

UVS-DKF

KANAL FANLARI DUCT FANS

UVS-DKF Dikdörtgen Kanal Tipi Radyal Fan UVS-DKF Rectangular Duct Type Radial Fan

TR

UVS-DKF, dikdörtgen kanal sistemlerinde yüksek hava verimliliği, dengeli basınç dağılımı ve sessiz çalışma performansı sunan kanal tipine uygun bir radyal fanıdır.

EN

UVS-DKF, a radial fan designed for rectangular duct systems, providing high airflow efficiency, balanced pressure distribution and low-noise operation.

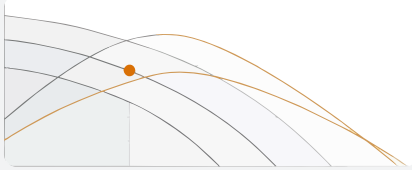


ÜRÜN DETAY TABLOSU / PRODUCT DETAIL TABLE

Model	Voltage (V)	Current (A)	Power (W)	RPM (r/m)	Max Airflow (m3/h)	Max Pressure (Pa)	Sound dB(A)	Weight (Kg)
UVS/DKF 40x20	230	0.78	180	2.675	1.250	700	73	12
UVS/DKF 50x25	230	0.87	200	2.635	1.700	800	75	16
UVS/DKF 60x30	230	0.60	140	1.440	1.950	850	66	30
UVS/DKF 60x35	230	1.2	360	1.420	3.400	950	72	34
UVS/DKF 70x40	230	2.2	690	1.435	4.900	1.050	78	48
UVS/DKF 80x50	230	2.84	1.080	1.350	7.800	1.100	77	69
UVS/DKF 100x50	380	3.3	1.550	1.350	9.800	1.150	77	90

Yalıtım Sınıfı Insulation Class	Koruma Sınıfı Protection Class	Frekans Hz
F Class	IP 44	50Hz
Gövde Malzemesi Body Material	Pervane Malzemesi Impeller Material	Çalışma Sıcaklığı Working Temperature
Galvaniz / Galvanized	Galvaniz / Galvanized	-20 / +50 °C

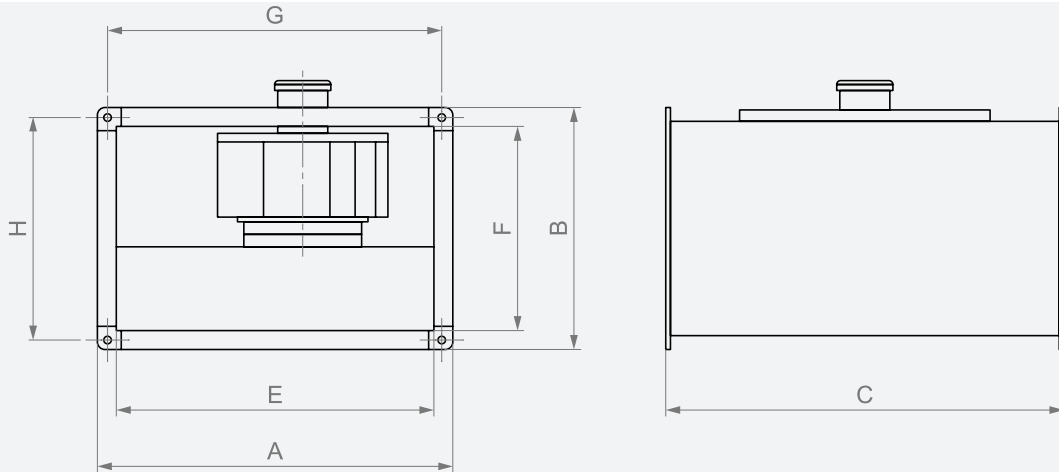
UVENTS FAN SELECTION TOOLS | FAN SEÇİM PROGRAMI



KULLANIM ALANLARI / AREAS OF USAGE

- Galvaniz çelik gövde ile dayanıklı yapı
- Bakım kapakları sayesinde kolay müdahale
- IP55 koruma sınıfında, termal korumalı motor
- Monofaze ve trifaze çalışma seçenekleri
- Hız kontrolüne uygun motor yapısı
- Dikdörtgen kanal sistemlerine uyumlu
- Kolay ve pratik montaj imkanı
- Düşük bakım ihtiyacı, uzun ömürlü kullanım
- Aksesuarlarla uyumlu sistem entegrasyonu

- Durable construction with galvanized steel housing
- Easy access maintenance via integrated service panels
- IP55 protection class motor with thermal protection
- Available in single-phase and three-phase options
- Compatible with speed control systems
- Designed for seamless integration with rectangular duct systems
- Easy and practical installation
- Low maintenance requirements with long service life
- Compatible with accessories such as filters, silencers, flexible connectors, and electrical components



ÜRÜN DETAY TABLOSU / PRODUCT DETAIL TABLE

Model	A	B	C	E	F	G	H
UVS/DKF 40x20	450	250	500	400	200	425	225
UVS/DKF 50x25	550	300	565	500	250	525	275
UVS/DKF 60x30	650	350	750	600	300	625	325
UVS/DKF 60x35	650	400	750	600	350	825	375
UVS/DKF 70x40	750	450	800	700	400	725	425
UVS/DKF 80x50	850	550	900	800	500	825	525
UVS/DKF 100x50	1.050	550	1.050	1.000	500	1.025	525

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

UVS-DKF PERFORMANS TABLOSU / UVS-DKF PERFORMANCE TABLE

Model	Pa	0	50	100	150	200	250
UVS/DKF 40x20	m³/h	1.250	1.239	1.212	1.172	1.119	1.054
UVS/DKF 50x25	m³/h	1.700	1.688	1.660	1.616	1.560	1.491
UVS/DKF 60x30	m³/h	1.950	1.938	1.909	1.864	1.806	1.735
UVS/DKF 60x35	m³/h	3.400	3.383	3.341	3.277	3.194	3.092
UVS/DKF 70x40	m³/h	4.900	4.880	4.829	4.752	4.652	4.530
UVS/DKF 80x50	m³/h	7.800	7.770	7.696	7.584	7.437	7.258
UVS/DKF 100x50	m³/h	9.800	9.765	9.679	9.549	9.379	9.172

UVS-DKF PERFORMANS TABLOSU / UVS-DKF PERFORMANCE TABLE

Model	Pa	300	350	400	450	500	550
UVS/DKF 40x20	m³/h	978	891	793	686	568	440
UVS/DKF 50x25	m³/h	1.409	1.316	1.212	1.097	970	834
UVS/DKF 60x30	m³/h	1.651	1.555	1.448	1.329	1.200	1.059
UVS/DKF 60x35	m³/h	2.973	2.836	2.683	2.514	2.329	2.129
UVS/DKF 70x40	m³/h	4.386	4.222	4.037	3.834	3.611	3.370
UVS/DKF 80x50	m³/h	7.048	6.807	6.537	6.239	5.913	5.560
UVS/DKF 100x50	m³/h	8.927	8.648	8.336	7.990	7.612	7.202

UVS-DKF PERFORMANS TABLOSU

/ UVS-DKF PERFORMANCE TABLE

Model	Pa	600	650	700	750	800	850
UVS/DKF 40x20	m³/h	303	156	-	-	-	-
UVS/DKF 50x25	m³/h	687	530	363	186	-	-
UVS/DKF 60x30	m³/h	908	747	575	393	202	-
UVS/DKF 60x35	m³/h	1.913	1.683	1.438	1.178	905	617
UVS/DKF 70x40	m³/h	3.111	2.833	2.538	2.226	1.897	1.550
UVS/DKF 80x50	m³/h	5.180	4.774	4.342	3.885	3.403	2.896
UVS/DKF 100x50	m³/h	6.762	6.291	5.790	5.260	4.700	4.112

UVS-DKF PERFORMANS TABLOSU

/ UVS-DKF PERFORMANCE TABLE

Model	Pa	900	950	1000	1050	1100	1150
UVS/DKF 60x35	m³/h	315	-	-	-	-	-
UVS/DKF 70x40	m³/h	1.187	808	412	-	-	-
UVS/DKF 80x50	m³/h	2.365	1.809	1.230	627	-	-
UVS/DKF 100x50	m³/h	3.496	2.852	2.180	1.480	754	-