

FORM

Cassette Type Fancoil Units



2 Pipe Cassette Type Fancoil Units

4-Way Compact Cassette Type



General Features

- Easy installation in low ceilings with its compact design
- 360° air supply panel is standard
- A drain pump with a 500 mm pump head is fitted as standard
- Quiet operation with advanced 3D spiral fan design
- Remote control with LED display
- Easily cleanable filter offered as standard

MODEL			300	400	500
Total Cooling Capacity		kW	3	3,7	4,5
Total Heating Capacity		kW	4,00	5,10	6,00
Airflow Rate		m ³ /h	510	680	850
Water Flow Rate		m ³ /h	0,52	0,63	0,77
Water Side Pressure Drop	Cooling	kPa	10	20	12,56
	Heating		15,4	22	26
Water Connection Size		inch	3/4"	3/4"	3/4"
Weight	Unit	kg	16,5	16,5	16,5
	Panel	kg	2,6	2,6	2,6
Dimensions - Unit	Length	mm	575	575	575
	Width	mm	575	575	575
	Height	mm	261	261	261
Dimensions - Panel	Length	mm	647	647	647
	Width	mm	647	647	647
	Height	mm	50	50	50

4-Way Cassette Type



General Features

- Ultra-slim design (23–30 cm) for easy installation and maintenance
- Homogeneous air distribution with opposing louvers, effective performance in high ceilings
- A drain pump with a 750 mm pump head is fitted as standard
- Quiet operation with 3D spiral fan design
- Comprehensive monitoring via digital display
- Easily cleanable filter offered as standard

MODEL			600R	750R	850R	950R	1200R	1500R
Total Cooling Capacity		kW	5,7	7	7,3	8,2	10,4	12,9
Total Heating Capacity		kW	9,6	11,5	12,4	13,8	17,5	17,6
Airflow Rate		m ³ /h	1000	1250	1400	1600	2000	2550
Water Flow Rate		m ³ /h	1	1,2	1,3	1,4	1,8	2,2
Water Side Pressure Drop	Cooling	kPa	24,3	30	24,4	27,14	22	40
	Heating		29,5	37,2	28,3	31,65	28,1	50
Water Connection Size		inch	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
Weight	Unit	kg	25	25	30,5	30,5	30,5	31,8
	Panel	kg	6	6	6	6	6	6
Dimensions - Unit	Length	mm	840	840	840	840	840	840
	Width	mm	840	840	840	840	840	840
	Height	mm	230	230	300	300	300	300
Dimensions - Panel	Length	mm	950	950	950	950	950	950
	Width	mm	950	950	950	950	950	950
	Height	mm	45	45	45	45	45	45

4 Pipe Cassette Type Fancoil Units

4-Way Compact Cassette Type



General Features

- Independent simultaneous heating and cooling
- 360° air supply panel is standard
- A drain pump with a 500 mm pump head is fitted as standard
- Aesthetic, compact, and quiet design
- Standard remote control
- Easily cleanable filter offered as standard

MODEL			300S	400S	500S
Total Cooling Capacity		kW	2,5	2,9	3,5
Total Heating Capacity		kW	3,7	4,6	5,1
Airflow Rate		m³/h	510	680	850
Water Flow Rate		m³/h	0,4	0,5	0,6
Water Side Pressure Drop	Cooling	kPa	22	16	24
	Heating		17	23	27
Water Connection Size	Cooling	inch	3/4"	3/4"	3/4"
	Heating		1/2"	1/2"	1/2"
Weight	Unit	kg	16,5	16,5	16,5
	Panel	kg	2,6	2,6	2,6
Dimensions - Unit	Length	mm	575	575	575
	Width	mm	575	575	575
	Height	mm	261	261	261
Dimensions - Panel	Length	mm	647	647	647
	Width	mm	647	647	647
	Height	mm	50	50	50

4-Way Cassette Type



General Features

- Independent simultaneous heating and cooling
- Balanced and comfortable air distribution with various swing angles
- A drain pump with a 750 mm pump head is fitted as standard
- Stylish and compact design compatible with modern interiors
- Comprehensive monitoring via digital display
- Easily cleanable filter offered as standard

MODEL			600F	750F	850F	950F	1200F	1500F
Total Cooling Capacity		kW	5,1	5,9	6,2	6,7	9,3	10,6
Total Heating Capacity		kW	6,7	7,9	8,1	8,7	11,7	12,7
Airflow Rate		m³/h	1150	1460	1480	1720	1860	2100
Water Flow Rate		m³/h	0,9	1	1,1	1,2	1,6	2,1
Water Side Pressure Drop	Cooling	kPa	16	19	20	35	40	43
	Heating		25	34	45	44	53	56
Water Connection Size	Cooling	inch	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
	Heating		1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Weight	Unit	kg	35	35	35	35	38	38
	Panel	kg	6	6	6	6	6	6
Dimensions - Unit	Length	mm	840	840	840	840	840	840
	Width	mm	840	840	840	840	840	840
	Height	mm	300	300	300	300	300	300
Dimensions - Panel	Length	mm	950	950	950	950	950	950
	Width	mm	950	950	950	950	950	950
	Height	mm	45	45	45	45	45	45

FORM ENDUSTRI URUNLERI

Specializing in commercial and industrial central air conditioning solutions, the company manufactures fan coils, heat recovery units, air handling units, water-source heat pumps and rooftop packaged units (under license agreement with Lennox company) at its 20,000 m² production facility in İzmir. Also representing globally recognized brands such as Clivet, Dunham-Bush, Climate Master, and Montair; the company's main product portfolio includes rooftop units, chillers, fan coils, heat pumps, air handling units, cooling towers and other commercial HVAC equipment. It is one of the leading manufacturers, distributors and after sales service providers in the Turkish HVAC market.

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FORM GROUP COMPANIES

FORM Group Companies, established in 1965, manufacture, import, sell and service Air Conditioning and Industrial systems equipment, to improve the life and manufacturing quality of people and products. FORM Group Companies, offering high energy efficiency and environment friendly system solutions, is one of the leading companies in its field, respecting the environment and the ethical values.

Form Endüstri Ürünleri

- Rooftop Packaged Units
- Chiller & Heat Pumps
- Water Source Heat Pump Units
- Air Handling Units & Fancoils
- Heat Recovery Units
- Cooling Towers
- Centrifugal Chillers

Form MHI Klima Sistemleri

- VRF Systems
- Split Units
- Multi Split Units
- Professional Units
- Heat Pump Units
- Air to Water Heat Pump Units
- DX Air Handling Units

Form Endüstri Tesisleri

- Smoke Evacuation Systems
- Natural Ventilation Systems
- Evaporative Cooling Units
- Daylighting Systems
- Roof Access Hatches

Form Freva Soğutma Sistemleri

- Open Circuit Cooling Towers
- Close Circuit Cooling Towers
- Hybrid Cooling Towers
- Evaporative Condensers
- Adiabatic & Dry Cooler Units