




Aire en movimiento

FAN COIL
PISO TECHO DE LUJO
PARA AGUA FRIA

IMPORTADO



Paramet



Modelos PEUCWX
Tamaño 1 a 5 Tr
con control alámbrico

Fan Coils piso techo de lujo

76 db / 65 wb

		40 deg F EWT				45 deg F EWT				50 deg F EWT			
WTR deg F	Model PEUCWX PEUSWX	TH MBH	SH MBH	GPM	PD	TH MBH	SH MBH	GPM	PD	TH MBH	SH MBH	GPM	PD
	12	14.8	9.5	3.7	25.0	11.7	7.2	2.9	15.4	8.4	6.0	2.1	7.7
	18	21.7	13.6	5.4	19.5	17.1	10.5	4.3	11.7	12.3	8.7	3.1	5.6
	25	30.6	18.5	7.6	37.4	24.1	14.7	6.0	23.0	17.4	12.4	4.3	11.7
8	30	35.6	21.7	8.9	50.8	28.1	17.7	7.0	31.3	20.2	14.8	5.0	16.0
	36	42.7	26.5	10.7	29.0	33.7	20.8	8.4	15.4	24.2	17.0	6.0	5.8
	48	52.6	31.9	13.1	50.8	28.1	17.7	7.0	31.3	20.2	14.8	5.0	16.0
	60	66.7	40.4	16.7	73.6	52.5	31.9	13.1	44.0	37.8	26.9	9.4	21.7
	12	13.5	8.4	2.7	13.0	10.6	6.9	2.1	7.8	7.2	5.3	1.4	3.2
	18	19.6	12.0	3.9	9.8	15.6	9.9	3.1	5.7	10.6	7.6	2.4	21.7
	25	27.9	17.2	5.6	19.6	21.9	14.0	4.4	11.9	14.9	11.0	3.0	5.2
10	30	32.4	19.9	6.5	26.6	25.6	16.5	5.1	16.3	17.3	12.7	3.5	7.3
	36	38.9	23.5	7.6	12.3	30.6	19.3	6.1	6.0	20.8	15.2	4.2	1.4
	48	47.8	28.9	9.6	26.7	37.7	22.9	7.5	15.8	25.6	19.0	5.1	7.3
	60	60.7	37.4	12.1	37.0	47.8	29.4	9.5	22.1	32.5	24.2	8.5	10.0
	12	12.4	7.5	2.1	7.4	9.6	10.0	1.6	4.1	6.3	5.0	1.1	1.2
	18	18.2	10.8	3.0	5.4	14.0	8.5	2.3	2.8	9.2	7.2	1.5	0.7
	25	25.7	15.9	4.3	11.3	19.7	13.0	3.3	6.5	13.0	10.2	2.2	2.5
12	30	29.8	18.1	5.0	15.5	23.0	14.8	3.8	9.0	15.1	11.4	2.5	3.6
	36	35.8	21.2	6.0	5.5	27.5	16.5	4.6	2.1	18.2	14.3	3.0	0.2
	48	44.1	26.3	7.3	14.9	33.9	21.3	5.6	8.7	22.4	17.0	3.7	4.6
	60	55.9	33.4	9.3	21.0	43.0	27.2	7.2	12.1	28.4	21.6	4.7	5.7

80 db / 67 wb

		40 deg F EWT				45 deg F EWT				50 deg F EWT			
WTR deg F	Model PEUCWX PEUSWX	TH MBH	SH MBH	GPM	PD	TH MBH	SH MBH	GPM	PD	TH MBH	SH MBH	GPM	PD
	12	16.5	10.1	4.1	30.9	13.6	8.7	3.4	20.6	10.1	7.4	2.5	11.4
	18	24.1	14.8	6.0	19.6	12.7	10.5	4.9	15.9	14.8	10.9	3.7	8.5
	25	34.0	21.2	8.5	46.2	27.9	17.9	7.0	30.9	20.9	16.0	5.2	17.2
8	30	39.5	24.2	9.9	62.6	32.4	21.4	8.1	41.9	24.3	17.6	6.1	23.4
	36	47.4	29.1	11.8	37.6	38.9	24.8	9.7	22.7	29.2	21.3	7.3	10.2
	48	58.4	36.0	14.6	68.6	47.8	31.2	11.9	44.1	35.9	26.6	9.0	23.2
	60	74.0	45.7	18.5	92.1	60.7	40.2	15.2	60.0	45.5	34.0	11.4	32.3
	12	15.5	9.5	3.1	17.3	12.5	8.2	2.5	11.1	9.1	6.9	1.8	5.6
	18	22.7	14.0	4.5	13.3	18.3	11.7	3.7	8.3	13.4	9.9	2.7	3.9
	25	32.0	19.5	6.4	26.0	25.8	17.2	5.2	16.7	18.8	14.8	3.8	8.7
10	30	37.2	23.0	7.4	35.3	30.0	19.4	6.0	22.6	21.9	16.4	4.4	11.9
	36	4.6	27.2	8.9	18.1	36.0	22.6	7.2	9.8	26.3	19.4	5.2	3.6
	48	54.9	34.4	11.0	36.4	44.3	28.8	8.8	22.5	32.3	24.6	6.5	11.4
	60	69.7	44.7	13.9	50.0	56.2	36.8	11.2	31.4	41.0	31.3	8.2	16.1
	12	14.6	9.1	2.4	10.5	11.5	7.8	1.9	6.2	8.1	6.2	1.3	2.6
	18	21.4	13.3	3.6	7.8	16.8	11.4	2.8	4.5	11.8	9.1	2.0	1.7
	25	30.1	19.0	5.0	15.8	23.7	16.4	4.0	9.6	16.6	12.7	2.8	4.4
12	30	35.1	21.8	5.8	21.6	27.6	18.7	4.6	13.2	19.3	14.8	3.2	6.2
	36	42.1	26.0	7.0	9.1	33.1	22.4	5.5	4.2	23.2	17.6	3.9	1.0
	48	51.8	32.1	8.6	21.1	40.8	27.6	6.8	12.7	28.5	22.3	4.7	6.4
	60	65.7	41.1	10.9	29.6	51.7	35.3	8.6	17.8	36.2	28.4	6.0	8.7

Nota:

1. Total Heat, SH - Sensible Heat
2. WTR - Water Temperatur Rise

3. EWT - Entering Water temperature

4. PD - Pressure Drop, expressed in feet of water

5. GPM - water flow rate, usgpm

Tabla de datos y capacidad en agua helada

PEUCWX/ PEUSWX		12	18	25	30	36	48	60
Nóminal cfm (max)		400	600	800	1000	1200	1600	2000
power s	viph/Hz			220-240/1/50-60				
noise level	dbA	45	48	51	52	55	60	62
motor	No.	1	1	1	1	2	2	2
	Amp.	0.6	0.6	0.7	0.8	1.2	1.4	1.6
	Watts	33	33	54	60	66	108	120
fan	type	double infet centrifugal fan						
	No.	2	2	2	2	4	4	4
Size	inch	6x6	6x9	6x9	6x9	6x6	6x9	6x9
Evaporator	type	cooper tube dia 3/6" - aluminum fin						
face area	sq. F1	1.94	1.94	2.78	2.78	2.78	4.31	4.31
Rows	No.	2	3	3	3	4	3	4
fins per inch	fpi	12	12	12	12	12	12	12
water cool	inch	5/8	5/8	5/8	5/8	3/4	3/4	3/4
Drain	inch	3/4						
unit dim (inch)	width	37.5	37.5	49.5	49.5	49.5	73.3	73.3
	depth	9	9	9	9	9	9	9
	height	24.5	24.5	24.5	24.5	24.5	24.5	24.5
new weight	Lbs	70	75	91	93	108	137	143

