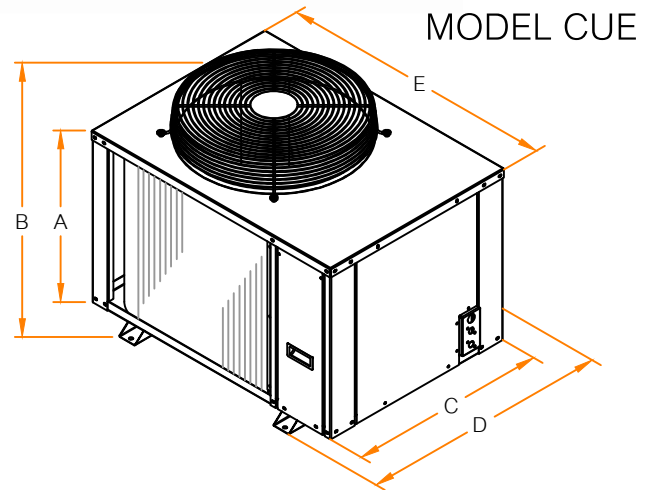


MODEL CU



MODEL CUE

AIRCOOL CONDENSER MODEL CU

MODEL CU1			15	25	36	48	60
MODEL CUE1							
Performance Data	Nominal cooling capacity	Btu/h	15,000	25,000	36,000	48,000	60,000
	Heat Reject TD15°C	Btu/h	19,909	33,736	48,713	63,181	79,114
	Heat Reject TD12°C	Btu/h	15,568	26,381	38,093	49,407	61,867
Power Supply	Voltage		380V / 3 Phase /50 Hz				
Fan	Type		Propeller				
	No. of fans	n	1				
Fan Motor	Type		6P				
	Speed	RPM	900				
	Power input	KW	0.18	0.18	0.18	0.18	0.86
Coil Data	Type		Copper tube / Aluminium fin				
	Number of row	Row	1	1.45	1.36	2	2
	Coil Face Area	ft ²	118	262	380	437	492
Refrigerant System	Liquid line size	in	3/8"	3/8"	3/8"	1/2"	1/2"
	Hot gas line size	in	1/2"	1/2"	5/8"	3/4"	3/4"
Dimensions	Height (A/B)	mm	462/600	462/600	564/700	614/784	665/835
	Width (C/D)	mm	600/660	600/660	660/720	732/790	762/820
	Length (E)	mm	773	773	908	932	952
Dimensions Electric box	CU (W x L)	mm	194x158	194x158	225x158	255x158	255x158
	CUE (W x L x H)	mm	153x400x110	153x400x110	183x450x120	201x490x120	201x490x120
Weight Approx	Net	kg	50	55	75	90	95

TD=15 at R22 ambient temp 35C° , condensing temp 50C° and evaporating temp 2C°

TD12 = TD15 x 0.782 , TD10 = TD15 x 0.637

R22 = HEAT REJECT x 1 , R410a = HEAT REJECT x 1.052

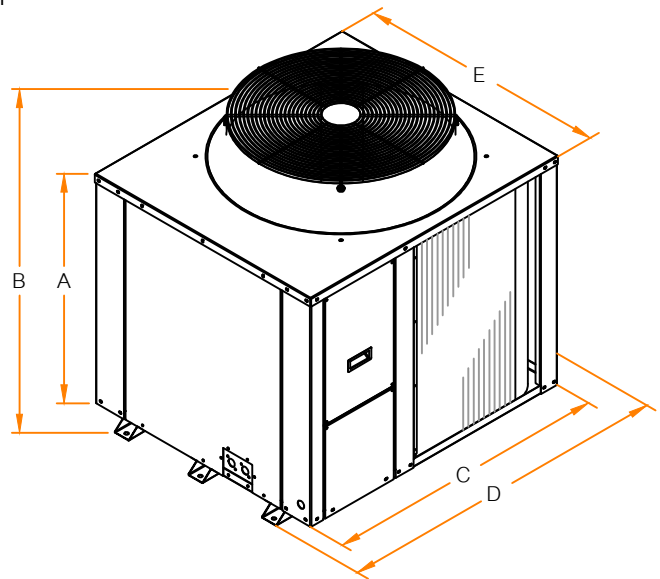
R407c = HEAT REJECT x 1.017

- ส่วนลดตรวจสอบกับบริษัท

- ราคาสินค้าอาจเปลี่ยนแปลงโดยไม่ได้แจ้งให้ทราบล่วงหน้า



MODEL DU1



AIRCOOL CONDENSER MODEL DU

MODEL DU1			DU1-80	DU1-90	DU1-100	DU1-125
Performance Data	Nominal cooling capacity	Btu/h	80,000	90,000	100,000	125,000
	Heat Reject TD15°C	Btu/h	106,686	118,324	131,355	165,124
	Heat Reject TD12°C	Btu/h	83,428	92,529	102,719	129,127
Power Supply	Voltage		380V / 3 Phase / 50 Hz			
Fan	Type		Propeller			
	No. of fans	n	1			
Fan Motor	Type		6P			
	Speed	RPM	900			
	Power input	KW	0.86		1.11	
Coil Data	Type		Copper tube / Aluminium fin			
	Number of row	Row	2			
	Coil Face Area	ft ²	555	684	817	926
Refrigerant System	Liquid line size	in	5/8"	5/8"	5/8"	3/4"
	Hot gas line size	in	7/8"	7/8"	7/8"	1 1/8"
Dimensions	Height (A/B)	mm	665/851	818/1,004	919/1,105	919/1,179
	Width (C/D)	mm	1,022/1,080	1,022/1,080	1,102/1,160	1,174/1,220
	Length (E)	mm	892	892	942	1,100
Dimensions Electric box	Width	mm	296	296	302	318
	Length	mm	410	415	440	440
	Height	mm	120	120	120	120
Weight Approx	Net	kg	110	120	140	170

TD=15 at R22 ambient temp 35°C , condensing temp 50°C and evaporating temp 2°C

TD12 = TD15 x 0.782 , TD10 = TD15 x 0.637

R22 = HEAT REJECT x 1 , R410a = HEAT REJECT x 1.052

R407c = HEAT REJECT x 1.017

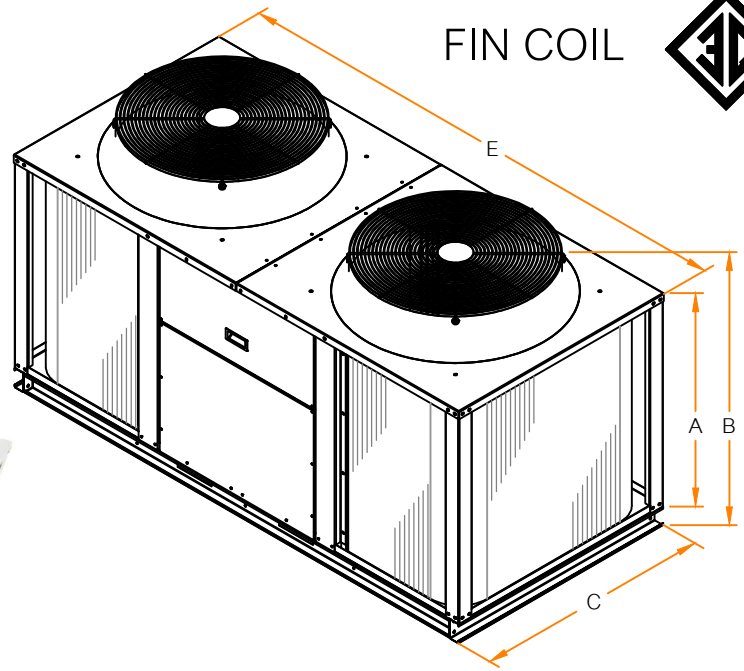
- ส่วนลดตรวจสอบกับบริษัท

- ราคาสินค้าอาจเปลี่ยนแปลงโดยไม่ได้แจ้งให้ทราบล่วงหน้า

FIN COIL



MODEL DU2



AIRCOOL CONDENSER MODEL DU

MODEL DU2			DU2-100	DU2-120	DU2-160	DU2-180	DU2-200	DU2-250
Performance Data	Nominal cooling capacity	Btu/h	100,000	120,000	160,000	180,000	200,000	250,000
	Heat Reject TD15°C	Btu/h	138,436	158,306	213,372	236,648	262,710	330,248
	Heat Reject TD12°C	Btu/h	108,257	123,795	166,857	185,059	205,439	258,254
Power Supply	Voltage		380V / 3 Phase / 50 Hz					
Fan	Type		Propeller					
	No. of fans	n	2					
Fan Motor	Type		6P					
	Speed	RPM	900					
	Power input	KW	0.4x2		0.86x2		1.11x2	
Coil Data	Type		Copper tube / Aluminium fin					
	Number of row	Row	2					
	Coil Face Area	ft ²	784	991	1,110	1,368	1,634	1,852
Refrigerant System	Liquid line size	in	1/2"x 2	5/8"x 2	5/8"x 2	5/8"x 2	5/8"x 2	3/4"x 2
	Hot gas line size	in	3/4"x 2	7/8"x 2	7/8"x 2	7/8"x 2	7/8"x 2	1 1/8"x 2
Dimensions	Height (A/B)	mm	614/819	716/920	716/942	818/1,043	920/1,145	919/1,244
	Width (C/D)	mm	771	801	911	911	981	1,101
	Length (E)	mm	1,554	1,674	1,974	1,974	2,054	2,254
Dimensions Electric box	Width	mm	200	200	220	220	220	220
	Length	mm	470	510	630	630	670	730
	Height	mm	123	123	123	123	123	123
Weight Approx	Net	kg	150	170	190	210	230	300

TD=15 at R22 ambient temp 35°C , condensing temp 50°C and evaporating temp 2°C

TD12 = TD15 x 0.782 , TD10 = TD15 x 0.637

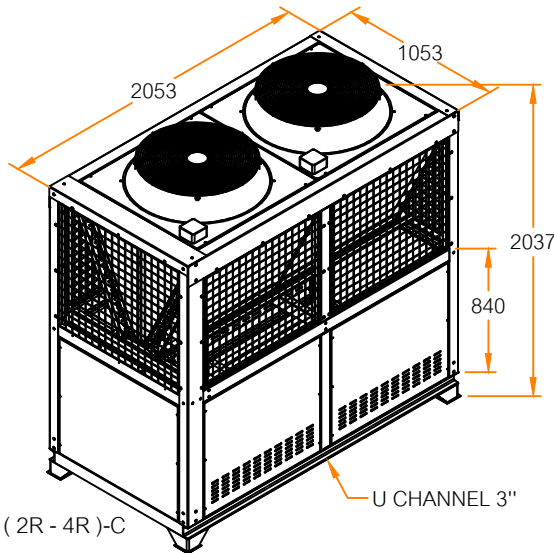
R22 = HEAT REJECT x 1 , R410a = HEAT REJECT x 1.052

R407c = HEAT REJECT x 1.017

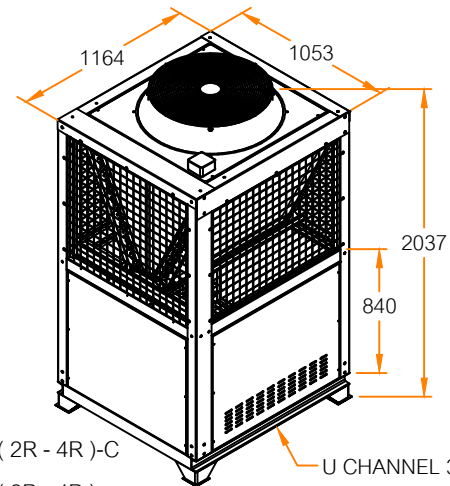
- ส่วนลดตรวจสอบกับบริษัท

- ราคาสินค้าอาจเปลี่ยนแปลงโดยไม่ได้แจ้งให้ทราบล่วงหน้า

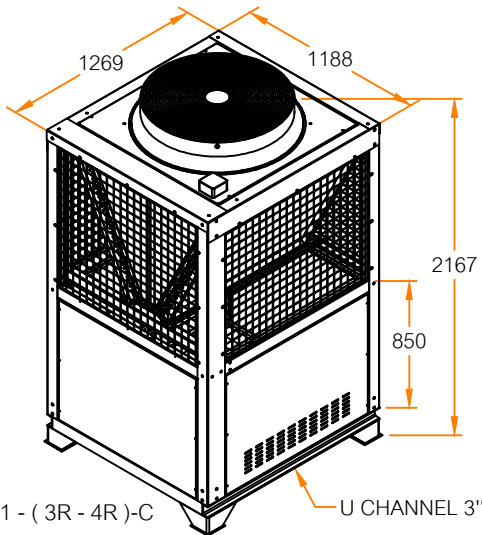
FIN COIL



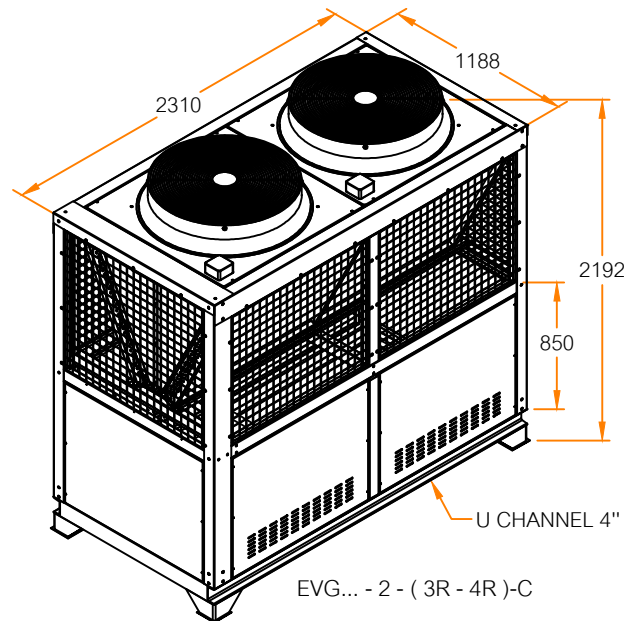
EVF... - 2 - (2R - 4R)-C
EVF... - 2 - (2R - 4R)



EVF... - 1 - (2R - 4R)-C
EVF... - 1 - (2R - 4R)



EVG... - 1 - (3R - 4R)-C
EVG... - 1 - (3R - 4R)



EVG... - 2 - (3R - 4R)-C
EVG... - 2 - (3R - 4R)

AIRCOOL CONDENSER MODEL EV

MODEL	HEAT REJECT					CONNECTION		FAN MOTOR			SURFACE AREA(IN ²)	EV (ไม่มีฝาปิดล่าง)	EV...C (ฝาปิดล่าง)
	TD 15 °C		TD 12 °C					POWER KW	CURRENT FLA	POWER SUPPLY V / Ph / Hz		APROX WEIGHT(kg)	APROX WEIGHT(kg)
	BTU/H	KW	TON	KW	TON	INx2	OUTx2						
EVF 10-1-2R-C	109,530	32.1	9.1	25.1	7.1	3/4"	1/2"	0.86	3.44	380/3/50	1,120x2	295	335
EVF 14-1-3R-C	144,334	42.3	11.9	32.8	9.3	3/4"	1/2"	0.86	3.44	380/3/50	1,120x2	310	350
EVF 16-1-4R-C	167,877	49.2	14.0	38.4	10.7	7/8"	5/8"	0.86	3.44	380/3/50	1,120x2	325	365
EVF 22-2-2R-C	220,800	64.7	18.4	50.6	14.4	7/8"	5/8"	0.86x2	3.44x2	380/3/50	2,240x2	330	390
EVF 28-2-3R-C	288,000	84.4	24.0	66.0	18.7	7/8"	5/8"	0.86x2	3.44x2	380/3/50	2,240x2	360	420
EVF 33-2-4R-C	338,400	99.3	28.2	77.6	22.0	1 1/8"	3/4"	0.86x2	3.44x2	380/3/50	2,240x2	390	450
EVG 20-1-3R-C	202,680	59.4	16.9	46.4	13.2	7/8"	5/8"	1.1	2.89	380/3/50	1,440x2	220	240
EVG 24-1-4R-C	240,556	70.5	20.0	55.1	15.6	7/8"	5/8"	1.1	2.89	380/3/50	1,440x2	240	260
EVG 40-2-3R-C	408,000	119.6	34.0	93.5	26.6	1 1/8"	3/4"	01.1x2	2.89x2	380/3/50	2,880x2	430	455
EVG 48-2-4R-C	483,600	141.9	40.3	110.9	31.5	1 1/8"	3/4"	01.1x2	2.89x2	380/3/50	2,880x2	470	490

TD=15 at R22 ambient temp 35C° , condensing temp 50C° and evaporating temp 2C°

TD12 = TD15 x 0.782 , TD10 = TD15 x 0.637

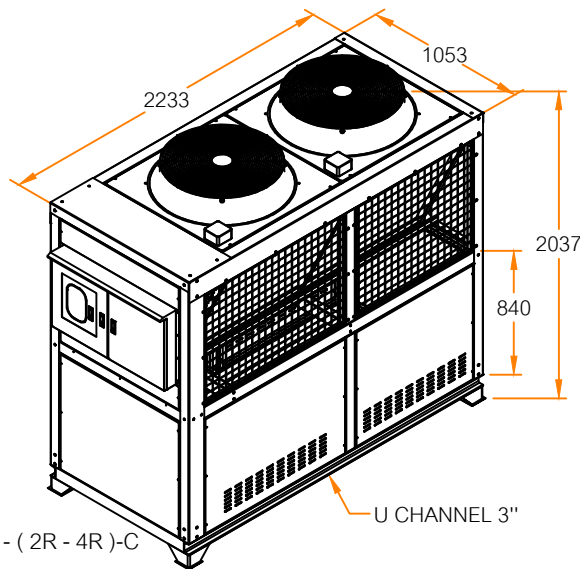
R22 = HEAT REJECT x 1 , R410a = HEAT REJECT x 1.052

R407c = HEAT REJECT x 1.017

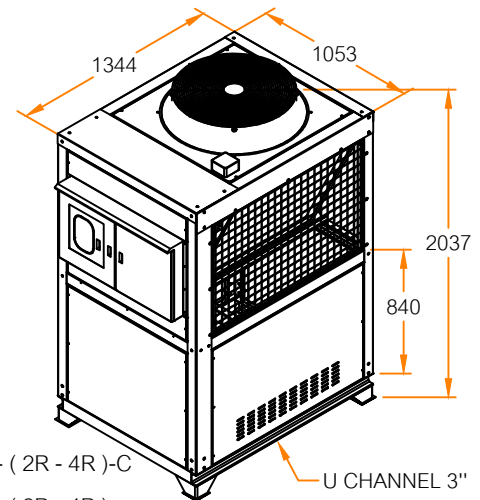
- ส่วนลดตรวจสอบกับบริษัท

- ราคาสินค้าอาจเปลี่ยนแปลงโดยไม่ได้แจ้งให้ทราบล่วงหน้า

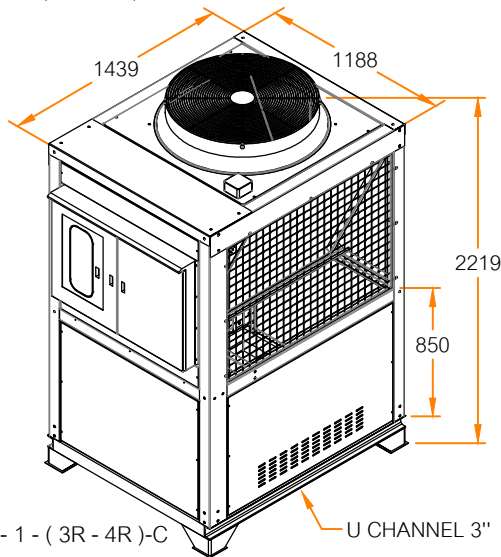
FIN COIL



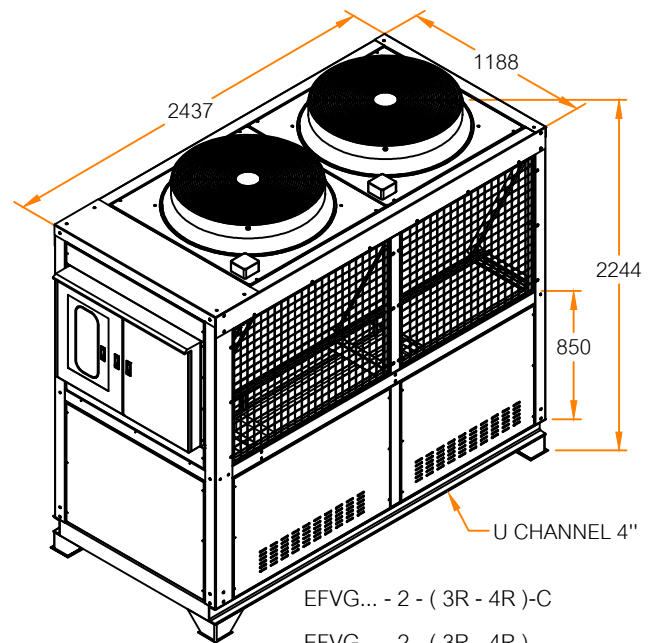
EFVF... - 2 - (2R - 4R) - C
EFVF... - 2 - (2R - 4R)



EFVF... - 1 - (2R - 4R) - C
EFVF... - 1 - (2R - 4R)



EFVG... - 1 - (3R - 4R) - C
EFVG... - 1 - (3R - 4R)



EFVG... - 2 - (3R - 4R) - C
EFVG... - 2 - (3R - 4R)

AIRCOOL CONDENSER MODEL EFV

MODEL	HEAT REJECT					CONNECTION		FAN MOTOR			SURFACE AREA(IN ²)	EV (ไม่มีฝาปิดล่าง)	EV...C (ฝาปิดล่าง)
	TD 15 °C		TD 12 °C					POWER KW	CURRENT FLA	POWER SUPPLY V / Ph / Hz		APROX WEIGHT(kg)	APROX WEIGHT(kg)
	BTU/H	KW	TON	KW	TON	INx2	OUTx2						
EFVF 10-1-2R-C	109,530	32.1	9.1	25.1	7.1	3/4"	1/2"	0.86	3.44	380/3/50	1,120x2	315	355
EFVF 14-1-3R-C	144,334	42.3	11.9	32.8	9.3	3/4"	1/2"	0.86	3.44	380/3/50	1,120x2	330	370
EFVF 16-1-4R-C	167,877	49.2	14.0	38.4	10.7	7/8"	5/8"	0.86	3.44	380/3/50	1,120x2	345	385
EFVF 22-2-2R-C	220,800	64.7	18.4	50.6	14.4	7/8"	5/8"	0.86x2	3.44x2	380/3/50	2,240x2	350	410
EFVF 28-2-3R-C	288,000	84.4	24.0	66.0	18.7	7/8"	5/8"	0.86x2	3.44x2	380/3/50	2,240x2	380	440
EFVF 33-2-4R-C	338,400	99.3	28.2	77.6	22.0	1 1/8"	3/4"	0.86x2	3.44x2	380/3/50	2,240x2	410	470
EFVG 20-1-3R-C	202,680	59.4	16.9	46.4	13.2	7/8"	5/8"	1.1	2.89	380/3/50	1,440x2	240	265
EFVG 24-1-4R-C	240,556	70.5	20.0	55.1	15.6	7/8"	5/8"	1.1	2.89	380/3/50	1,440x2	260	285
EFVG 40-2-3R-C	408,000	119.6	34.0	93.5	26.6	1 1/8"	3/4"	01.1x2	2.89x2	380/3/50	2,880x2	455	475
EFVG 48-2-4R-C	483,600	141.9	40.3	110.9	31.5	1 1/8"	3/4"	01.1x2	2.89x2	380/3/50	2,880x2	490	515

TD=15 at R22 ambient temp 35C° , condensing temp 50C° and evaporating temp 2C°

TD12 = TD15 x 0.782 , TD10 = TD15 x 0.637

R22 = HEAT REJECT x 1 , R410a = HEAT REJECT x 1.052

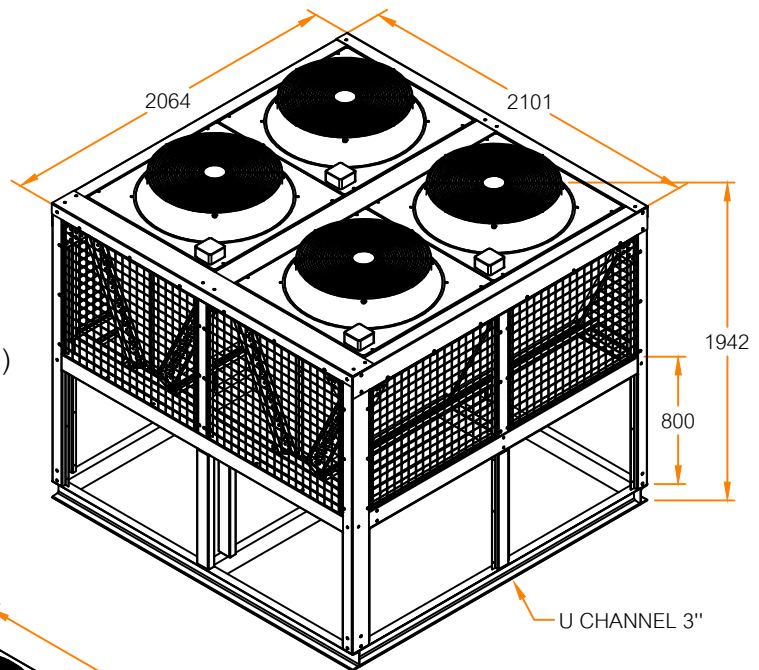
R407c = HEAT REJECT x 1.017

- ส่วนลดตรวจสอบกับบริษัท

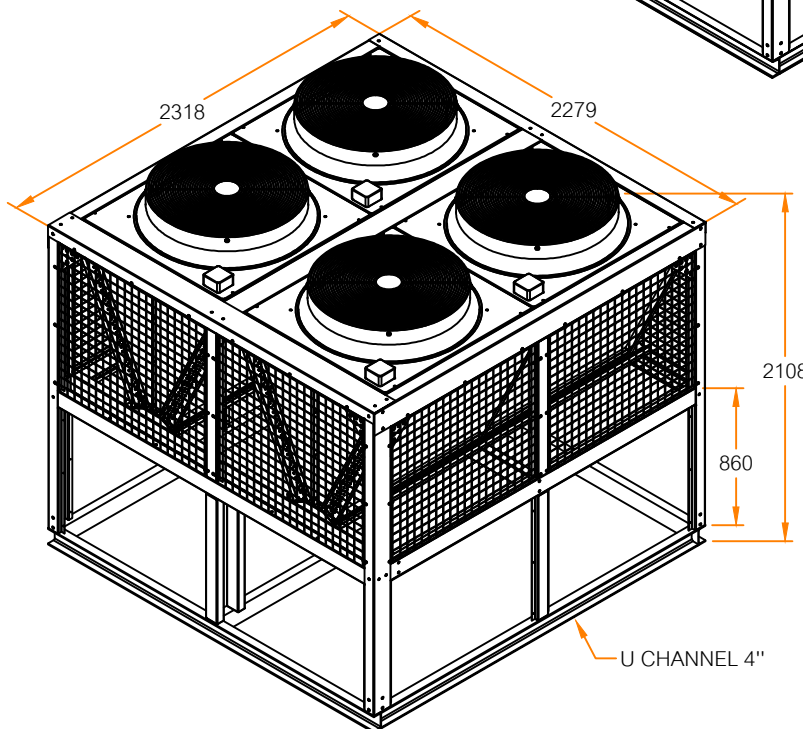
- ราคาสินค้าอาจเปลี่ยนแปลงโดยไม่ได้แจ้งให้ทราบล่วงหน้า



EWF... - 4 - (3R - 4R)



EWG... - 4 - (3R - 4R)



AIRCOOL CONDENSER MODEL EW

MODEL	HEAT REJECT					CONNECTION		FAN MOTOR			SURFACE AREA(IN ²)	APROX WEIGHT(kg)
	TD 15 °C		TD 12 °C					POWER	CURRENT	POWER SUPPLY		
	BTU/H	KW	TON	KW	TON	INx4	OUTx4	KW	FLA	V / Ph / Hz		
EWF 57-4-3R	575,970	168.8	48.0	132.0	37.5	7/8"	5/8"	0.86x4	3.44x4	380/3/50	2,240x4	800
EWF 67-4-4R	677,650	198.6	56.4	155.3	44.1	1 1/8"	3/4"	0.86x4	3.44x4	380/3/50	2,240x4	860
EWG 81-4-3R	816,525	239.3	68.0	187.1	53.2	1 1/8"	3/4"	1.1x4	2.89x4	380/3/50	2,880x4	830
EWG 96-4-4R	968,365	283.8	80.7	221.2	63.1	1 1/8"	3/4"	1.1x4	2.89x4	380/3/50	2,880x4	910

TD=15 at R22 ambient temp 35C° , condensing temp 50C° and evaporating temp 2C°

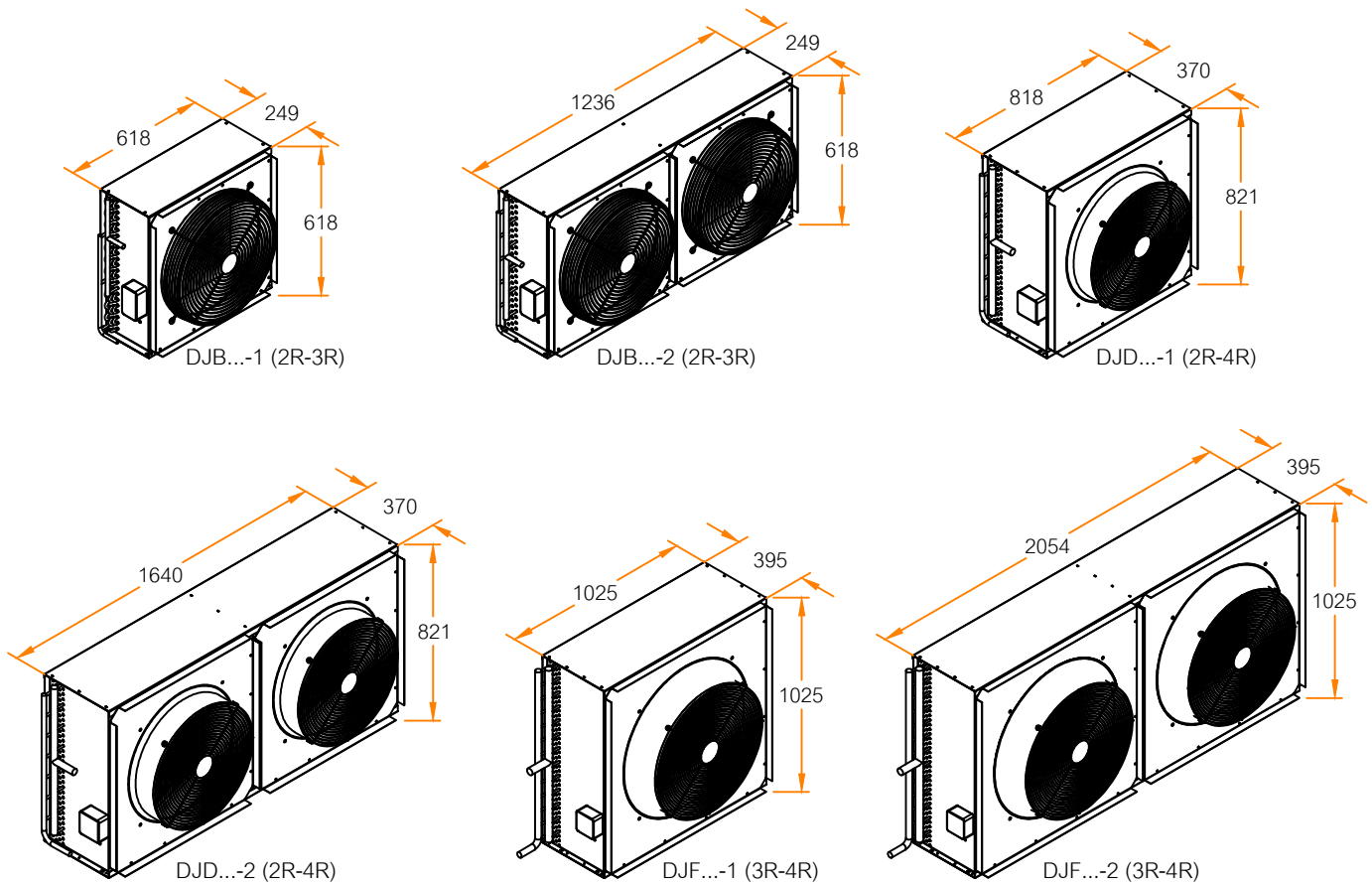
TD12 = TD15 x 0.782 , TD10 = TD15 x 0.637

R22 = HEAT REJECT x 1 , R410a = HEAT REJECT x 1.052

R407c = HEAT REJECT x 1.017

- ส่วนลดตรวจสอบกับบริษัท

- ราคาสินค้าอาจเปลี่ยนแปลงโดยไม่ได้แจ้งให้ทราบล่วงหน้า



AIRCOOL CONDENSER MODEL DJB,DJD,DJF

MODEL	HEAT REJECT					CONNECTION		FAN MOTOR			SURFACE AREA(IN ²)	APROX WEIGHT(kg)
	TD 15 °C		TD 12 °C					POWER	CURRENT	POWER SUPPLY		
	BTU/H	KW	TON	KW	TON	IN	OUT	KW	FLA	V / Ph / Hz		
DJB2.8-1-2R	27,980	8.2	2.3	6.4	1.8	1/2"	3/8"	0.18	1.4	380/3/50	527	36
DJB3.7-1-3R	36,850	10.8	3.1	8.5	2.4	1/2"	3/8"	0.18	1.4	380/3/50	527	40
DJB5.7-2-2R	57,665	16.9	4.8	13.2	3.7	5/8"	1/2"	0.18x2	1.4x2	380/3/50	1,111	80
DJB7.6-2-3R	76,430	22.4	6.4	17.5	5.0	3/4"	1/2"	0.18x2	1.4x2	380/3/50	1,111	85
DJD5.9-1-2R	59,370	17.4	4.9	13.6	3.8	3/4"	1/2"	5.5	2.2	380/3/50	955	55
DJD 8-1-3R	79,845	23.4	6.6	18.3	5.2	7/8"	5/8"	5.5	2.2	380/3/50	955	60
DJD9.6-1-4R	95,880	28.1	8.0	22.0	6.2	7/8"	5/8"	5.5	2.2	380/3/50	955	65
DJD16-2-3R	163,780	48.1	13.6	37.6	10.7	1 1/8"	3/4"	5.5x2	2.2x2	380/3/50	1,990	125
DJD19-2-4R	195,855	57.4	16.3	45.1	12.7	1 1/8"	3/4"	5.5x2	2.2x2	380/3/50	1,990	140
DJF12-1-3R	124,200	36.4	10.3	28.5	8.1	7/8"	5/8"	0.86	3.44	380/3/50	1,520	80
DJF15-1-4R	149,450	43.8	12.4	34.1	9.7	1 1/8"	3/4"	0.86	3.44	380/3/50	1,520	90
DJF25-2-3R	253,860	74.4	21.2	58.2	16.5	1 1/8"	3/4"	0.86x2	3.44x2	380/3/50	3,140	160
DJF30-2-4R	304,202	89.1	25.3	69.6	19.8	1 3/8"	7/8"	0.86x2	3.44x2	380/3/50	3,140	185

TD=15 at R22 ambient temp 35C°, condensing temp 50C° and evaporating temp 2C°

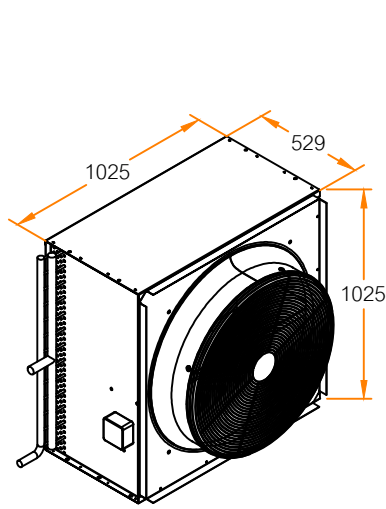
TD12 = TD15 x 0.782 , TD10 = TD15 x 0.637

R22 = HEAT REJECT x 1 , R410a = HEAT REJECT x 1.052

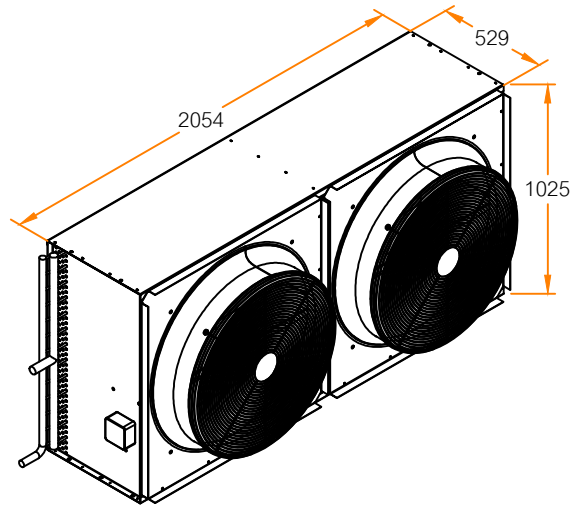
R407c = HEAT REJECT x 1.017

- ส่วนลดตรวจสอบกับบริษัท

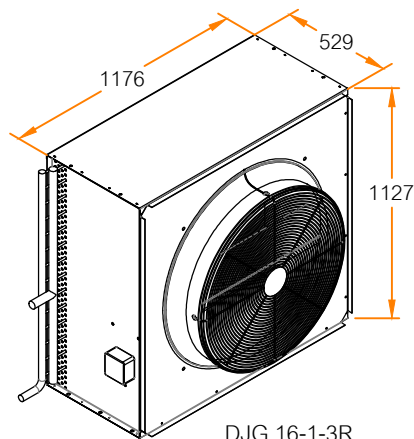
- ราคาสินค้าอาจเปลี่ยนแปลงโดยไม่ได้แจ้งให้ทราบล่วงหน้า



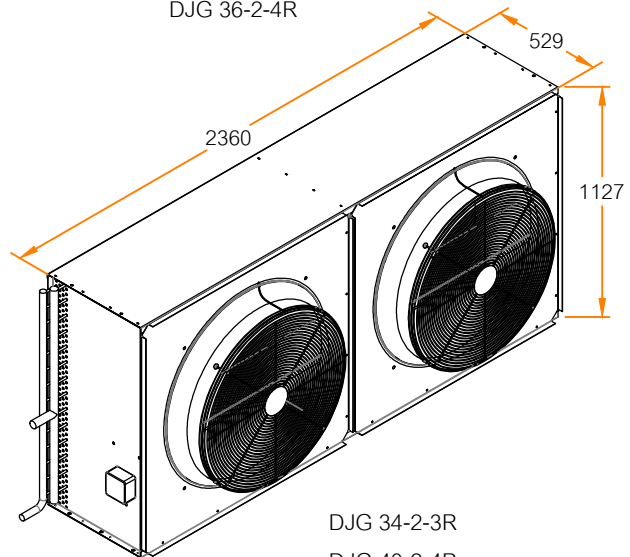
DJG 14-1-3R
DJG 18-1-4R



DJG 30-2-3R
DJG 36-2-4R



DJG 16-1-3R
DJG 20-1-4R



DJG 34-2-3R
DJG 40-2-4R

AIRCOOL CONDENSER MODEL DJF,DJG

MODEL	HEAT REJECT					CONNECTION		FAN MOTOR			SURFACE AREA(IN ²)	APROX WEIGHT(kg)
	TD 15 °C		TD 12 °C					POWER KW	CURRENT FLA	POWER SUPPLY V / Ph / Hz		
	BTU/H	KW	TON	KW	TON	IN	OUT					
DJG14-1-3R	147,060	43.1	12.3	33.7	9.6	7/8"	5/8"	1.1	2.89	380/3/50	1,520	85
DJG18-1-4R	178,110	52.2	14.8	40.8	11.6	1 1/8"	3/4"	1.1	2.89	380/3/50	1,520	95
DJG16-1-3R	167,195	49.0	13.9	38.3	10.9	1 1/8"	3/4"	1.1	2.89	380/3/50	1,936	100
DJG20-1-4R	201,315	59.0	16.8	46.1	13.1	1 1/8"	3/4"	1.1	2.89	380/3/50	1,936	115
DJG30-2-3R	301,290	88.3	25.1	69.1	19.6	1 1/8"	3/4"	1.1x2	2.89x2	380/3/50	3,140	175
DJG36-2-4R	363,735	106.6	30.3	23.7	23.7	1 3/8"	7/8"	1.1x2	2.89x2	380/3/50	3,140	195
DJG34-2-3R	337,800	99.9	28.4	78.1	22.2	1 3/8"	7/8"	1.1x2	2.89x2	380/3/50	3,986	205
DJG40-2-4R	409,455	120.0	34.1	93.8	26.7	1 3/8"	7/8"	1.1x2	2.89x2	380/3/50	3,986	230

TD=15 at R22 ambient temp 35C° , condensing temp 50C° and evaporating temp 2C°

TD12 = TD15 x 0.782 , TD10 = TD15 x 0.637

R22 = HEAT REJECT x 1 , R410a = HEAT REJECT x 1.052

R407c = HEAT REJECT x 1.017

- ส่วนลดตรวจสอบกับบริษัท

- ราคาสินค้าอาจเปลี่ยนแปลงโดยไม่ได้แจ้งให้ทราบล่วงหน้า