



2020

LUXAIRE MATCHUPS



## AC LUXAIRE MATCH UPS



### 1.5 TON

TC7B(Micro Channel)		LX SERIES HIGHER EFFICIENCY			16 -17 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TC7B1821	AE18BX21+TXV		15	18.5	8880902	
TC7B1821	AE18BBA21		15	18.5	9853840	
TC7B1821	CM18BXA1+ME08BN21+TXV		15	18.5	8880930	
TC7B1821	CF24AXA1+TXV	TM8Y060A12MP11	14.5	18	8880956	
TC7B1821	CM24AAXA1+TXV	TM8Y060A12MP11	14.5	18	8880956	
TC7B1821	CM18BXA1+TXV	TM9E040A10MP12	14	17.25	203345043	
TC7B1821	CF18ABAA1	TM9E040A10MP12	14	17.25	203345061	
TC7B1821	CF18ABAA1	TM9E060A10MP12	14	17.25	203344941	
TC7B1821	CF18ABAA1	TM8Y060A12MP11	14.5	18	201998595	
TC7B1821	CM24AXA1+TXV	TM8Y060A12MP11	14.5	18	8880956	
TC7B1821	CM18BXA1+TXV	TM9V060B12MP12	14.5	17.75	202515845	
TC7B1821	CF18BXA1+TXV	TM9V060B12MP12	14.5	17.75	202515845	
TC7B1821	CF18BXA1+TXV	LP9C060B12MP13	14.5	17.75	202515862	
TC7B1821	CM24BBA1	LP9C060B12MP13	14.75	18	202587933	

ACCESSORIES: 6122XX0-50 - 50 FT LINE SET, TH6210U2001, 93577 PAD, 84135 WHIP, 83315 DISCONNECT

TF4B(Tube-in-Fin)		LX SERIES STANDARD EFFICIENCY			15- 16 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TF4B1821	AP18BX21+TXV		12.5	15	8521467	
TF4B1821	AE18BX21+TXV		13.25	16.25	8521455	
TF4B1821	AE18BBA21		13.25	16.25	9853980	
TF4B1821	CM18Bxs1+ME08BN21+TXV		13.25	16.25	8521645	
TF4B1821	CF18ABAA1	TM8E060A12MP11	13.25	16.25	202699538	
TF4B1821	CM24ABAA1	TM8E060A12MP11	13.25	16.25	202699520	
TF4B1821	CF18BXA1+TXV	TM9E060B12MP11	13.25	16	8521486	
TF4B1821	CM18BXA1+TXV	TM9E060B12MP11	13.25	16	8521486	
TF4B1821	CF18BXA1+TXV	TM9Y060B12MP11	13.25	16	8521490	
TF4B1821	CM18BXA1+TXV	TM9V060B12MP12	13	16	202887597	
TF4B1821	CF18BXA1+TXV	TM9V060B12MP12	13	16	202887597	
TF4B1821	CM24BBA1	TM9V060B12MP12	13	16	202887804	

ACCESSORIES: 6122XX0-50 - 50 FT LINE SET, TH6210U2001, 93577 PAD, 84135 WHIP, 83315 DISCONNECT

TC3B(Microchannel)		LX SERIES STANDARD EFFICIENCY			13- 15 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TC3B1822	AP18BX21+TXV		11.5	13.5	202299336	
TC3B1822	AE18BX21+TXV		12.75	15	202299288	
TC3B1822	CM18BXS1+ME08BN21		12.75	15	202301234	
TC3B1822	CF18AXA1+TXV	TM8E060A12MP11	12.5	15	204713185	
TC3B1822	CM18AXA1+TXV	TM8E060A12MP11	12.5	15	204713187	
TC3B1822	CF18AXA1+TXV	TM9E040A10MP12	12.5	14.5	204608276	
TC3B1822	CM18AXA1+TXV	TM9E040A10MP12	12.5	14.5	204608284	

ACCESSORIES: 6122XX0-50 - 50 FT LINE SET, TH6210U2001, 93577 PAD, 84135 WHIP, 83315 DISCONNECT

### REFERENCE INFORMATION

DIMENSIONS TC7B18	TXV FOR TC7B18	Recommended Filter Sizes			
30 X 29-1/4 X 29-1/4	1TVM4BA1	CFM	Cabinet Size	Side (in)	Bottom (in)
LIQUID 3/8 , VAPOR 3/4		1000 A		16 X 25	14 X 25
		1200 B		16 X 25	16 X 25
		1600 C		16 X 25	20 X 25
<b>DIMENSIONS TF4B18</b>	<b>TXV FOR TF4B18</b>	2000 C		(2) 16 X 25	20 X 25
36-1/4 x 24 x 24	1TVM4BA1 or BH1	2000 D		(2) 16 X 25	20 X 25
LIQUID 3/8 , VAPOR 3/4					
<b>DIMENSIONS TC73B18</b>	<b>TXV FOR TC73B18</b>				
LIQUID 3/8 , VAPOR 3/4	1TVM4BH1				



# AC LUXAIRE MATCH UPS



## 2.0 TON

TC7B(Micro Channel)		LX SERIES HIGHER EFFICIENCY			16 -17 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TC7B2421	AE24BX21+TXV		14.25	17.5	8881373	
TC7B2421	AE30BX21+TXV		14.75	18	8881374	
TC7B2421	CF/CM24B+ME12BN21+TXV		14.5	17.5	8881405	
TC7B2421	CM24ABAA1	TM8E060A12MP11	14.25	17	203348424	
TC7B2421	CF24ABAA1	TM8E060A12MP11	14.25	17	203348430	
TC7B2421	CM24A+TXV	TM8E060A12MP11	14.25	17	203348418	
TC7B2421	CF24A+TXV	TM8E060A12MP11	14.25	17	203348418	
TC7B2421	CM24BBAA1	TM9E060B12MP12	14	17	203347830	
TC7B2421	CF24BBAA1	TM9E060B12MP12	14	17	203347836	
TC7B2421	CM24B+TXV	TM9E060B12MP12	14	17	203347824	
TC7B2421	CF24B+TXV	TM9E060B12MP12	14	17	203347824	
TC7B2421	CM24BBAA1	TM9Y060B12MP11	14.25	17.5	202587943	
TC7B2421	CF24BBAA1	TM9Y060B12MP11	14.25	17.5	202516096	
TC7B2421	CF24BBAA1	TM9V060B12MP12	14	17.25	202516418	
TC7B2421	CM24BBAA1	TM9V060B12MP12	14	17.25	202587959	

ACCESSORIES: 6122XX0-50 - 50 FT LINE SET, TH6210U2001, 93584 PAD, 84135 WHIP, 83315 DISCONNECT

TF4B(Tube-in-Fin)		LX SERIES STANDARD EFFICIENCY			15- 16 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TF4B2421	AE24BBA21		13	15.75	9854043	
TF4B2421	AE24BX21+TXV		13	15.75	8521923	
TF4B2421	CF/CM24B+ME08BN21+TXV		13	15.75	8522160	
TF4B2421	CM24ABAA1	TM8E060A12MP11	12.75	15.5	202694146	
TF4B2421	CF24ABAA1	TM8E060A12MP11	12.75	15.5	202694152	
TF4B2421	CM24A+TXV	TM8E060A12MP11	12.75	15.5	202694140	
TF4B2421	CF24A+TXV	TM8E060A12MP11	12.75	15.5	202694140	
TF4B2421	CM24ABAA1	TM9E060A10MP12	12.5	15	202693513	
TF4B2421	CF24ABAA1	TM9E060A10MP12	12.5	15	202693526	
TF4B2421	CM24A+TXV	TM9E060A10MP12	12.5	15	202693501	
TF4B2421	CF24A+TXV	TM9E060A10MP12	12.5	15	202693501	
TF4B2421	CM24BBAA1	TM9Y060B12MP11	12.75	15.5	202888018	
TF4B2421	CF24BBAA1	TM9Y060B12MP11	12.75	15.5	202888034	
TF4B2421	CM24B+TXV	TM9Y060B12MP11	12.75	15.5	8521963	
TF4B2421	CF24B+TXV	TM9Y060B12MP11	12.75	15.5	8521963	
TF4B2421	CM24BBAA1	TM9V060B12MP12	12.75	15.5	202888360	
TF4B2421	CF24BBAA1	TM9V060B12MP12	12.75	15.5	202888370	
TF4B2421	CM24B+TXV	TM9V060B12MP12	12.75	15.5	202888350	
TF4B2421	CF24B+TXV	TM9V060B12MP12	12.75	15.5	202888350	

ACCESSORIES: 6122XX0-50 - 50 FT LINE SET, TH6210U2001, 93584 PAD, 84135 WHIP, 83315 DISCONNECT

TC3B(Microchannel)		LX SERIES STANDARD EFFICIENCY			13- 15 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TC3B2422	AE24BX21		12.5	14.5	202292012	
TC3B2422	AP24BX21		11.5	13	202292044	
TC3B2422	CF/CM24B+ME08BN21		12.5	14.5	202292106	
TC3B2422	CF24BBHA1	TM8E060A12MP11	12.25	14.25	202757577	
TC3B2422	CM24ABHA1	TM8E060A12MP11	12.25	14.25	202757609	
TC3B2422	CM24A	TM8E060A12MP11	12.25	14.25	204305402	
TC3B2422	CF24A	TM8E060A12MP11	12.25	14.25	204305402	
TC3B2422	CF24BBHA1	TM9E060A10MP12	12.25	14	202756525	
TC3B2422	CM24ABHA1	TM9E060A10MP12	11.75	13.75	202756557	
TC3B2422	CM24A	TM9E060A10MP12	11.75	13.75	204305049	
TC3B2422	CF24A	TM9E060A10MP12	11.75	13.75	204305049	

ACCESSORIES: 6122XX0-50 - 50 FT LINE SET, TH6210U2001, 93577 PAD, 84135 WHIP, 83315 DISCONNECT

### REFERENCE INFORMATION

DIMENSIONS TC7B24	TXV FOR TC7B24	Recommended Filter Sizes			
30 x 29-1/4 x 29-1/4	1TVM4BA1	CFM	Cabinet Size	Side (in)	Bottom (in)
LIQUID 3/8 , VAPOR 3/4		1000 A		16 X 25	14 X 25
		1200 B		16 X 25	16 X 25
		1600 C		16 X 25	20 X 25
		2000 C		(2) 16 X 25	20 X 25
		2000 D		(2) 16 X 25	20 X 25

  

DIMENSIONS TF4B24	TXV FOR TF4B24
30 x 29-1/4 x 29-1/4	1TVM4BA1 OR BH1
LIQUID 3/8 , VAPOR 3/4	

  

DIMENSIONS TC3B24	TXV FOR TC3B24
26-3/4 x 24 x 24	1TVM4BA1
LIQUID 3/8 , VAPOR 3/4	



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### 2.5 TON

TC7B(Micro Channel)		LX SERIES HIGHER EFFICIENCY			16 -17 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TC7B3021	AE30BX21+TXV			14	17	8882027
TC7B3021	CM30B+ME12BN21+TXV			14	17	8882053
TC7B3021	CF30B+ME12BN21+TXV			14	17	8882053
TC7B3021	CM30B+TXV	TM8E060A12MP11	13.75	16.75	203349484	
TC7B3021	CF30B+TXV	TM8E060A12MP11	13.75	16.75	203349484	
TC7B3021	CM36B+TXV	TM8E080B12MP11	13.75	16.75	203349442	
TC7B3021	CF36B+TXV	TM8E080B12MP11	13.75	16.75	203349442	
TC7B3021	CF42B+TXV	TM9E080B12MP11	14	17	8882231	
TC7B3021	CF/CM/CU36B+TXV	TM9E060B12MP12	13.5	16.25	203349196	
TC7B3021	CF/CM/CU36B+TXV	TM9Y060B12MP11	13.75	16.5	8882147	
TC7B3021	CF42BBHA1	TM9Y060B12MP11	14	16.75	202516574	
TC7B3021	CF/CM/CU36B+TXV	TM9Y080B12MP11	14	16.5	8882145	
TC7B3021	CF42BBHA1	TM9Y080B12MP11	14	17	201998912	
TC7B3021	CF42BBHA1	TM9V080B12MP12	14.25	17	201996012	
TC7B3021	CF/CM/CU36B+TXV	TM9V080B12MP12	13.75	16.5	201996013	

ACCESSORIES: 6122XX0-50 - 50 FT LINE SET, TH6210U2001, 93592 PAD, 84135 WHIP, 83315 DISCONNECT

TF4B(Tube-in-Fin)		LX SERIES STANDARD EFFICIENCY			15- 16 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TF4B3021	AE30BX21+TXV		12.5	15.25	8522593	
TF4B3021	AE30BBB21		12.5	15.25	9854008	
TF4B3021	CF/CM30B+ME12BN21+TXV		12.75	15.5	8522828	
TF4B3021	CM30BBBA1	TM8E080B12MP11	12.5	15	202702668	
TF4B3021	CF30BBBA1	TM8E080B12MP11	12.5	15	202702674	
TF4B3021	CF/CM/CU30B+TXV	TM9E080B12MP12	12.25	15	202701270	
TF4B3021	CF30BBBA1	TM9E080B12MP11	12.5	15.25	202052274	
TF4B3021	CF/CM/CU36B+TXV	TM9E080B12MP11	12.5	15.25	8522692	
TF4B3021	CF30BBBA1	TM9Y080B12MP11	12.5	15.25	202052400	
TF4B3021	CF/CM/CU30B+TXV	TM9Y080B12MP11	12.5	15.25	8522626	
TF4B3021	CF30BBBA1	TM9V080B12MP12	12.5	15	202021721	
TF4B3021	CF/CM/CU30B+TXV	TM9V080B12MP12	12.5	15	202021723	

ACCESSORIES: 6122XX0-50 - 50 FT LINE SET, TH6210U2001, 93592 PAD, 84135 WHIP, 83315 DISCONNECT

TC3B(Microchannel)		LX SERIES STANDARD EFFICIENCY			13- 15 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TC3B3022	AP30BX21+TXV			11.5	13	202309658
TC3B3022	CF/CM30B+ME12BN21+TXV			12.25	14.25	202313320
TC3B3022	CF30BBAA1	TM8E080B12MP11	12	14	202763295	
TC3B3022	CM30BBAA1	TM8E080B12MP11	12	14	202763303	
TC3B3022	CF/CM/CU30B+TXV	TM8E080B12MP11	12	14	202763287	
TC3B3022	CF30BBAA1	TM9E080B12MP12	11.75	13.75	202762719	
TC3B3022	CM30BBAA1	TM9E080B12MP12	11.75	13.75	202762727	
TC3B3022	CF/CM30C+TXV	TM9E080B12MP12	11.75	13.75	202762703	

ACCESSORIES: 6122XX0-50 - 50 FT LINE SET, TH6210U2001, 93577 PAD, 84135 WHIP, 83315 DISCONNECT

### REFERENCE INFORMATION

DIMENSIONS TC7B30	TXV FOR TC7B30	Recommended Filter Sizes			
36-1/4 x 35-1/4 x 31-3/4	1TVM48H1	CFM	Cabinet Size	Side (in)	Bottom (in)
LIQUID 3/8 , VAPOR 3/4		1000 A		16 X 25	14 X 25
		1200 B		16 X 25	16 X 25
		1600 C		16 X 25	20 X 25
DIMENSIONS TF4B30	TXV FOR TF4B30				
39-1/2 x 35-1/4 x 31-3/4	1TVM48B1	2000 C		(2) 16 X 25	20 X 25
LIQUID 3/8 , VAPOR 3/4		2000 D		(2) 16 X 25	20 X 25
DIMENSIONS TC3B30	TXV FOR TC3B30				
30 x 24 x 24	1TVM48A1				
LIQUID 3/8 , VAPOR 3/4					



## AC LUXAIRE MATCH UPS



### 3 TON

TC7B(Micro Channel)		LX SERIES HIGHER EFFICIENCY			16 -17 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TC7B3621	AE42CX21+TXV			14	17	8882515
TC7B3621	CF/CM42C+ME16CN21+TXV		14.25	17	8882658	
TC7B3621	CM42CBAA1	TM8E080C16MP11	13.75	16.5	203350617	
TC7B3621	CF/CM/CU48C+TXV	TM8E080C16MP11	13.75	16.75	203350599	
TC7B3621	CM42CBAA1	TM9E080C16MP11	13.5	16.25	202915080	
TC7B3621	CF/CM/CU42C+TXV	TM9E080C16MP11	13.5	16.25	8882689	
TC7B3621	CM42CBAA1	TM9Y080C16MP11	13.5	16.25	202915088	
TC7B3621	CF/CM/CU42C+TXV	TM9Y080C16MP11	13.5	16.25	8882690	
TC7B3621	CM42CBAA1	TM9V080C16MP12	13.75	16.5	202588081	
TC7B3621	CF/CM/CU42C+TXV	TM9V080C16MP12	13.75	16.5	202588071	

ACCESSORIES: 6122XX0-50 - 50 FT LINE SET, TH6210U2001, 93592 PAD, 84135 WHIP, 83315 DISCONNECT

TF4B(Tube-in-Fin)		LX SERIES STANDARD EFFICIENCY			15- 16 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TF4B3621	AE36BX21+TXV			12.5	15	8523063
TF4B3621	AE48CBC21		12.75	15.5	9854057	
TF4B3621	CF/CM36B+ME12BN21+TXV		12.5	15	8523338	
TF4B3621	CF36BBCA1	TM8E080B12MP11	12	14.25	202702250	
TF4B3621	CM36BBAA1	TM8E080B12MP11	12	14.25	202702256	
TF4B3621	CF/CM/CU36B+TXV	TM8E080B12MP11	12	14.25	202702244	
TF4B3621	CF36BBAA1	TM9E080B12MP11	12	14.25	203108783	
TF4B3621	CM36BBAA1	TM9E080B12MP11	12	14.25	203108794	
TF4B3621	CF/CM/CU36B+TXV	TM9E080B12MP11	12	14.25	8523088	
TF4B3621	CF/CM/CU36B+TXV	TM9Y080B12MP11	12	14.25	8523092	
TF4B3621	CF36BBCA1	TM9Y080B12MP11	12	14.25	202053149	
TF4B3621	CF36BBAA1	TM9V080B12MP12	12	14.25	203109170	
TF4B3621	CM36BBAA1	TM9V080B12MP12	12	14.25	203109183	
TF4B3621	CF/CM/CU36B+TXV	TM9V080B12MP12	12	14.25	202021730	

ACCESSORIES: 6122XX0-50 - 50 FT LINE SET, TH6210U2001, 93592 PAD, 84135 WHIP, 83315 DISCONNECT

TC3B(Microchannel)		LX SERIES STANDARD EFFICIENCY			13- 15 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TC3B3623	CF/CM36B+ME12BN21+TXV			12	14	203371392
TC3B3623	AP36BX21+TXV		11.25	13	203371466	
TC3B3623	CF36BBAA1	TM8E080B12MP11	11.75	13.75	203370912	
TC3B3623	CM36BBAA1	TM8E080B12MP11	11.75	13.75	203370918	
TC3B3623	CF/CM/CU36B+TXV	TM8E080B12MP11	11.75	13.75	203370906	
TC3B3623	CF36BBAA1	TM9E080B12MP12	11.75	13.5	203368175	
TC3B3623	CM36BBAA1	TM9E080B12MP12	11.75	13.5	203368181	

ACCESSORIES: 6122XX0-50 - 50 FT LINE SET, TH6210U2001, 93584 PAD, 84135 WHIP, 83315 DISCONNECT

### REFERENCE INFORMATION

DIMENSIONS TC7B36	TXV FOR TC7B36	Recommended Filter Sizes			
36-1/4 x 35-1/4 x 31-3/4	1TVM4BA1	CFM	Cabinet Size	Side (in)	Bottom (in)
LIQUID 3/8 , VAPOR 3/4		1000 A		16 X 25	14 X 25
		1200 B		16 X 25	16 X 25
		1600 C		16 X 25	20 X 25
DIMENSIONS TF4B36	TXV FOR TF4B36	2000 C		(2) 16 X 25	20 X 25
39-1/2 x 35-1/4 x 31-3/4	1TVM4BC1 OR BA1	2000 D		(2) 16 X 25	20 X 25
LIQUID 3/8 , VAPOR 3/4					
DIMENSIONS TC3B36	TXV FOR TC3B36				
33-1/4 x 24 x 24	1TVM4BA1				
LIQUID 3/8 , VAPOR 3/4					



## AC LUXAIRE MATCH UPS



### 3.5 TON

TC7B(Micro Channel)		LX SERIES HIGHER EFFICIENCY			16 -17 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TC7B4221	AE42CX21+TXV		13.75	17	8883405	
TC7B4221	CF/CM42D+ME14DN21+TXV		14	17	8883484	
TC7B4221	CM48CBBA1	TM8E100C20MP11	14	16.75	203925268	
TC7B4221	CF/CM/CU48C+TXV	TM8E100C20MP11	14	16.75	203925264	
TC7B4221	CM48CBBA1	TM9E100C20MP11	13.75	16.5	203351200	
TC7B4221	CF/CM/CU48C+TXV	TM9E100C20MP11	13.75	16.5	8883542	
TC7B4221	CM48CBBA1	TM9Y100C20MP11	13.75	16.5	204238347	
TC7B4221	CF/CM/CU48C+TXV	TM9Y100C20MP11	13.75	16.5	8883543	
TC7B4221	CM48CBBA1	TM9V100C20MP12	13.5	16.5	203351212	
TC7B4221	CF/CM/CU48C+TXV	TM9V100C20MP12	13.5	16.5	201996109	

ACCESSORIES: 6142XX0-50 - 50 FT LINE SET, TH6210U2001, 93593 PAD, 84137 WHIP, 83315 DISCONNECT

TF4B(Tube-in-Fin)		LX SERIES STANDARD EFFICIENCY			15- 16 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TF4B4221	AE42CX21+TXV		12.5	14.75	8523669	
TF4B4221	CF/CM42C+ME16CN21+TXV		12.5	15	8523927	
TF4B4221	AE48CBC21		12.75	15.25	9854022	
TF4B4221	CF42CBCA1	TM9E100C16MP12	12.5	14.75	202700005	
TF4B4221	CM42CBCA1	TM9E100C16MP12	12.5	14.75	202700017	
TF4B4221	CF/CM/CU48C+TXV	TM9E100C16MP12	12.5	14.75	202699945	
TF4B4221	CF48CBCA1	TM9Y100C16MP11	12.5	14.5	202053363	
TF4B4221	CF/CM/CU48C+TXV	TM9Y100C16MP11	12.5	14.5	8523776	
TF4B4221	CF42CBCA1	TM9V100C16MP12	12.5	14.75	202021750	
TF4B4221	CF/CM/CU42C+TXV	TM9V100C16MP12	12.5	14.75	202021752	

ACCESSORIES: 6142XX0-50 - 50 FT LINE SET, TH6210U2001, 93592 PAD, 84137 WHIP, 83315 DISCONNECT

TC3B(Microchannel)		LX SERIES STANDARD EFFICIENCY			13- 15 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TC3B4222	CF/CM42C+ME16CN21+TXV			12	14	202298452
TC3B4222	AP48CBC21			11.25	13	203300010
TC3B4222	CF42CBCA1	TM8E100C16MP11		11.75	13.75	203304853
TC3B4222	CM42CBCA1	TM8E100C16MP11		11.75	13.75	203304861
TC3B4222	CF/CM/CU42C+TXV	TM8E100C16MP11		11.75	13.75	203304845
TC3B4222	CF42CBCA1	TM9E100C16MP11		11.75	13.5	202297055
TC3B4222	CM42CBCA1	TM9E100C16MP11		11.75	13.5	202297071
TC3B4222	CF/CM/CU42C+TXV	TM9E100C16MP11		11.75	13.5	202297039

ACCESSORIES: 6142XX0-50 - 50 FT LINE SET, TH6210U2001, 93584 PAD, 84137 WHIP, 83315 DISCONNECT

### REFERENCE INFORMATION

DIMENSIONS TC7B42	TXV FOR TC7B42	Recommended Filter Sizes			
39-1/2 x 38 x 34 1/4	1TVM4BB1	CFM	Cabinet Size	Side (in)	Bottom (in)
LIQUID 3/8 , VAPOR 7/8		1000 A		16 X 25	14 X 25
		1200 B		16 X 25	16 X 25
		1600 C		16 X 25	20 X 25
		2000 C		(2) 16 X 25	20 X 25
		2000 D		(2) 16 X 25	20 X 25

  

DIMENSIONS TF4B42	TXV FOR TF4B42	Recommended Filter Sizes			
39-1/2 x 35-1/4 x 31-3/4	1TVM4BC1	CFM	Cabinet Size	Side (in)	Bottom (in)
LIQUID 3/8 , VAPOR 7/8		1000 A		16 X 25	14 X 25
		1200 B		16 X 25	16 X 25
		1600 C		16 X 25	20 X 25
		2000 C		(2) 16 X 25	20 X 25
		2000 D		(2) 16 X 25	20 X 25

  

DIMENSIONS TC3B42	TXV FOR TC3B42	Recommended Filter Sizes			
30 x 29-1/4 x 29-1/4	1TVM4BC1	CFM	Cabinet Size	Side (in)	Bottom (in)
LIQUID 3/8 , VAPOR 7/8		1000 A		16 X 25	14 X 25
		1200 B		16 X 25	16 X 25
		1600 C		16 X 25	20 X 25
		2000 C		(2) 16 X 25	20 X 25
		2000 D		(2) 16 X 25	20 X 25



## AC LUXAIRE MATCH UPS



### 4.0 TON

TC7B(Micro Channel)		LX SERIES HIGHER EFFICIENCY			16 -17 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TC7B4821	AE60DX21+TXV			14	17	8884340
TC7B4821	CF/CM48D+ME20DN21+TXV		13.75	16.5		8884400
TC7B4821	CF/CM/CU48C+TXV	TM8E100C20MP11		13	15.75	203925288
TC7B4821	CF48CBCA1	TM8E100C20MP11		13	15.75	203925292
TC7B4821	CM48CBCA1	TM8E100C20MP11		13	15.75	203925296
TC7B4821	CF/CM/CU48C+TXV	TM9E100C20MP12	13.25	16		203352962
TC7B4821	CF48CBCA1	TM9E100C20MP12	13.25	16		203352968
TC7B4821	CM48CBCA1	TM9E100C20MP12	13.25	16		203352974
TC7B4821	CF48CBCA1	TM9Y100C20MP11	13.25	16		201998682
TC7B4821	CM48CBCA1	TM9Y100C20MP11	13.25	16		204238169
TC7B4821	CF/CM/CU48C+TXV	TM9Y100C20MP11	13.25	16		8884389
TC7B4821	CF48CBCA1	TM9V100C20MP12	12.75	15.25		201996130
TC7B4821	CM48DBCA1	TM9V100C20MP12		13	15.75	203352435
TC7B4821	CF/CM/CU48C+TXV	TM9V100C20MP12	12.75	15.25		201996124

ACCESSORIES: 6142XX0-50 - 50 FT LINE SET, TH6210U2001, 93593 PAD, 84137 WHIP, 83315 DISCONNECT

TF4B(Tube-in-Fin)		LX SERIES STANDARD EFFICIENCY			15- 16 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TF4B4821	AE48CX21+TXV			12.5	15.25	8524988
TF4B4821	CF/CM48C+ME16CN21+TXV		12.5	15		8525399
TF4B4821	AE48CBC21		12.5	15.25		9854071
TF4B4821	CF/CM/CU48C+TXV	TM8E100C20MP11	12.5	14.75		203925764
TF4B4821	CF48CBCA1	TM8E100C20MP11	12.5	14.75		203925768
TF4B4821	CM48CBCA1	TM8E100C20MP11	12.5	14.75		203925772
TF4B4821	CF/CM/CU48C+TXV	TM9E100C20MP12	12.5	15		202703291
TF4B4821	CF48CBCA1	TM9E100C20MP12	12.5	15		202703303
TF4B4821	CM48CBCA1	TM9E100C20MP12	12.5	15		202703315
TF4B4821	CF48CBCA1	TM9Y100C20MP11	12.5	15		202053486
TF4B4821	CF/CM/CU48C+TXV	TM9Y100C20MP11	12.5	15		8525061
TF4B4821	CF48CBCA1	TM9V100C20MP12	12.25	14.75		202021810
TF4B4821	CF/CM/CU48C+TXV	TM9V100C20MP12	12.25	14.75		202021811

ACCESSORIES: 6142XX0-50 - 50 FT LINE SET, TH6210U2001, 93592 PAD, 84137 WHIP, 83315 DISCONNECT

TC3B(Microchannel)		LX SERIES STANDARD EFFICIENCY			13- 15 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TC3B4821	AP48CX21			11.5	13.25	8509069
TC3B4821	CF/CM48C+ME16CN21+TXV		12.25	14.5		8509457
TC3B4821	AE48CBC21		12.25	14.25		9854267
TC3B4821	CF/CM/CU48C+TXV	TM8E100C20MP11	12	14		203912761
TC3B4821	CF48CBCA1	TM8E100C20MP11	12	14		203912770
TC3B4821	CM48CBCA1	TM8E100C20MP11	12	14		203912778
TC3B4821	CF/CM/CU48C+TXV	TM9E100C20MP12	12	14		202811227
TC3B4821	CF48CBCA1	TM9E100C20MP12	12	14		202811241
TC3B4821	CM48CBCA1	TM9E100C20MP12	12	14		202811248

ACCESSORIES: 6142XX0-50 - 50 FT LINE SET, TH6210U2001, 93584 PAD, 84137 WHIP, 83315 DISCONNECT

### REFERENCE INFORMATION

DIMENSIONS TC7B48	TXV FOR TC7B48	Recommended Filter Sizes			
39-1/2 x 38 x 34 1/4	1TVM4BC1	CFM	Cabinet Size	Side (in)	Bottom (in)
LIQUID 3/8 , VAPOR 7/8		1000 A		16 X 25	14 X 25
		1200 B		16 X 25	16 X 25
		1600 C		16 X 25	20 X 25
DIMENSIONS TF4B48	TXV FOR TF4B48				
39-1/2 x 35-1/4 x 31-3/4	1TVM4BC1	2000 C		(2) 16 X 25	20 X 25
LIQUID 3/8 , VAPOR 7/8		2000 D		(2) 16 X 25	20 X 25
DIMENSIONS TC3B48	TXV FOR TC3B48				
30 x 29-1/4 x 29-1/4	1TVM4BC1				
LIQUID 3/8 , VAPOR 7/8					



## AC LUXAIRE MATCH UPS



### 5.0 TON

TC7B(Micro Channel)		LX SERIES HIGHER EFFICIENCY			16 -17 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TC7B6021	AE60DX21+TXV			13	16	8884919
TC7B6021	CF/CM64D+ME20DN21+TXV			13	16	8884963
TC7B6021	AE60DBG21			13	16	9853896
TC7B6021	CM60CBGA2	TM8E120C20MP11		12	14.25	203346074
TC7B6021	CF/CM64D+TXV	TM8E130D20MP11		12.75	15.25	203353441
TC7B6021	CF/CM64D+TXV	TM8E120C20MP11		12.75	15.5	203353445
TC7B6021	CF/CM64D+TXV	TM9E120D20MP12		12.5	15	203353429
TC7B6021	CF/CM64D+TXV	TM9Y120D20MP11		12.75	15.25	9150427
TC7B6021	CF/CM64D+TXV	TM9V120D20MP12		12.75	15.5	201996139

ACCESSORIES: 61820500 50 FT LINE SET, TH6210U2001, 93593 PAD, 84137 WHIP, 83315 DISCONNECT

TF4B(Tube-in-Fin)		LX SERIES STANDARD EFFICIENCY			15- 16 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TF4B6021	AE60DX21+TXV			12	14.5	8526350
TF4B6021	CF/CM64D+ME20DN21+TXV			12.25	14.75	8526438
TF4B6021	AE60CBD22			12	14.25	202356650
TF4B6021	CF/CM64D+TXV	TM8E130D20MP11		12.25	14.25	202703794
TF4B6021	CF60DBDA2	TM8E130D20MP11		12	14.25	202703802
TF4B6021	CM60DBDA1	TM8E130D20MP11		12	14.25	203442920
TF4B6021	CF/CM64D+TXV	TM9E120D20MP12		12.25	14.25	202703746
TF4B6021	CF60DBDA2	TM9E120D20MP12		11.75	14	202703758
TF4B6021	CF/CM64D+TXV	TM9Y120D20MP11		12.25	14.5	202052417
TF4B6021	CF60DBDA2	TM9Y120D20MP11		12	14.5	202632140
TF4B6021	CF/CM64D+TXV	TM9V120D20MP12		12.25	14.5	202021853
TF4B6021	CF60DBDA2	TM9V120D20MP12		12.25	14.25	202355770

ACCESSORIES: 61820500 - 50 FT LINE SET, TH6210U2001, 93593 PAD, 84137 WHIP, 83315 DISCONNECT

TC3B(Microchannel)		LX SERIES STANDARD EFFICIENCY			13- 15 SEER	
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	AHRI	
TC3B6022	CF/CM64D+ME20DN21+TXV			11.5	13.5	203065481
TC3B6022	AE60CBD22			11.25	13.25	204330329
TC3B6022	CF60DBDA2	TM8E120C20MP11		11.25	13.25	203059930
TC3B6022	CF60DBDA2	TM8E130D20MP11		11	13	203059963
TC3B6022	CF/CM64D+TXV	TM8E130D20MP11		11	13	203059971
TC3B6022	CF/CM64D+TXV	TM8E120C20MP11		11.25	13.25	203063549
TC3B6022	CF60CBDA2	TM8E120C20MP11		11	13	203063754

ACCESSORIES: 61820500 - 50 FT LINE SET, TH6210U2001, 93592 PAD, 84137 WHIP, 83315 DISCONNECT

### REFERENCE INFORMATION

DIMENSIONS TC7B60	TXV FOR TC7B60	Recommended Filter Sizes			
		CFM	Cabinet Size	Side (in)	Bottom (in)
42-3/4 x 38 x 34-1/4	1TVM4BG1				
LIQUID 3/8 , VAPOR 7/8		1000 A		16 X 25	14 X 25
		1200 B		16 X 25	16 X 25
<b>DIMENSIONS TF4B60</b>	<b>TXV FOR TF4B60</b>	1600 C		16 X 25	20 X 25
39-1/2 x 38 x 34 1/4	1TVM4BD1	2000 C		(2) 16 X 25	20 X 25
LIQUID 3/8 , VAPOR 7/8		2000 D		(2) 16 X 25	20 X 25
<b>DIMENSIONS TC3B60</b>	<b>TXV FOR TC3B60</b>				
36-1/4 x 29-1/4 x 29-1/4	1TVM4BD1				
LIQUID 3/8 , VAPOR 7/8					





# HP LUXAIRE MATCH UPS



## 1.5 TON

TH6B		LX SERIES HIGHER EFFICIENCY			16 -17 SEER		
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	HSPF	AHRI	
TH6B1821	AE24BX21+TXV		13	17	10		202415540
TH6B1821	AE24BBA21		13	17	10		202751541
TH6B1821	AP24BBA21		13	16	9.5		202751533
TH6B1821	AP24BX21+TXV		13	16	9.5		202415532
TH6B1821	CM24B+ME08BN21+TXV		13	17	10		202415524
TH6B1821	CM24ABAA1	TM8Y060A12MP11	13	17	10		202751129
TH6B1821	CF24ABAA1	TM8Y060A12MP11	13	17	10		202751161
TH6B1821	CM24ABAA1	TM9E060A10MP12	13	17	10		202751621
TH6B1821	CF24ABAA1	TM9E060A10MP12	13	17	10		202751633
TH6B1821	CM24BBAA1	TM9Y060B12MP11	13	17	10		202750617
TH6B1821	CF24BBAA1	TM9Y060B12MP11	13	17	10		202750641
TH6B1821	CM24BBAA1	TM9V060B12MP12	13	17	10		202750413
TH6B1821	CF24BBAA1	TM9V060B12MP12	13	17	10		202750423

ACCESSORIES: 6122XX0-50 - 50 FT LINE SET, TH6210U2001, 93592 PAD, 84135 WHIP, 83315 DISCONNECT

TH4B		LX SERIES STANDARD EFFICIENCY			15- 16 SEER		
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	HSPF	AHRI	
TH4B1821	AE18BX21+TXV		12.75	15.25	8.75		8924337
TH4B1821	AP18BX21+TXV		12	14	9		8914030
TH4B1821	CF/CM18B+ME08BN21+TXV		12.75	15	9		8924351
TH4B1821	CF18ABAA1	TM8E060A12MP11	13	15	9		202818630
TH4B1821	CM18ABAA1	TM8E060A12MP11	13	15	9		202818696
TH4B1821	CM24ABAA1	TM9E060A10MP12	13	15.25	9		202816157
TH4B1821	CF24ABAA1	TM9E060A10MP12	13	15.25	9		202816238
TH4B1821	CM24BBAA1	TM9Y060B12MP11	12.25	14.25	8.5		202796013
TH4B1821	CF24BBAA1	TM9Y060B12MP11	12.25	14.25	8.5		202796204
TH4B1821	CF24BBAA1	TM9V060B12MP12	13	15.5	9		202092167
TH4B1821	CM24BBAA1	TM9V060B12MP12	13	15.5	9		202814492

ACCESSORIES: 6122XX0-50 - 50 FT LINE SET, TH6210U2001, 93592 PAD, 84135 WHIP, 83315 DISCONNECT

### REFERENCE INFORMATION

**DIMENSIONS TH6B**      **TXV FOR TH6B**  
 36-1/4 x 29-1/4 x 29-1/4      1TVM4BA1  
 LIQUID 3/8 , VAPOR 3/4

**DIMENSIONS TH4B**      **TXV FOR TH4B**  
 33-1/4 x 29-1/4 x 29-1/4      1TVM4BA1  
 LIQUID 3/8 , VAPOR 3/4



## HP LUXAIRE MATCH UPS



### 2.0 TON

TH6B		LX SERIES HIGHER EFFICIENCY			16 -17 SEER		
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	HSPF	AHRI	
TH6B2421	AP30BX21+TXV		12.25	15	9		202411171
TH6B2421	AE30BX21+TXV		13	16	8.5		202415004
TH6B2421	CF/CM30B+ME08BN21+TXV		13	16	8.5		202414984
TH6B2421	CM30BBAA1	TM8E060A12MP11	13	17	9.5		202748964
TH6B2421	CF30ABAA1	TM8E060A12MP11	12.5	16	9		202748970
TH6B2421	CF30BBAA1	TM9E060B12MP12	13	16	9.5		202748848
TH6B2421	CM30BBAA1	TM9E060B12MP12	13	16	9.5		202748856
TH6B2421	CF30BBAA1	TM9Y060B12MP11	13	15	8.5		202747236
TH6B2421	CM30BBAA1	TM9Y060B12MP11	13	15	8.5		202747260
TH6B2421	CF30BBAA1	TM9V060B12MP12	12.75	15	8.2		202746192
TH6B2421	CM30BBAA1	TM9V060B12MP12	12.75	15	8.2		202746212

ACCESSORIES: 6122XX0-50 - 50 FT LINE SET, 4PP32U70124 SOURCE 1 T-STAT, 93595 PAD, 84135 WHIP, 83315 DISCONNECT

TH4B		LX SERIES STANDARD EFFICIENCY			15- 16 SEER		
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	HSPF	AHRI	
TH4B2421	AE24BBA21			13	15.75	8.5	10443260
TH4B2421	AP24BBA21		11.75	14	8.55		10443265
TH4B2421	CF/CM24B+ME08BN21+TXV		13	15.75	8.75		8924490
TH4B2421	CM24BBAA1	TM8E060A12MP11	13	15.25	9		203260322
TH4B2421	CF24BBAA1	TM8E060A12MP11	13	15.25	9		203260330
TH4B2421	CM24BBAA1	TM9E060A10MP12	12.5	15	9		203260018
TH4B2421	CF24BBAA1	TM9E060A10MP12	12.5	15	9		203260026
TH4B2421	CM24BBAA1	TM9Y060B12MP11	12.75	15.5	8.5		203258998
TH4B2421	CF24BBAA1	TM9Y060B12MP11	12.75	15.5	8.5		203259045
TH4B2421	CF24BBAA1	TM9V060B12MP12	12.5	15	8.2		202103855
TH4B2421	CM24BBAA1	TM9V060B12MP12	12.5	15	8.2		203260548

ACCESSORIES: 6122XX0-50 - 50 FT LINE SET, 4PP32U70124 SOURCE 1 T-STAT, 93594 PAD, 84135 WHIP, 83315 DISCONNECT

### REFERENCE INFORMATION

**DIMENSIONS TH6B**      **TXV FOR TH6B**  
 39-1/4 x 35-1/4 x 31-1/4      1TVM4BA1  
 LIQUID 3/8 , VAPOR 3/4

**DIMENSIONS TH4B**      **TXV FOR TH4B**  
 36-1/4 x 29-1/4 x 29-1/4      1TVM4BA1  
 LIQUID 3/8 , VAPOR 3/4



## HP LUXAIRE MATCH UPS



### 2.5 TON

TH6B		LX SERIES HIGHER EFFICIENCY			16 -17 SEER		
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	HSPF	AHRI	
TH6B3021	AP30BX21+TXV		12.25	15	9		202410849
TH6B3021	CF/CM30B+ME12BN21+TXV		13	17	9		202414580
TH6B3021	AE30BX21+TXV		13	17	9.5		202414600
TH6B3021	CF30BBAA1	TM8E080B12MP11	13	17	9		202786259
TH6B3021	CM30BBAA1	TM8E080B12MP11	13	17	9		202786275
TH6B3021	CF30BBAA1	TM9E080B12MP12	13	16.5	9		202785955
TH6B3021	CM30BBAA1	TM9E080B12MP12	13	16.5	9		202785979
TH6B3021	CF30BBAA1	TM9Y080B12MP11	13	16	9		202783429
TH6B3021	CM30BBAA1	TM9Y080B12MP11	13	16	9		202783485
TH6B3021	CF30BBAA1	TM9V080B12MP12	13	16	9		202782973
TH6B3021	CM30BBAA1	TM9V080B12MP12	13	16	9		202782997

ACCESSORIES: 6122XX0-50 - 50 FT LINE SET, 4PP32U70124 SOURCE 1 T-STAT, 93594 PAD, 84135 WHIP, 83315 DISCONNECT

TH4B		LX SERIES STANDARD EFFICIENCY			15- 16 SEER		
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	HSPF	AHRI	
TH4B3021	AP30BBB21			12	14	9.85	10443275
TH4B3021	AE30BBB21			13	15.75	9.5	202090724
TH4B3021	CF/CM30B+ME12BN21+TXV			13	15.75	9.5	202091367
TH4B3021	CM30BBBA1	TM8E080B12MP11		13	15.5	9	202823302
TH4B3021	CF30BBBA1	TM8E080B12MP11		13	15.5	9	202823310
TH4B3021	CM30BBBA1	TM9E080B12MP12		13	15.25	9	202822974
TH4B3021	CF30BBBA1	TM9E080B12MP12		13	15.25	9	202822982
TH4B3021	CF30BBBA1	TM9Y080B12MP11	12.75	15.25	9.5		202091447
TH4B3021	CM30BBBA1	TM9Y080B12MP11	12.75	15.25	9.5		202822309
TH4B3021	CF30BBBA1	TM9V080B12MP12	12.75	15.25	9.5		202091469
TH4B3021	CM30BBBA1	TM9V080B12MP12	12.75	15.25	9.5		202822245

ACCESSORIES: 6122XX0-50 - 50 FT LINE SET, 4PP32U70124 SOURCE 1 T-STAT, 93594 PAD, 84135 WHIP, 83315 DISCONNECT

### REFERENCE INFORMATION

**DIMENSIONS TH6B**      **TXV FOR TH6B**  
 39-1/2x 35-1/4 x 31-1/4      1TVM4BA1  
 LIQUID 3/8 , VAPOR 3/4

**DIMENSIONS TH4B**      **TXV FOR TH4B**  
 39-1/2 x 35 1/4 x 31-3/4      1TVM4BA1 OR BB1  
 LIQUID 3/8 , VAPOR 3/4



## HP LUXAIRE MATCH UPS



### 3.0 TON

TH6B		LX SERIES HIGHER EFFICIENCY			16 -17 SEER		
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	HSPF	AHRI	
TH6B3621	AE36CX21+TXV		13	16		9	202413868
TH6B3621	CF/CM36B+ME12BN21+TXV		13	15.25		9	202413836
TH6B3621	CF/CM/CU36C+TXV	TM8E080C20MP11	13	16		9	202687795
TH6B3621	CM48CBBA1	TM8E080C20MP11	13	15.5		8.5	202747640
TH6B3621	CF/CM/CU48C+TXV	TM9E080C16MP12	12.5	15		8.5	202687506
TH6B3621	CM48CBBA1	TM9E080C16MP12	12.5	15		8.5	202747602
TH6B3621	CF/CM/CU48C+TXV	TM9Y080C16MP11	13	16		9	202413166
TH6B3621	CM48CBBA1	TM9Y080C16MP11	13	16		9	202749176
TH6B3621	CF/CM/CU48C+TXV	TM9V080C16MP12	13	16		9	202412984
TH6B3621	CM48CBBA1	TM9V080C16MP12	13	16		9	202749074

ACCESSORIES: 6122XX0-50 - 50 FT LINE SET, 4PP32U70124 SOURCE 1 T-STAT, 93594 PAD, 84135 WHIP, 83315 DISCONNECT

TH4B		LX SERIES STANDARD EFFICIENCY			15- 16 SEER		
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	HSPF	AHRI	
TH4B3622	AP37CBA21			12	14	8.75	203405016
TH4B3622	AE42CBF21			13	15.75	8.75	204013889
TH4B3622	CF/CM48C+ME12CN21+TXV		12.75	15.75		8.75	202276736
TH4B3622	CF48C+TXV	TM8E080C16MP11		13	15.25	9	202779034
TH4B3622	CM48C+TXV	TM8E080C16MP11		13	15.25	9	202779034
TH4B3622	CF48C+TXV	TM9E080C20MP12		13	15.25	9	202778783
TH4B3622	CM48C+TXV	TM9E080C20MP12		13	15.25	9	202778783
TH4B3622	CF48C+TXV	TM9Y080C16MP11	12.75	15.25		8.75	202274451
TH4B3622	CM48C+TXV	TM9Y080C16MP11	12.75	15.25		8.75	202274451
TH4B3622	CF48C+TXV	TM9V080C16MP12		13	15.25	8.75	202207814
TH4B3622	CM48C+TXV	TM9V080C16MP12		13	15.25	8.75	202207814

ACCESSORIES: 6122XX0-50 - 50 FT LINE SET, 4PP32U70124 SOURCE 1 T-STAT, 93594 PAD, 84137 WHIP, 83315 DISCONNECT

### REFERENCE INFORMATION

**DIMENSIONS TH6B**      **TXV FOR TH6B**  
 39-1/2 x 35-1/4 x 31-1/4      1TVM4BA1 OR BB1  
 LIQUID 3/8 , VAPOR 3/4

**DIMENSIONS TH4B**      **TXV FOR TH4B**  
 39-1/2 x 38 x 34-1/4      1TVM4BA1 OR BB1  
 LIQUID 3/8 , VAPOR 3/4



## HP LUXAIRE MATCH UPS



### 3.5 TON

TH6B		LX SERIES HIGHER EFFICIENCY			16 -17 SEER		
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	HSPF	AHRI	
TH6B4221	AP48CBC21		12.25	15	9		202747023
TH6B4221	AE48CBC21		13	16	9		202749654
TH6B4221	CF/CM48C+ME16CN21+TXV		13	16	9		202412822
TH6B4221	CF48CBCA1	TM8E100C20MP11	13	16	9.5		203923009
TH6B4221	CM48CBCA1	TM8E100C20MP11	13	16	9.5		203923015
TH6B4221	CF48CBCA1	TM9E100C16MP12	13	15.5	9		202749704
TH6B4221	CM48CBCA1	TM9E100C16MP12	13	15.5	9		202749712
TH6B4221	CF48CBCA1	TM9Y100C16MP11	13	16	9		202748002
TH6B4221	CM48CBCA1	TM9Y100C16MP11	13	16	9		202748032
TH6B4221	CF48CBCA1	TM9V100C16MP12	13	16	9		202747790
TH6B4221	CM48CBCA1	TM9V100C16MP12	13	16	9		202747798

ACCESSORIES: 6142XX0-50 - 50 FT LINE SET, 4PP32U70124 SOURCE 1 T-STAT, 93595 PAD, 84137 WHIP, 83315 DISCONNECT

TH4B		LX SERIES STANDARD EFFICIENCY			15- 16 SEER		
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	HSPF	AHRI	
TH4B4222	AP48CBC21		11.75	14	8.2		202683358
TH4B4222	AE48CBC21		12.25	15.25	8.2		202781023
TH4B4222	CF/CM48C+ME16CN21+TXV		12.2	15	8.2		202326556
TH4B4222	CF48CBCA1	TM8E100C16MP11	11.5	14.05	9		202780534
TH4B4222	CM48CBCA1	TM8E100C16MP11	11.5	14.05	9		202780558
TH4B4222	CF48CBCA1	TM9E100C16MP12	11.5	14	9		202780118
TH4B4222	CM48CBCA1	TM9E100C16MP12	11.5	14	9		202780134
TH4B4222	CF48CBCA1	TM9Y100C16MP11	12.2	14.75	8.2		202352569
TH4B4222	CM48CBCA1	TM9Y100C16MP11	12.2	14.75	8.2		202352585
TH4B4222	CF48CBCA1	TM9V100C16MP12	12.2	15	8.2		202352757
TH4B4222	CM48CBCA1	TM9V100C16MP12	12.2	15	8.2		202352767

ACCESSORIES: 6142XX0-50 - 50 FT LINE SET, 4PP32U70124 SOURCE 1 T-STAT, 93595 PAD, 84137 WHIP, 83315 DISCONNECT

### REFERENCE INFORMATION

**DIMENSIONS TH6B**      **TXV FOR TH6B**  
 39-1/2 x 38 x 31-1/4      1TVM4BC1  
 LIQUID 3/8 , VAPOR 7/8

**DIMENSIONS TH4B**      **TXV FOR TH4B**  
 39-1/2 x 38 x 34-1/4      1TVM4BC1  
 LIQUID 3/8 , VAPOR 3/4



## HP LUXAIRE MATCH UPS



### 4.0 TON

TH6B		LX SERIES HIGHER EFFICIENCY			16 -17 SEER		
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	HSPF	AHRI	
TH6B4821	AE60CX22+TXV			13	15.5	9	202411934
TH6B4821	CF/CM50C+ME16CN21+TXV			13	16	8.5	202411922
TH6B4821	CF64D+TXV	TM8E100C20MP11		13	15	9	203923127
TH6B4821	CM64D+TXV	TM8E100C20MP11		13	15	9	203923127
TH6B4821	CF64D+TXV	TM9E100C20MP12		13	15	9	202689759
TH6B4821	CM64D+TXV	TM9E100C20MP12		13	15	9	202689759
TH6B4821	CF64D+TXV	TM9Y100C20MP11		13	15	9	202411275
TH6B4821	CM64D+TXV	TM9Y100C20MP11		13	15	9	202411275
TH6B4821	CF64D+TXV	TM9V100C16MP12		13	15.5	9	202411137
TH6B4821	CM64D+TXV	TM9V100C16MP12		13	15.5	9	202411137

ACCESSORIES: 6142XX0-50 - 50 FT LINE SET, 4PP32U70124 SOURCE 1 T-STAT, 93595 PAD, 84137 WHIP, 83315 DISCONNECT

TH4B		LX SERIES STANDARD EFFICIENCY			15- 16 SEER		
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	HSPF	AHRI	
TH4B4822	AE48CX21+TXV			12	14.25	9	10603929
TH4B4822	AE60CX22+TXV			12.5	15	9	202764271
TH4B4822	CF48C+TXV	TM8E100C20MP11		12	14.25	9	203923075
TH4B4822	CM48C+TXV	TM8E100C20MP11		12	14.25	9	203923075
TH4B4822	CF48C+TXV	TM9E100C20MP12		12	14	9	202783550
TH4B4822	CM48C+TXV	TM9E100C20MP12		12	14	9	202783550
TH4B4822	CF48C+TXV	TM9Y100C20MP11		11.75	14	9	10604103
TH4B4822	CM48C+TXV	TM9Y100C20MP11		11.75	14	9	10604103
TH4B4822	CF48C+TXV	TM9V100C20MP12		11.75	14.35	9	202328014
TH4B4822	CM48C+TXV	TM9V100C20MP12		11.75	14.45	9	202328014

ACCESSORIES: 6142XX0-50 - 50 FT LINE SET, 4PP32U70124 SOURCE 1 T-STAT, 93595 PAD, 84137 WHIP, 83315 DISCONNECT

### REFERENCE INFORMATION

**DIMENSIONS TH6B**      **TXV FOR TH6B**  
 46 x 38 x 34-1/4      1TVM4BC1  
 LIQUID 3/8 , VAPOR 7/8

**DIMENSIONS TH4B**      **TXV FOR TH4B**  
 39-1/2 x 38 x 34-1/4      1TVM4BC1  
 LIQUID 3/8 , VAPOR 7/8



## HP LUXAIRE MATCH UPS



### 5.0 TON

TH6B		LX SERIES HIGHER EFFICIENCY			16 -17 SEER		
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	HSPF	AHRI	
TH6B6021	CF/CM64D+ME20DN21+TXV		12.5		15	9.5	202426557
TH6B6021	AE60DX21+TXV		12.5		15	9	202426560
TH6B6021	CF64D+TXV	TM8E130D20MP11		13	15	9.5	202708683
TH6B6021	CM64D+TXV	TM8E130D20MP11		13	15	9.5	202708683
TH6B6021	CF64D+TXV	TM9E120D20MP12	12.75		15	9.5	202708653
TH6B6021	CM64D+TXV	TM9E120D20MP12	12.75		15	9.5	202708653
TH6B6021	CF64D+TXV	TM9Y120D20MP11	12.5		15	9	202426507
TH6B6021	CM64D+TXV	TM9Y120D20MP11	12.5		15	9	202426507
TH6B6021	CF64D+TXV	TM9V120D20MP12	12.5		15	9	202426493
TH6B6021	CM64D+TXV	TM9V120D20MP12	12.5		15	9	202426493

ACCESSORIES: 6142XX0-50 - 50 FT LINE SET, 4PP32U70124 SOURCE 1 T-STAT, 93595 PAD, 84137 WHIP, 83315 DISCONNECT

TH4B		LX SERIES STANDARD EFFICIENCY			15- 16 SEER		
OUTDOOR	INDOOR	FurnaceModel	EER	SEER	HSPF	AHRI	
TH4B6022	CF/CM64D+ME20DN21+TXV			12	14.25	9.25	10605169
TH4B6022	AE60DBG21			12	14.25	9	202149333
TH4B6022	CF64D+TXV	TM8E130D20MP11		12	14	9	202785552
TH4B6022	CM64D+TXV	TM8E130D20MP11		12	14	9	202785552
TH4B6022	CF64D+TXV	TM9E120D20MP11		12	14.25	9.25	10605255
TH4B6022	CM64D+TXV	TM9E120D20MP11		12	14.25	9.25	10605255
TH4B6022	CF64D+TXV	TM9Y120D20MP11		12	14.25	9.25	10605275
TH4B6022	CM64D+TXV	TM9Y120D20MP11		12	14.25	9.25	10605275
TH4B6022	CF64D+TXV	TM9V120D20MP12		12	14	9	202328166
TH4B6022	CM64D+TXV	TM9V120D20MP12		12	14	9	202328166

ACCESSORIES: 6142XX0-50 - 50 FT LINE SET, 4PP32U70124 SOURCE 1 T-STAT, 93595 PAD, 84137 WHIP, 83315 DISCONNECT

### REFERENCE INFORMATION

**DIMENSIONS TH6B**      **TXV FOR TH6B**  
46 x 38 x 34-1/4      1TVM4BC1 OR BD1  
LIQUID 3/8 , VAPOR 7/8

**DIMENSIONS TH4B**      **TXV FOR TH4B**  
42-3/4 x 38 x 34-1/4      1TVM4BG1 OR BC1  
LIQUID 3/8 , VAPOR 7/8



**AIR HANDLER NOMENCLATURE**



<b>PRODUCT TYPE</b>	<b>A</b>	A = Single Piece Air Handler
<b>POSITION MOTOR TYPE</b>	<b>P</b>	P = Multi PSC E = Multi Std ECM V = Multi VS ECM Z = Compact Up Std ECM W = Up Wall Mount PSC Y = Up Wall Mount ECM
<b>OPTIONS</b>	<b>-</b>	C = Communications Ready V = Communications Ready with Factory EEV - = Standard (No Options)
<b>NOMINAL UNIT CAPACITY</b>	<b>36</b>	18 = 1.5 Ton 24, 25 = 2 Ton 30 = 2.5 Ton 36, 37, 38 = 3 Ton 42 = 3.5 Ton 48, 49, 50 = 4-Ton 60, 61 = 5-Ton
<b>CABINET WIDTH</b>	<b>B</b>	A = 14.5" B = 17.5" C = 21.0" D = 24.5"
<b>METERING DEVICE</b>	<b>X</b>	BA-BF = Factory TXV Valve Size E1-E4 = Factory EEV Valve Size X = no valve
<b>VOLTAGE (Voltage-Phase-Hertz)</b>	<b>2</b>	2 = 208/230-1-60
<b>GENERATION (MAJOR REVISION)</b>	<b>1</b>	1 = 1st Gen 2 = 2nd Gen etc
<b>STYLE LETTER (MINOR REVISION) NOT USED FOR ORDERING</b>	<b>A</b>	A = Style A B = Style B etc
<b>PRODUCT TYPE</b>	<b>M</b>	M = Modular Blower
<b>POSITION MOTOR TYPE</b>	<b>P</b>	P = Multi PSC E = Multi Std ECM V = Multi VS ECM
<b>OPTIONS</b>	<b>-</b>	C = Communications Ready '- = Standard (No Options)
<b>NOMINAL UNIT CAPACITY</b>	<b>12</b>	08 = 800 CFM 12 = 1,200 CFM 14 = 1,400 CFM 16 = 1,600 CFM 20 = 2,000 CFM
<b>CABINET WIDTH</b>	<b>B</b>	A = 14.5" B = 17.5" C = 21.0" D = 24.5"
<b>OPTIONS</b>	<b>N</b>	N = No options
<b>VOLTAGE (Voltage-Phase-Hertz)</b>	<b>2</b>	1 = 115-1-60 2 = 208/230-1-60 3 = 208/230-3-60 4 = 460-3-60
<b>GENERATION (MAJOR REVISION)</b>	<b>1</b>	1 = 1st Gen 2 = 2nd Gen etc
<b>STYLE LETTER (MINOR REVISION) NOT USED FOR ORDERING</b>	<b>A</b>	A = Style A B = Style B etc





PRODUCT NOMENCLATURE



LX FURNACES

BRAND	<b>T</b>	T = Branded (CH, FH, JS, etc.)	
TIER	<b>M</b>	P = Premium M = Mid G = General L = Ultra LoNOx (<14ng/J)	
EFFICIENCY	<b>9</b>	9 = 95.5% up to 98% AFUE 8 = 80% AFUE	L = LO-Nox 80% AFUE D = 24 1/2"
TYPE	<b>E</b>	S = Single Stg Gas Valve, PSC Motor T = Two Stg Gas Valve, PSC Motor E = Single Std, ECM Motor M = Modulating Gas Valve, PSC Motor	C = Modulating Gas Valve, ECM Motor V = Two Stg Gas Valve, ECM Motor X = Single Stg Standard ECM Y = Two Stg Gas Valve, Std ECM
BTU INPUT	<b>080</b>	040 = 40,000 060 = 60,000 080 = 80,000	100 = 100,000 120 = 120,000 130 = 130,000
CABINET WIDTH	<b>C</b>	A = 14.5" B = 17.5"	C = 21.0" D = 24.5"
AIRFLOW	<b>16</b>	08 = 800 CFM 10 = 1,000 CFM 12 = 1,200 CFM	16 = 1,600 CFM 20 = 2,000 CFM 22 = 2,200 CFM
CONFIGURATION	<b>MP</b>	MP = Multi-Position	
VOLTAGE	<b>1</b>	1 = 115-160 2 = 230-1-60	3 = 220-1-50
GENERATION	<b>2</b>	1 = New or 1st Generation 2 = 2nd Generation	3 = 3rd Generation
COMMUNICATION CAPABLE	<b>C</b>	C = Communication Capable Product	
STYLE CHANGE	<b>A</b>		



AC UNIT NOMENCLATURE



BRAND	<b>T</b>	T = Factory Branded
PRODUCT TYPE	<b>C</b>	C = Air Conditioner (US Northern or South) H = Heat Pump F = Fin & Tube Air Conditioner W = High EER US Southwest Region Air C
NOMINAL SERIES EFFICIENCY AND STAGING	<b>4</b>	3 = 13 SEER / 1-Stage (US Northern Regi) 4 = 14 SEER / 1-Stage (US Southeast or 7 = 17 SEER / 1-Stage
REFRIGERANT	<b>B</b>	B = R-410A
NOMINAL UNIT CAPACITY (MBH)	<b>36</b>	18 = 1.5 Ton      42 = 3.5 Ton 24 = 2 Ton        48 = 4 Ton 30 = 2.5 Ton     60 = 5 Ton 36 = 3 Ton
VOLTAGE (Voltage-Phase-Hertz)	<b>2</b>	2 = 208/230-1-60
GENERATION (MAJOR REVISION)	<b>1</b>	1 = 1st Gen 2 = 2nd Gen etc
FACTORY OPTION	<b>H</b>	S = Standard (No Options) H = Hard Start Kit
STYLE LETTER (MINOR REVISION) <i>NOT USED FOR</i>	<b>A</b>	A = Style A B = Style B etc
<i>Not all models are valid for installation in all US Regions.</i>		

BRAND	<b>T</b>	T=Factory Branded
PRODUCT TYPE	<b>C</b>	C = Air Conditioner H = Heat Pump
NOMINAL SERIES EFFICIENCY AND STAGING	<b>D</b>	D = 13 SEER / 1-Stage E = 14 SEER / 1-Stage G = 17 SEER / 1-Stage
NOMINAL UNIT CAPACITY (MBH)	<b>36</b>	18 = 1.5 Ton      42 = 3.5 Ton 24 = 2 Ton        48 = 4-Ton 30 = 2.5 Ton     60 = 5-Ton 36 = 3 Ton        76 = 6.3 Ton
REFRIGERANT	<b>B</b>	B = R-410A
VOLTAGE (Voltage-Phase-Hertz)	<b>3</b>	2 = 208/230-1-60    3 = 208/230-3-60 4 = 460-3-60 5 = 575-3-60
GENERATION (MAJOR REVISION)	<b>1</b>	1 = 1st Gen 2 = 2nd Gen etc
FACTORY OPTION	<b>S</b>	S = Standard (No Options) H = Hard Start Kit
STYLE LETTER (MINOR REVISION) <i>NOT USED FOR</i>	<b>A</b>	A = Style A B = Style B etc



**COIL NOMENCLATURE**



<b>PRODUCT TYPE</b>	<b>C</b>	C = Coil (Indoor)
<b>POSITION MOTOR TYPE</b>	<b>F</b>	D = Horizontal Duct F = Full Cased, Upflow/Downflow M = Full Cased, Multi-Poise U = Uncased, Upflow
<b>NOMINAL UNIT CAPACITY</b>	<b>36</b>	18 = 1.5 Ton                      42 = 3.5 Ton 24, 25 = 2 Ton                    48, 49, 50 = 4-Ton 30 = 2.5 Ton                      60, 61, 64 = 5-Ton 36, 37, 38 = 3 Ton
<b>CABINET WIDTH</b>	<b>B</b>	A = 14.5" B = 17.5" C = 21.0" D = 24.5"
<b>METERING DEVICE</b>	<b>X</b>	BA - BG = TXV Valve Size E1 - E4 = EEV Valve Size X = No Valve (Flex Coil)
<b>COIL TYPE</b>	<b>A</b>	A = MaxAlloy™ Aluminum Tube C = Copper Tube
<b>GENERATION (MAJOR REVISION)</b>	<b>1</b>	1 = 1st Gen 2 = 2nd Gen etc
<b>STYLE LETTER (MINOR REVISION) NOT USED FOR ORDERING</b>	<b>A</b>	A = Style A B = Style B etc

### HP PRODUCT NOMENCLATURE

<b>BRAND</b>	<b>T</b>	T = Factory Branded
<b>PRODUCT TYPE</b>	<b>H</b>	C = Air Conditioner (US Northern) H = Heat Pump F = Fin & Tube Air Conditioner W = Southwest Region Air Conditioner
<b>NOMINAL SERIES EFFICIENCY AND STAGING</b>	<b>6</b>	3 = 13 SEER / 1-Stage (US Northern) 4 = 14 SEER / 1-Stage (US Southern) 6 = 16 SEER / 1-Stage 7 = 16 SEER / 1-Stage 16 = 16 SEER / Modulating 17 = 17 SEER / Modulating
<b>REFRIGERANT</b>	<b>B</b>	B = R-410A
<b>NOMINAL UNIT CAPACITY (MBH)</b>	<b>36</b>	18 = 1.5 Ton 42 = 3.5 Ton 24 = 2 Ton 48 = 4-Ton 30 = 2.5 Ton 60 = 5-Ton 36 = 3 Ton 76 = 6.3 Ton
<b>VOLTAGE (Voltage-Phase-)</b>	<b>2</b>	2 = 208/230 3 = 208/230-3-60 4 = 460-3-60 5 = 575-3-60
<b>GENERATION (MAJOR)</b>	<b>1</b>	1 = 1st Gen 2 = 2nd Gen etc
<b>FACTORY OPTION</b>	<b>S</b>	S = Standard (No Options) H = Hard Start Kit E = Coastal Condenser Coil F = Coastal Condenser Coil with H
<b>STYLE LETTER (MINOR)</b>	<b>A</b>	A = Style A B = Style B etc

Not all models are valid for installation in all US Regions.