100 / 77	2800	106.0	165.5	132	200	102 / 78
	1250	3011	74.3	125.2	110	150	99 / 77	2975	89.6	149.0	132	150	101 / 78	2942	105.3	172.7	160	200	102 / 79
	1300	3152	74.0	130.6	110	150	100 / 77	3116	89.1	155.3	132	200	101 / 78	3084	104.6	180.1	160	200	103 / 79
	1350	3294	73.8	136.1	110	150	100 / 78	3257	88.7	161.7	132	200	102 / 79	3225	104.0	187.3	160	200	103 / 80
	1400	3434	73.4	141.5	132	150	100 / 78	3398	88.4	168.2	132	200	102 / 79	3366	103.5	194.7	160	200	104 / 80
	1450	3576	73.3	147.1	132	150	100 / 79	3540	88.0	174.6	160	200	102 / 80	3507	103.0	202.2	160	250	104 / 81
	1500	3717	73.1	152.6	132	200	101 / 79	3680	87.7	181.0	160	200	103 / 80	3649	102.6	209.7	200	250	104 / 81
	1550	3858	72.9	158.2	132	200	101 / 80	3822	87.5	187.6	160	200	103 / 81	3790	102.2	217.2	200	250	105 / 81
	1600	3998	72.9	163.9	132	200	102 / 80	3963	87.3	194.3	160	200	104 / 81	3931	101.9	224.7	200	250	105 / 82
	1650	4139	72.7	169.5	160	200	102 / 80	4104	87.1	201.0	160	250	104 / 81	4072	101.5	232.5	200	250	105 / 82
	1700	4280	72.7	175.3	160	200	103 / 81	4245	86.9	207.7	200	250	105 / 82	4214	101.3	240.2	200	250	106 / 82
	1750	4421	72.7	181.2	160	200	103 / 81	4386	86.8	214.6	200	250	105 / 82	4354	101.2	247.9	200	250	106 / 83
	1800	4562	72.5	187.1	160	200	103 / 81	4527	86.8	221.4	200	250	105 / 82	4496	101.0	255.9	250	300	107 / 83
1850	4703	72.5	193.0	160	200	104 / 81	4667	86.6	228.2	200	250	106 / 82	4637	100.8	263.6	250	300	107 / 83	

WPB 8300		$\Delta p = 11.6 \text{ psig}$						$\Delta p = 13.1 \text{ psig}$											
rpm		cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)	cfm	$\Delta t$ (°F)	hp (req)	kw (M)	hp (M)	dB(A) (30)/(60)						
M	B																		
900	800	1634	137.0	124.0	110	125	98 / 75	1608	156.4	139.2	110	150	99 / 75						
1200	850	1778	133.9	131.9	110	150	99 / 76	1750	152.8	148.2	132	150	100 / 76						
	900	1920	131.4	140.0	110	150	100 / 76	1893	149.6	157.0	132	200	100 / 77						
	950	2062	129.2	147.9	132	150	100 / 77	2036	147.1	166.0	132	200	101 / 77						
	1000	2204	127.4	155.9	132	200	100 / 77	2178	144.7	175.0	160	200	101 / 78						
	1050	2346	125.8	164.0	132	200	101 / 78	2320	142.7	184.0	160	200	101 / 78						
	1100	2489	124.4	172.0	160	200	101 / 78	2462	140.9	193.0	160	200	102 / 78						
1800	1150	2630	123.1	180.2	160	200	102 / 78	2604	139.5	202.1	160	250	102 / 78						
	1200	2772	122.0	188.4	160	200	102 / 78	2746	138.1	211.2	200	250	103 / 79						
	1250	2913	121.0	196.6	160	200	103 / 79	2888	137.0	220.5	200	250	103 / 79						
	1300	3055	120.2	204.8	200	250	103 / 79	3029	135.9	229.6	200	250	103 / 80						
	1350	3197	119.3	213.1	200	250	103 / 80	3171	135.0	239.0	200	250	104 / 80						
	1400	3338	118.6	221.5	200	250	104 / 80	3313	134.1	248.2	200	250	104 / 81						
	1450	3479	118.1	229.8	200														