

RADYAL FANLAR

RADIAL VENTILATION

UVS-FGM 80 TİP RADYAL FAN

UVS-FGM 80 TYPE RADIAL VENTILATION



ÜRÜN HAKKINDA DETAYLI BİLGİ ALMAK İÇİN
WEB SITEMİZİ ZİYARET EDEBİLİRSİNİZ.
YOU CAN VISIT OUR WEBSITE TO GET DETAILED
INFORMATION ABOUT THE PRODUCT.

www.uvents.com.tr



* Metal Alt Şase Opsiyoneldir. / Metal Bottom Chassis is Optional.

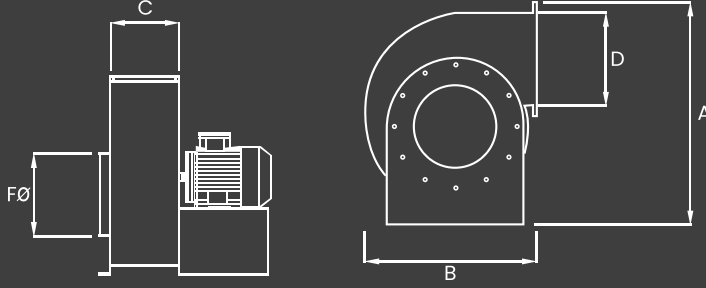
ÜRÜN DETAY TABLOSU / PRODUCT DETAIL TABLE

Model	Voltaj (V)	Akım (A)	Power (kW)	RPM (d/d)	Airflow (m3/h)	Basınç (Pa)	Ses dB(A)	Ağırlık (Kg)
UVS-FGM 80-20A	230/380	2.8	1.5	2.835	4180	800	78	65
UVS-FGM 80-20B	230/380	0.38	0.25	1.380	1900	150	77	55
UVS-FGM 80-22A	230/380	3.5	2.2	2.840	5.650	800	79	76
UVS-FGM 80-22B	230/380	0.5	0.37	1.390	2.800	200	70	78
UVS-FGM 80-25A	380	3.2	4	2.850	7.750	1000	82	98
UVS-FGM 80-25B	230/380	0.88	0.55	1.365	4.000	260	71	95
UVS-FGM 80-28A	380	12	7.5	2.885	11.500	1300	85	145
UVS-FGM 80-28B	230/380	1.1	0.75	1.370	5.500	320	73	95
UVS-FGM 80-31A	380	27	15	2.930	16.000	1700	105	225
UVS-FGM 80-31B	230/380	2.2	1.5	1.390	7.700	400	75	120
UVS-FGM 80-35	230/380	5	3	1.400	11.000	500	76	152
UVS-FGM 80-40	380	9	5.5	1.420	16.100	650	78	225
UVS-FGM 80-45	380	17	11	1.430	22.400	850	84	305
UVS-FGM 80-50	380	30	18.5	1.460	32.400	1.100	110	465
UVS-FGM 80-56	380	38	22	1.450	42.000	1.500	116	520

KULLANIM ALANLARI / ÖZELLİKLERİ AREAS OF USAGE / SPECIFICATIONS

Yalıtım Sınıfı Insulation Class	Koruma Sınıfı Protection Class	Frekans H ₂
F CLASS	IP 55	50Hz
Gövde ve Pervane Malzemesi Body Material & Impeller Material	Çalışma Sıcaklığı Working Temperature	Verimlilik Sınıfı Efficiency Class
DKP Sheet Metal	-20 / +50 °C	IE2 / IE3

ÜRÜN DETAY ÇİZİMİ / PRODUCT DETAIL DRAWING



- Yüksek verimli, geriye eğik kanatlı ve direk akuple FGM-80 olarak iki tipte imal edilirler.
- Havalandırma, klima, temiz ve az tozlu havalandırma tesislerinde tercih edilirler.
- Standart olarak St-37 malzemenen imal edildiği gibi, sıcak ve aşındırıcı ortamlar için Cr-Ni ve Alüminyum sacdan imal edilebilmektedir.
- Pervane 8 adet geriye eğik kanattan oluşmaktadır.

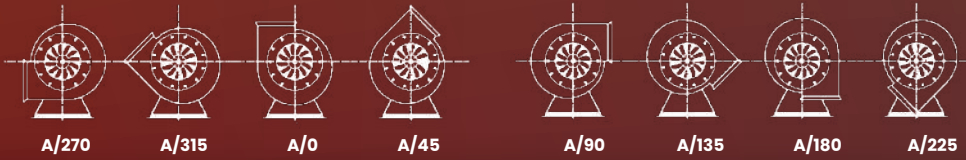
- They are produced as high efficient, leaning back wings and direct coupling FGM-80
- They are preferred in ventilating, air conditions, clean and rare dusty ventilating plants
- They are produced from aluminum sheets Cr-Ni . Hot and corrosive environments as being produced as St-37 standards materials.
- The impeller consist of 8 leaning backward.

ÜRÜN DETAY TABLOSU / PRODUCT DETAIL TABLE

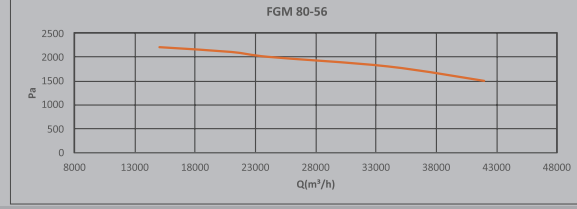
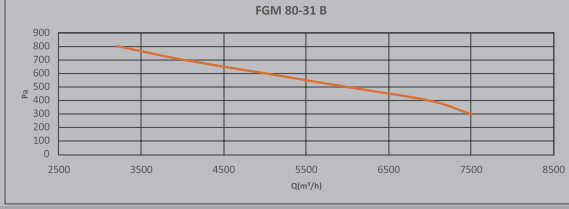
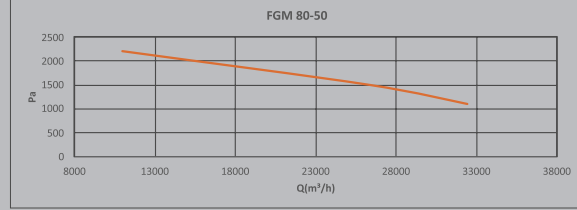
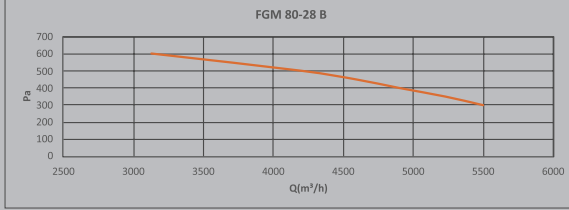
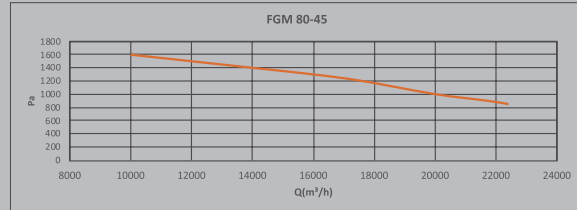
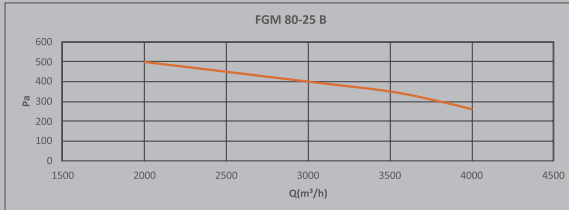
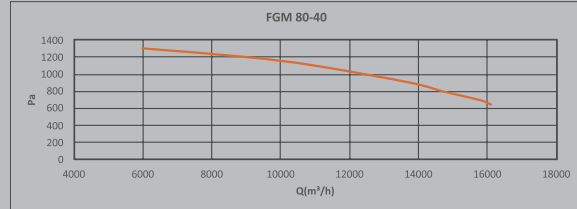
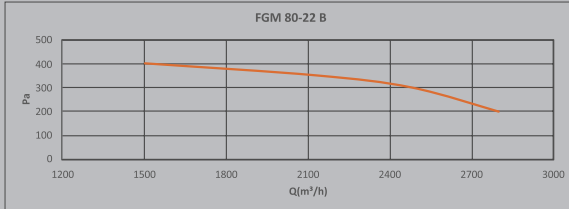
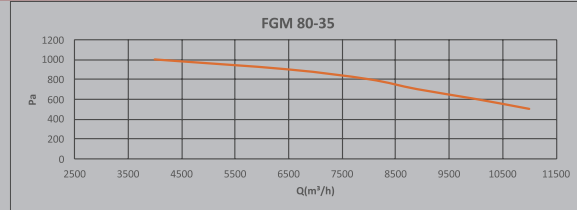
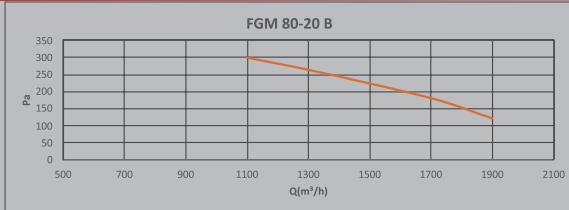
Model	A	B	C	D	F
UVS-FGM 80-20A	505	585	200	250	220
UVS-FGM 80-20B	505	585	200	250	220
UVS-FGM 80-22A	575	655	230	280	250
UVS-FGM 80-22B	575	655	230	280	250
UVS-FGM 80-25A	609	742	250	315	285
UVS-FGM 80-25B	609	742	250	315	285
UVS-FGM 80-28A	715	840	280	355	325
UVS-FGM 80-28B	715	840	280	355	325
UVS-FGM 80-31A	765	900	320	400	370
UVS-FGM 80-31B	765	900	320	400	370
UVS-FGM 80-35	820	970	380	450	420
UVS-FGM 80-40	960	1.112	400	500	470
UVS-FGM 80-45	1.090	1.285	450	560	530
UVS-FGM 80-50	1.185	1.410	500	630	600
UVS-FGM 80-56	1.270	1.345	560	710	680

* Yukarıdaki tablodan yazan veriler mm cinsinden belirtilmiştir. All dimensions are in mm.

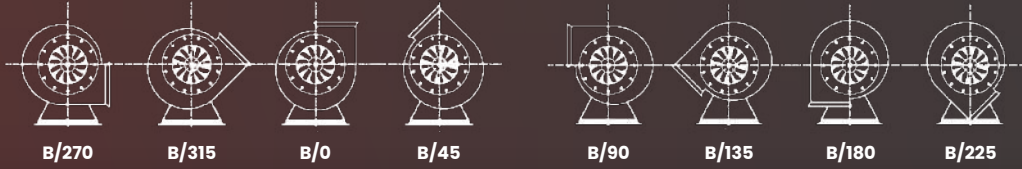
SERİ	KW	d/d	Pa	FGM 80 TİP 1400 D/D PERFORMANS TABLOSU							
UVS-FGM 80-20 B	0.25	1.380	m ³ /h Pa	1.100 300	1.320 250	1.700 200	1.900 150	-	-	-	-
UVS-FGM 80-22 B	0.37	1.390	m ³ /h Pa	1.500 400	2.130 350	2.480 300	2.625 250	2.800 200	-	-	-
UVS-FGM 80-25 B	0.55	1.365	m ³ /h Pa	2.000 500	2.750 450	3.000 400	3.420 350	3.810 300	4.000 260	-	-
UVS-FGM 80-28 B	0.75	1.370	m ³ /h Pa	3.130 600	4.200 500	4.590 450	4.760 400	5.230 350	5.500 320	-	-
UVS-FGM 80-31 B	1.5	1.385	m ³ /h Pa	3.050 800	4.500 700	5.200 600	6.600 500	7.000 450	7.700 400	-	-
UVS-FGM 80-35	3	1.410	m ³ /h Pa	4.000 1.000	6.480 900	8.000 800	8.900 700	10.000 600	11.000 500	-	-
UVS-FGM 80-40	5.5	1.415	m ³ /h Pa	5.500 1.300	9.000 1.200	11.000 1.000	13.800 900	14.730 800	15.800 700	16.100 650	-
UVS-FGM 80-45	11	1.455	m ³ /h Pa	9.815 1.600	11.850 1.500	15.000 1.400	16.200 1.300	17.600 1.200	20.000 1.000	21.700 900	22.400 850
UVS-FGM 80-50	18.5	1.460	m ³ /h Pa	11.000 2.200	19.000 2.000	21.210 1.600	26.320 1.500	30.000 1.400	31.000 1.300	31.700 1.250	32.450 1.100
UVS-FGM 80-56	22	1.450	m ³ /h Pa	15.000 2.200	21.000 2.100	24.000 2.000	31.000 1.900	34.000 1.800	37.000 1.700	39.500 1.600	42.000 1.500



UVS-FGM 80 TİP PERFORMANS TABLOSU / UVS-FGM 80 TYPE PERFORMANCE TABLE



SERİ	KW	d/d	Pa	FGM 80 TİP 2800 D/D PERFORMANS TABLOSU							
UVS-FGM 80-20 A	1.5	2.895	m ³ /h Pa	2.500 1.250	3.200 1.000	4.180 800	-	-	-	-	-
UVS-FGM 80-22 A	2.2	2.840	m ³ /h Pa	1.850 1.500	3.750 1.250	5.000 1.000	5.650 800	-	-	-	-
UVS-FGM 80-25 A	4	2.850	m ³ /h Pa	2.750 2.000	3.250 1.700	6.000 1.500	7.000 1.250	7.750 1.000	-	-	-
UVS-FGM 80-28 A	7.5	2.885	m ³ /h Pa	4.500 2.500	7000 2.250	8.500 2.000	9.650 1.700	10.400 1.500	11.500 1.300	-	-
UVS-FGM 80-31 A	15	2.930	m ³ /h Pa	5.000 3.300	6.700 3.200	9.000 3.000	11.000 2.800	13.600 2.500	14.300 2.250	15.180 2.000	16.000 1.700



UVS-FGM 80 TİP PERFORMANS TABLOSU / UVS-FGM 80 TYPE PERFORMANCE TABLE

