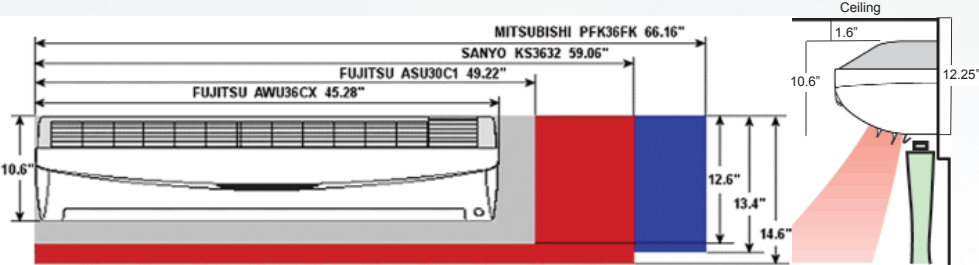


Air Conditioning System 36CX

More Cooling Capacity in Less Space

Fujitsu is proud to introduce our new 3-Ton wall mount System 36CX. Our revolutionary new compact design is just 10-5/8" high and 45-1/4" wide and just 14-1/2" deep. That is 14" to 21" narrower and 2-3/4" to almost 4" shorter than the competition. Why is this important? Some of the most ideal placement locations of a mini-split evaporator are above windows and doorways. Deciding on an evaporator mounting location requires adding the actual physical dimension of the unit to the factory's recommended clearances. Most mini-splits on the market today require up to 5 inches of clearance above the evaporator. When added to the tall height of today's mini-splits, the height requirements reach as much as 20". The unique chassis design of our new 36CX requires just 1-5/8" between it and the ceiling. When combined with the compact height of 10-5/8", our units can be mounted in just 12-1/4", less space than the competitions unit alone!



ADDITIONAL AND EXCEPTIONAL FEATURES

- **Powerful DC motor:** Offers a wider RPM operating range to provide quieter cooling at a lower fan speed and more rapid powerful cooling on high speed
- **Sleek Design:** New chassis has an attractive design that sends air upward where it rides along the ceiling up to 150% further than conventional models
- **Easy Maintenance:** The smooth surface of this unit is simple to clean and includes an easy to remove drain pan for time saving maintenance
- **Money Saving:** The contractor will also appreciate the money he saves with the Fujitsu System 36CX

	36CX	
Nominal Cooling BTU/h	33,000/32,400	
Nominal Heating BTU/h	-	
HSPF BTU/hW	-	
SEER	10.0	
Moisture Removal Pt./h(l/h)	9.5 (4.5)	
Voltage/Frequency/Phase	230-208/60/1	
Recommended Fuse Size (A)	30	
Air Circ. C.F.M. (m ³ /h): Hi	650 (1,100)	
Medium	590 (1,000)	
Low	530 (900)	
Quiet	-	
Noise Level dB(A): Hi	47	
Medium	45	
Low	41	
Quiet	-	
Indoor Fan Speed RPM: Hi	1,500	
Medium	1,400	
Low	1,250	
Quiet	-	
Outdoor Fan Speed RPM	740	
Outdoor Noise Level dB(A)	58	
Current (A): Cooling	16.0/17.0	
Heating	-	
Power Use (kw): Cooling	3.52/3.45	
Heating	-	
Fan Speeds Stage	3 + Auto	
Air Direction: Horizontal	Automatic	
Vertical	Automatic	
Air Filter	Washable	
Electric Filter	-	
Connection Method	Flare	
Combined Max. Lgth Ft (m)	165 (50)	
Max. Vertical Diff. Ft (m)	100 (50)	
Conn. Pipe Diameter Inch	Suc. 3/4 Dis. 3/8	
Net Weight lbs. (kg)	40 (18)	218 (99)
Dimensions: Height Inch	10-5/8	45-11/32
mm	270	1,152
Width Inch	49-9/32	37
mm	1,150	940
Depth Inch	11-1/4	14-9/16
mm	285	370

Indoor
AWU36CX

Outdoor
AOU36CX

Indoor Air Quality Systems

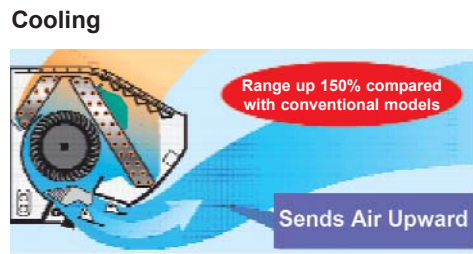
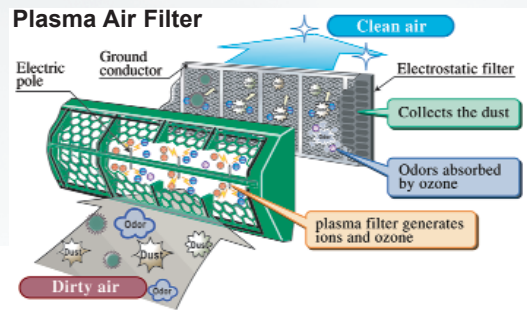
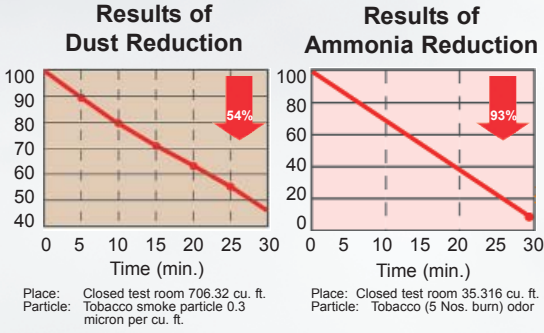
18CXQ, 18RXQ, 24CXQ, 24RXQ

Controls Room Temperature and Improves Indoor Air Quality

Fujitsu's new I.A.Q. System provides residential and commercial property owners an innovative solution for clean, temperature- controlled indoor air. The Halcyon IAQ systems deliver powerful heating and cooling, are designed for ease of use and maintenance, and feature an unobtrusive design, which can be integrated easily into any décor. The Halcyon IAQ systems help to create a comfortable indoor environment by removing airborne irritants, odors and allergens such as cigarette smoke, dust, pollen, mold spores and pet dander.



12 SEER



	18CXQ	24CXQ	18RXQ	24RXQ
Nominal Cooling BTU/h	18,000/17,500	23,000/22,500	18,000/17,500	23,000/22,500
Nominal Heating BTU/h	-	-	18,500/18,000	24,000/23,500
HSPF BTU/hW	-	-	7.4	7.4
SEER	12.0	12.0	12.0	12.0
Moisture Removal Pt./h(l/h)	4.2 (2.0)	5.3 (2.5)	4.2 (2.0)	5.3 (2.5)
Voltage/Frequency/Phase	230-208/60/1	230-208/60/1	230-208/60/1	230-208/60/1
Recommended Fuse Size (A)	20	20	20	20
Air Circ. C.F.M. (m ³ /h): Hi	560 (950)	620 (1,050)	560 (950)	620 (1,050)
Medium	460 (780)	510 (870)	460 (780)	510 (870)
Low	380 (650)	460 (780)	380 (650)	460 (780)
Quiet	-	-	-	-
Noise Level dB(A): Hi	44	47	44	47
Medium	41	45	41	45
Low	37	41	37	41
Quiet	-	-	-	-
Indoor Fan Speed RPM: Hi	1,300	1,380	1,300	1,380
Medium	1,160	1,280	1,160	1,280
Low	1,020	1,180	1,020	1,180
Quiet	-	-	-	-
Outdoor Fan Speed RPM	730	730	730	730
Outdoor Noise Level dB(A)	54	54	54	54
Current (A): Cooling	7.3/7.9	9.2/10.0	7.3/7.9	9.2/10.0
Heating	-	-	7.6/8.3	9.9/10.4
Power Use (kw): Cooling	1.65/1.62	2.09/2.05	1.65/1.62	2.09/2.05
Heating	-	-	1.70/1.67	2.24/2.13
Fan Speeds Stage	3 + Auto	3 + Auto	3 + Auto	3 + Auto
Air Direction: Horizontal	Automatic	Automatic	Automatic	Automatic
Vertical	Automatic	Automatic	Automatic	Automatic
Air Filter	Washable	Washable	Washable	Washable
Plasma Filter	Yes	Yes	Yes	Yes
Connection Method	Flare	Flare	Flare	Flare
Combined Max. Lgth Ft (m)	130 (40)	130 (40)	130 (40)	130 (40)
Max. Vertical Diff. Ft (m)	50 (15)	50 (15)	50 (15)	50 (15)
Conn. Pipe Diameter Inch	Suc. 5/8 Dis.1/4	Suc. 5/8 Dis.3/8	Suc. 5/8 Dis.1/4	Suc. 5/8 Dis.3/8
Net Weight lbs. (kg)	38 (17) 143 (64)	38 (17) 160 (73)	38 (17) 143 (65)	38 (17) 163 (74)
Dimensions: Height Inch	10-5/8 35-7/16	10-5/8 35-7/16	10-5/8 35-7/16	10-5/8 35-7/16
mm	270 900	270 900	270 900	270 900
Width Inch	45-9/32 35-7/16	45-9/32 35-7/16	45-9/32 35-7/16	45-9/32 35-7/16
mm	1,150 900	1,150 900	1,150 900	1,150 900
Depth Inch	11-1/4 13-13/16	11-1/4 13-13/16	11-1/4 13-13/16	11-1/4 13-13/16
mm	285 350	285 350	285 350	285 350
	Indoor AWU18CXQ	Outdoor AOU18CXQ	Indoor AWU24CXQ	Outdoor AOU24CXQ
	Indoor AWU18RXQ	Outdoor AOU18RXQ	Indoor AWU24RXQ	Outdoor AOU24RXQ