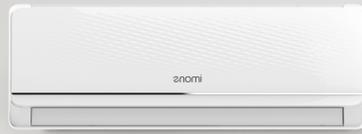


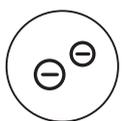
# enomi



ENOMI

# FX

wall mounted  
split type



## ionizer cold plasma

Nowadays fresh and clean air is one of the most significant parameter for modern society. Ionizer removes bad smells, and toxic substances from the air through ions that come into reaction with particles.



## super quiet

One of the quietest units in the market. Volume of the indoor units is only 20 dB – It's like a tree leaves in the wind! It allows You to work or relax in the highest comfort.



## wifi build in

- > Built-in WiFi module
- > Remote control through your mobile devices
- > Weekly settings programming
- > Auto diagnosis



## compact dimension

Through its compact design air conditioner will fit Your surroundings and will not loose its performance. Such small indoor unit dimensions make it one of the smallest air conditioner in the market

## model ENOMI FX

The **VERDI** air conditioner is the basic model of the **FX** brand, which combines the highest quality and functionality in relation to the price. The device uses the **R32** refrigerant, has a silence mode, and a high energy class. In addition, it is distinguished by its small size (width is only 750mm) and the factory built **IONIZER (COLD PLASMA)**. Available in capacities from **2.5kW** to **7kW**. The device has been equipped with a new wireless controller, the dimensions of outdoor units have been reduced, which makes it even more compact.

## OPTIONAL FILTERS

- active carbon filter
- 3in1 filter
- vitamin C filter
- silver ion filter
- PM 2.5 filter



# A++

The energy class is important information about energy consumption and energy efficiency of the device. Regulations oblige suppliers to place on products labels containing the exact energy class designation. The classification means that, for example, class A air conditioner consumes about 10 percent less energy than class B device.

# specification

			EN-09/FX	EN-12/FX	EN-18/FX	EN-24/FX	
EFFECTIVENESS	Capacity	Cooling (min.-maks.)	W	2700	3500	5100	6700
		Heating (min.-maks.)	W	2900	3800	5400	7200
	Input	Cooling	W	1480	1980	2700	3590
		Heating	W	938	938	1220	1950
	Current	Cooling	A	3,80	5,60	7,00	10,00
		Heating	A	4,10	4,90	6,0	9,50
	Max. Input Power		kW	1,9	1,9	1,9	3,4
	Max. Input Current		A	9,5	9,5	9,0	16,0
	Cooling	SEER	W/W	6,2	6,19	6,6	6,53
		Energy class		A++	A++	A++	A++
Annual energy consumption		kWh/year	148	198	270	359	
Heating	SCOP	W/W	4,0	4,03	4,10	4,09	
	Energy class		A+	A+	A+	A+	
	Annual energy consumption	kWh/year	938	938	1220	1950	
IU	Dimensions width/height/depth		mm	750*285*200	750*285*200	900*310*225	1082*330*233
	Fan efficiency turbo/hi/med/lo/silent		m <sup>3</sup> /h	600/550/500/400	600/550/500/400	850/750/670/600	1300/1150/1010/870
	Sound pressure turbo/hi/med/lo/silent in dB		dB(A)	32/29/26/22/20	34/30/28/23/20	38/32/30/26/22	40/35/32/30/23
	Sound power turbo/hi/med/lo/silent in dB		dB(A)	41/37/33/29/22	42/38/35/32/27	46/42/38/34/26	46/42/39/35/25
	Weight net		kg	8	8,5	11	14
OU	Dimensions width/height/depth		mm	705*279*530	705*279*530	715*280*537	900*700*350
	Dimensions of foot mounts		mm	540x280	540x280	545x315	535x350
	Sound pressure		dB(A)	40	42	43	45
	Sound power		dB(A)	46	48	52	54
	Weight net		kg	22,5	22,5	25	39
	Refrigerant			R32	R32	R32	R32
	Refrigerant Quantity		g	560g	560g	800g	1300g
Additional amount of refrigerant to add in installation above 5m		g/mb	15	15	25	25	
RECOMMENDED TEMPERATURE WORKING	Cooling min. - max.		°C	-7 - 49	-7 - 49	-7 - 49	-7 - 49
	Heating min. - max.		°C	-15 - 30	-15 - 30	-15 - 30	-15 - 30
INSTALLATION PIPES	Liquid		mm	6,35(1/4")	6,35(1/4")	6,35(1/4")	6,35(1/4")
	Gas		mm	9,52(3/8")	9,52(3/8")	12,7(1/2")	15,88(5/8")
	Max. height difference between OU and IU		m	10	10	15	15
	Max. Installation length		m	20	20	25	25
Rated Voltage and Frequency			V-Ph-Hz	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50
Communication cable	to OU	gty x mm <sup>2</sup>	3*1,5	3*1,5	3*1,5	3*2,5	
Power cable	from OU to IU	gty x mm <sup>2</sup> A	5*1,0	5*1,0	5*1,5	5*2,5	
Circuit breaker rated current			A	C10	C10	C16	
Condenstate pipe diameter(Φ) in mm			mm	16	16	16	

