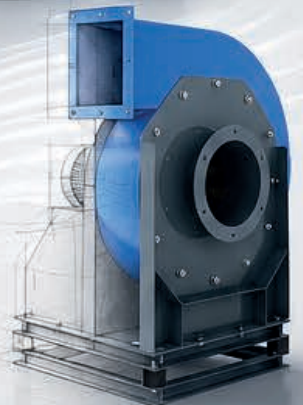
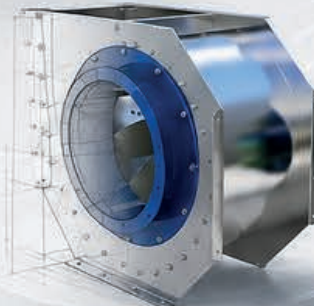
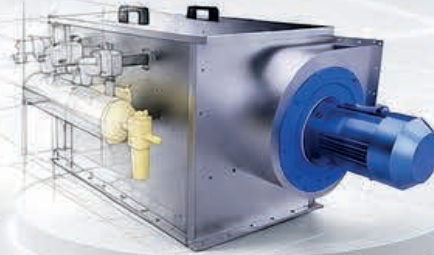




Air ventilation and dust collectors

2026
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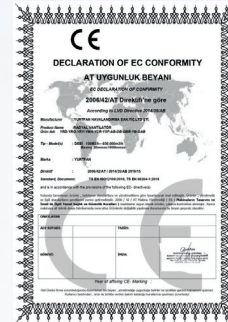
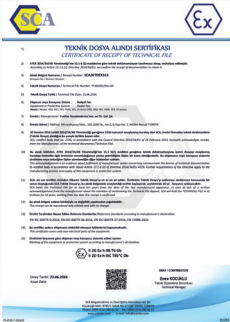
Hakkımızda

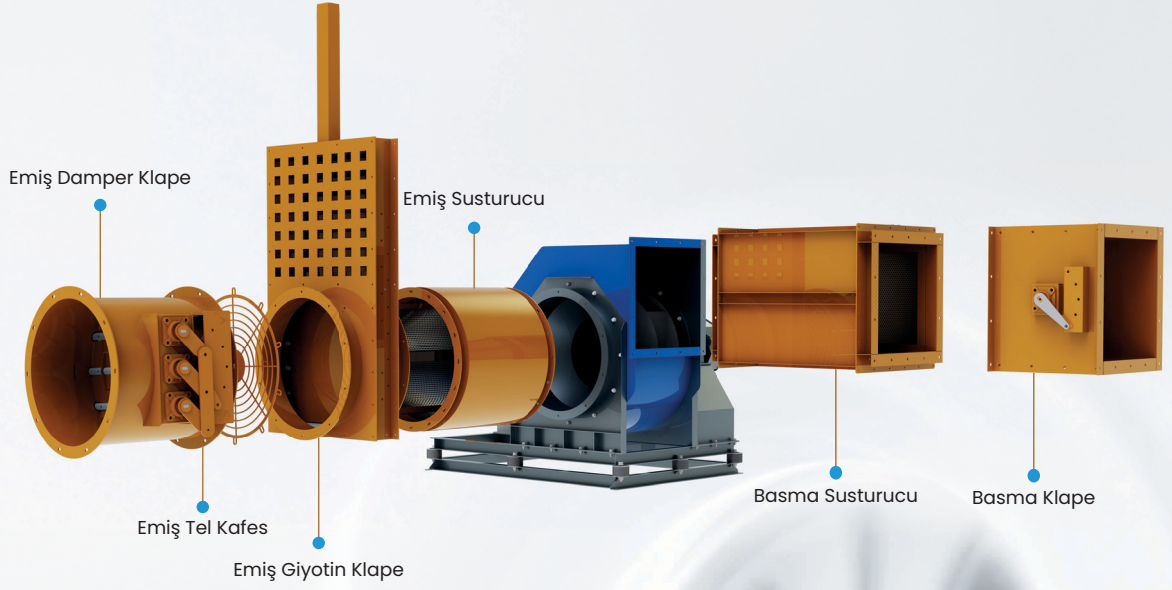
Havanın yönünü değiştiren değil, üretimin gücünü artıran çözümler sunuyoruz. Fan sektöründeki uzmanlığımızla; genel ve konfor havalandırmadan ağır sanayi uygulamalarına, endüstriyel proseslerden zorlu çalışma koşullarına kadar geniş bir alanda güvenilir sistemler geliştiriyoruz.

Keşif aşamasından başlayarak tasarım, proje yönetimi, imalat ve montaj süreçlerinin tamamında profesyonel hizmet sunuyor; her projeye özel, yüksek verimli ve uzun ömürlü çözümler üretiyoruz. Güçlü mühendislik altyapımız ve kalite odaklı yaklaşımımızla işletmelere değer katıyor, sürdürülebilir performans sağlıyoruz.

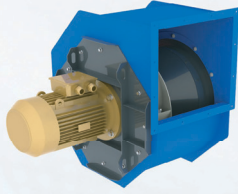
Yurtfan olarak, fan üretiminde sadece yüksek performans ve dayanıklılığı değil, aynı zamanda kalite, güvenlik ve çevre standartlarına bağlılığı da ön planda tutuyoruz. Üretim süreçlerimizin her aşaması ulusal ve uluslararası kalite standartlarına uygun olarak yürütülmekte olup, bu yaklaşımımız çeşitli sertifikalarla belgelendirilmiştir.

Sertifikalar

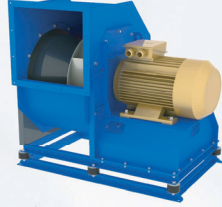




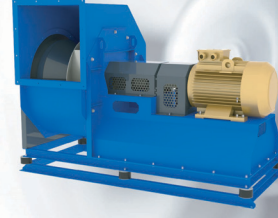
FAN TAHRİK TIPLERİ



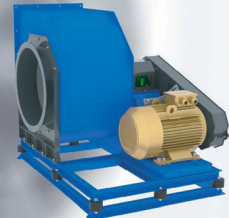
FLANŞLI AKUPLE



DİREKT AKUPLE

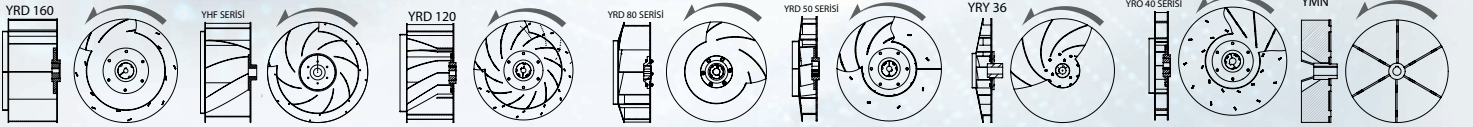


KAPLINLI



KAYIS KASNAKLI

ROTOR AKIŞ TIPLERİ

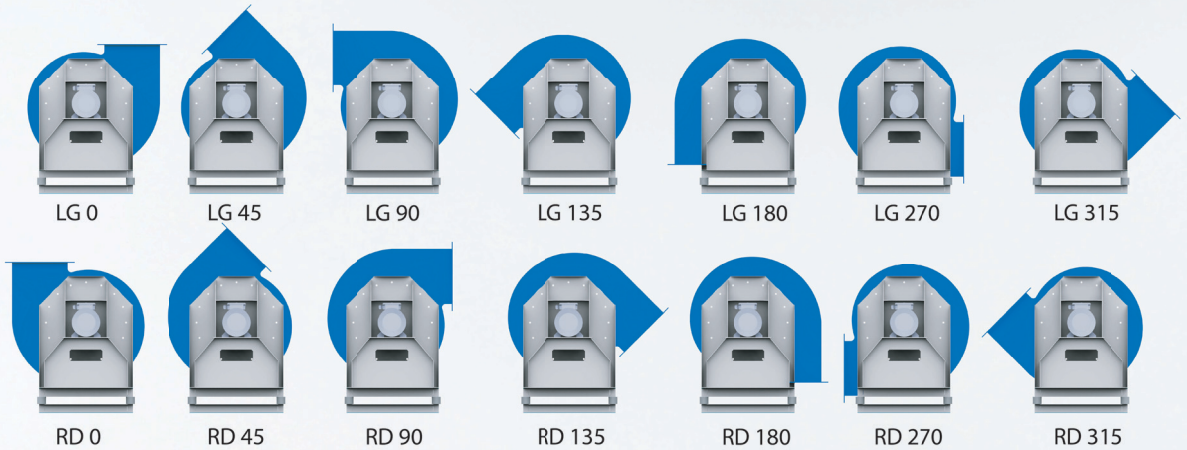


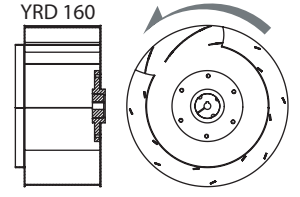
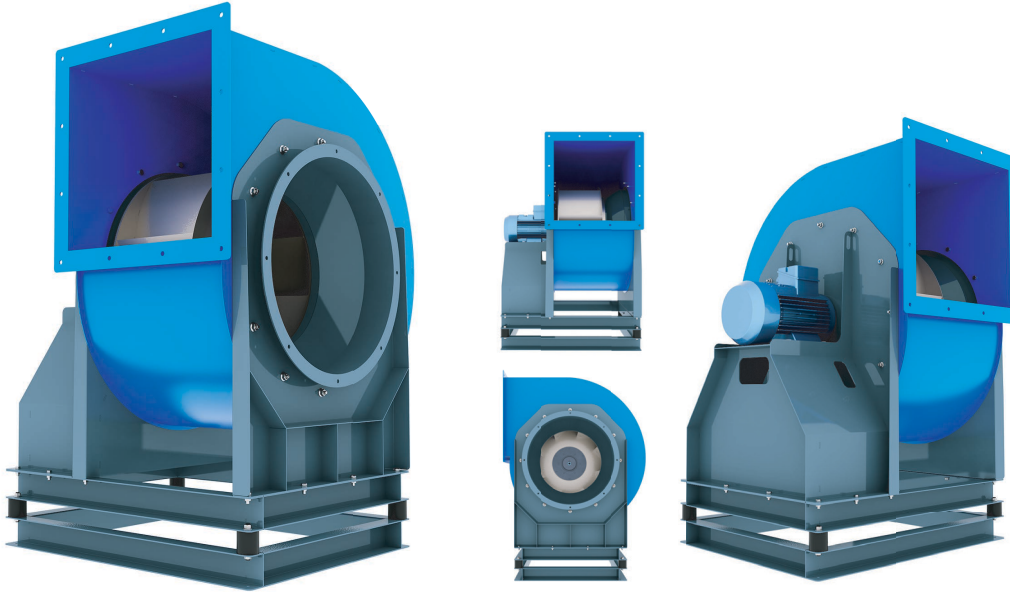
Hava Nakli

Hava Nakli ve İnce Toz Nakli

Yoğun Toz Nakli
ve Malzeme Nakli

GÖVDE NOTASYON TIPLERİ





UYGULAMA PROSESLERİ

- Yüksek Debi Hava Nakil İhtiyacı
- Düşük Basınç Hava Nakil İhtiyacı
- Havalandırma Prosesleri
- Kurutma Hava Besleme Hattı İhtiyacı
- Proses Sirkülasyon Hava İhtiyacı

OPSİYONEL MALZEMELER

- Paslanmaz Çelik (AISI 304 - 310 - 316 - 316L)
- Galvaniz (100 gr - 275 gr - 350gr)
- Magnelis

MOTOR BAĞLANTI TİPİ

- Flanşlı Akuple - Sehpalı Akuple - Kaplinli - Kayış Kaskanlı

APPLICATION PROCESSES

- High Flow Air Transport Needs
- Low Pressure Air Transport Needs
- Ventilation Processes
- Drying Air Supply Line Needs Process
- Circulation Air Needs

OPSİYONEL MALZEMELER

- Stainless Steel (AISI 304 - 310 - 316 - 316L)
- Galvanized (100g - 275g - 350g)
- Magnelis

MOTOR CONNECTION TYPE

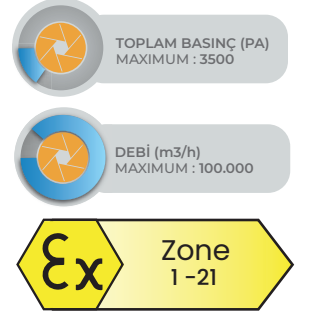
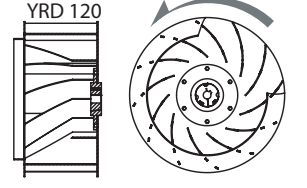
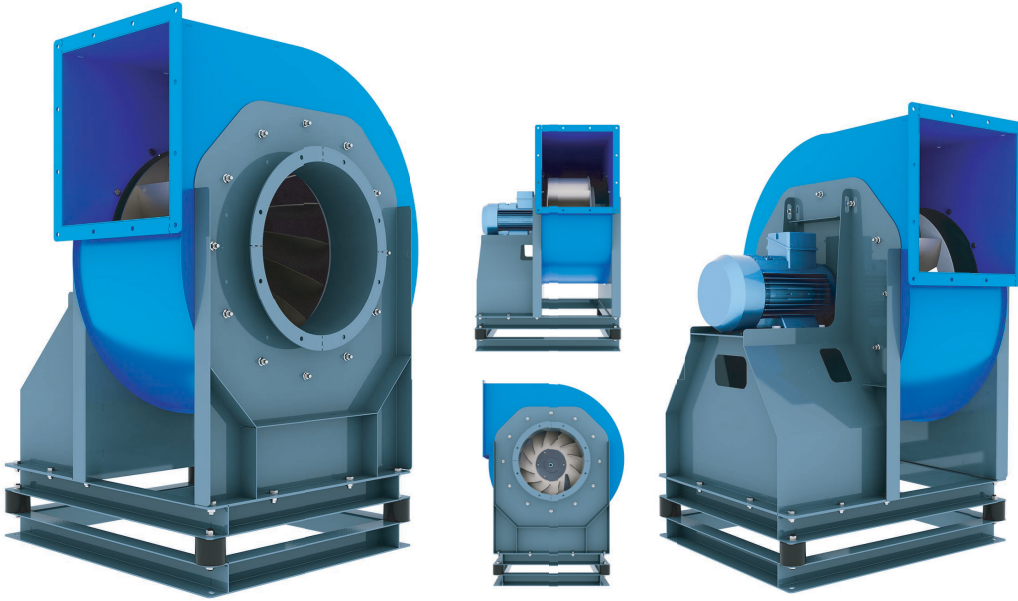
- Flanged Coupled Stand Coupled Coupling Belt Pulley

YRD 160 SERIES / 1500 RPM

Model Seri Model Series	Debi - Air Flow (m³/h)	Toplam Basınç Total Pressure (Pa)	Motor - Power (Kw)	Devir - Fan Speed (rpm)
YRD 160 - 37	3500	135	0,37	1500
YRD 160 - 40	5029	187	0,55	1500
YRD 160 - 43	6361	227	0,75	1500
YRD 160 - 47	8212	269	1,1	1500
YRD 160 - 50	10392	315	1,5	1500
YRD 160 - 54	12590	357	2,2	1500
YRD 160 - 58	15457	410	3	1500
YRD 160 - 60	18298	459	4	1500
YRD 160 - 65	22251	532	5,5	1500
YRD 160 - 70	27529	613	7,5	1500
YRD 160 - 75	34890	718	11	1500
YRD 160 - 80	37735	760	15	1500
YRD 160 - 83	42085	817	18,5	1500
YRD 160 - 85	46757	877	22	1500
YRD 160 - 91	55291	981	30	1500
YRD 160 - 95	61845	1057	37	1500
YRD 160 - 99	66830	1113	45	1500

YRD 160-H SERIES / 3000 RPM

Model Seri Model Series	Debi - Air Flow (m³/h)	Toplam Basınç Total Pressure (Pa)	Motor - Power (Kw)	Devir - Fan Speed (rpm)
YRD 160-24H	2106	261	0,37	3000
YRD 160-26H	2653	304	0,55	3000
YRD 160-28H	3405	377	0,75	3000
YRD 160-30H	4575	459	1,1	3000
YRD 160-32H	5248	503	1,5	3000
YRD 160-34H	6789	597	2,2	3000
YRD 160-37H	8281	681	3	3000
YRD 160-40H	9622	753	4	3000
YRD 160-43H	12077	894	5,5	3000
YRD 160-47H	14644	1010	7,5	3000



UYGULAMA PROSESLERİ

- Yüksek Debi Hava Nakil İhtiyacı
- Düşük Basınç Hava Nakil İhtiyacı
- Havalandırma Prosesleri
- Kurutma Hava Besleme Hattı İhtiyacı
- Proses Sirkülasyon Hava İhtiyacı

OPSİYONEL MALZEMELER

- Paslanmaz Çelik (AISI 304 - 310 - 316 - 316L)
- Galvaniz (100 gr - 275 gr - 350gr)
- Magnelis

MOTOR BAĞLANTI TİPİ

- Flanşlı Akupile - Sehpalı Akupile - Kaplinli - Kayış Kaskanlı

APPLICATION PROCESSES

- High Flow Air Transport Needs
- Low Pressure Air Transport Needs
- Ventilation Processes
- Drying Air Supply Line Needs Process
- Circulation Air Needs

OPSİYONEL MALZEMELER

- Stainless Steel (AISI 304 - 310 - 316 - 316L)
- Galvanized (100g - 275g - 350g)
- Magnelis

MOTOR CONNECTION TYPE

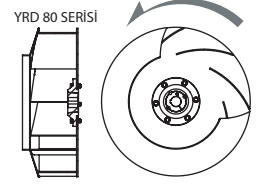
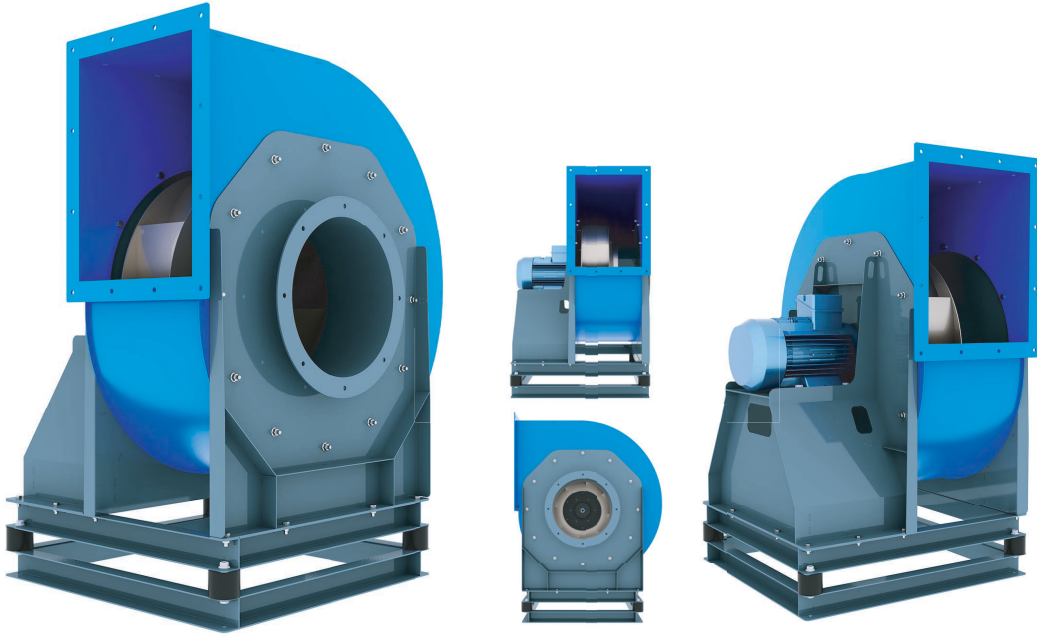
- Flanged Coupled Stand Coupled Coupling Belt Pulley

YRD 120 SERIES / 1500 RPM

Model Seri Model Series	Debi - Air Flow (m3/h)	Toplam Basınç Total Pressure (Pa)	Motor - Power (Kw)	Devir - Fan Speed (rpm)
YRD 120-23	1693	268	0,25	1500
YRD 120-25	2145	316	0,37	1500
YRD 120-27	2609	372	0,55	1500
YRD 120-28	3167	442	0,75	1500
YRD 120-30	3694	490	1,1	1500
YRD 120-33	5259	620	1,5	1500
YRD 120-37	7000	750	2,2	1500
YRD 120-40	8380	849	3	1500
YRD 120-41	9900	949	4	1500
YRD 120-45	12325	1114	5,5	1500
YRD 120-47	14630	1249	7,5	1500
YRD 120-51	18397	1455	11	1500
YRD 120-53	21913	1642	15	1500
YRD 120-56	24768	1782	18,5	1500
YRD 120-58	27861	1927	22	1500
YRD 120-61	33078	2170	30	1500
YRD 120-64	38126	2386	37	1500
YRD 120-67	42944	2583	45	1500

YRD 120 H SERIES / 3000 RPM

Model Seri Model Series	Debi - Air Flow (m3/h)	Toplam Basınç Total Pressure (Pa)	Motor - Power (Kw)	Devir - Fan Speed (rpm)
YRD 120-19H	2018	819	0,75	3000
YRD 120-20H	2401	926	1,1	3000
YRD 120-22H	2963	1066	1,5	3000
YRD 120-23H	3782	1254	2,2	3000
YRD 120-25H	4537	1415	3	3000
YRD 120-27H	5847	1676	4	3000
YRD 120-28H	7387	1959	5,5	3000
YRD 120-30H	8729	2250	7,5	3000
YRD 120-33H	10736	2583	11	3000
YRD 120-37H	13030	2939	15	3000
YRD 120-40H	14727	3189	18,5	3000
YRD 120-41H	16566	3449	22	3000



UYGULAMA PROSESLERİ

- Yüksek Debi Hava Nakil İhtiyacı
- Orta Basınç Hava Nakil İhtiyacı
- Havalandırma Prosesleri
- Kurutma Hava Besleme Hattı İhtiyacı
- Proses Sirkülasyon Hava İhtiyacı

OPSİYONEL MALZEMELER

- Paslanmaz Çelik (AISI 304 - 310 - 316 - 316L)
- Galvaniz (100 gr - 275 gr - 350gr)
- Magnelis

MOTOR BAĞLANTI TİPİ

- Flanşlı Akuple - Sehpalı Akuple - Kaplinli - Kayış Kaskanlı

APPLICATION PROCESSES

- High Flow Air Transport Needs
- Low Pressure Air Transport Needs
- Ventilation Processes
- Drying Air Supply Line Needs Process
- Circulation Air Needs

OPSİYONEL MALZEMELER

- Stainless Steel (AISI 304 - 310 - 316 - 316L)
- Galvanized (100g - 275g - 350g)
- Magnelis

MOTOR CONNECTION TYPE

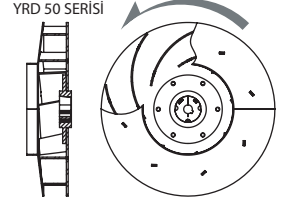
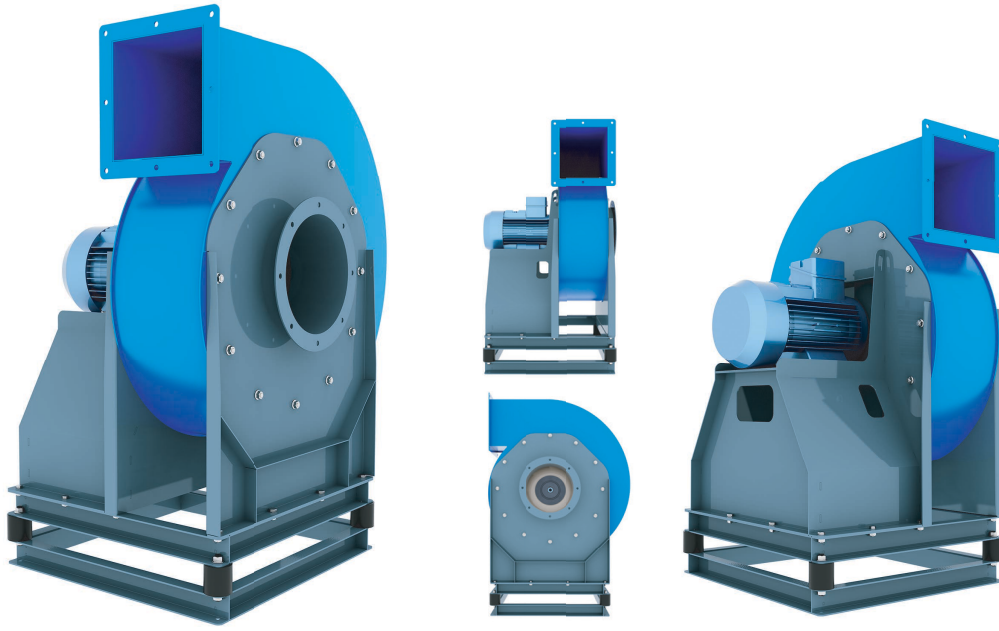
- Flanged Coupled Stand Coupled Coupling Belt Pulley

YRD 80 SERIES / 1500 RPM

Model Seri Model Series	Debi - Air Flow (m³/h)	Toplam Basınç Total Pressure (Pa)	Motor - Power (Kw)	Devir - Fan Speed (rpm)
YRD 80-23	1965	321	0,37	1500
YRD 80-25	2766	454	0,55	1500
YRD 80-27	3270	508	0,75	1500
YRD 80-29	4200	600	1,1	1500
YRD 80-31	5002	674	1,5	1500
YRD 80-33	6222	780	2,2	1500
YRD 80-35	7627	893	3	1500
YRD 80-38	9016	998	4	1500
YRD 80-40	11190	1174	5,5	1500
YRD 80-42	13251	1314	7,5	1500
YRD 80-46	16795	1539	11	1500
YRD 80-49	20258	1752	15	1500
YRD 80-50	22897	1901	18,5	1500
YRD 80-53	25757	2057	22	1500
YRD 80-56	30715	2313	30	1500
YRD 80-58	35215	2533	37	1500
YRD 80-60	39567	2738	45	1500
YRD 80-63	45493	3005	55	1500
YRD 80-67	54742	3400	75	1500

YRD 80 H SERIES / 3000 RPM

Model Seri Model Series	Debi - Air Flow (m³/h)	Toplam Basınç Total Pressure (Pa)	Motor - Power (Kw)	Devir - Fan Speed (rpm)
YRD 80-15H	1805	855	0,75	3000
YRD 80-17H	2295	1004	1,1	3000
YRD 80-18H	2759	1143	1,5	3000
YRD 80-20H	3544	1350	2,2	3000
YRD 80-21H	4301	1536	3	3000
YRD 80-23H	5248	1794	4	3000
YRD 80-25H	6229	2012	5,5	3000
YRD 80-27H	7560	2289	7,5	3000
YRD 80-29H	9337	2635	11	3000
YRD 80-31H	11373	3005	15	3000
YRD 80-33H	13428	3387	18,5	3000



TOPLAM BASINÇ (PA)
MAXIMUM : 10.000



DEBİ (m³/h)
MAXIMUM : 50.000



UYGULAMA PROSESLERİ

- Orta Debi Hava Nakil İhtiyacı
- Orta Basınç Hava Nakil İhtiyacı
- Havalandırma Prosesleri
- Kurutma Hava Besleme Hattı İhtiyacı
- Proses Sirkülasyon Hava İhtiyacı

OPSİYONEL MALZEMELER

- Paslanmaz Çelik (AISI 304 - 310 - 316 - 316L)
- Galvaniz (100 gr - 275 gr - 350gr)
- Magnelis

MOTOR BAĞLANTI TİPİ

- Flanşlı Akuple - Sehpalı Akuple - Kaplinli - Kayış Kaskanlı

APPLICATION PROCESSES

- High Flow Air Transport Needs
- Low Pressure Air Transport Needs
- Ventilation Processes
- Drying Air Supply Line Needs Process
- Circulation Air Needs

OPSİYONEL MALZEMELER

- Stainless Steel (AISI 304 - 310 - 316 - 316L)
- Galvanized (100g - 275g - 350g)
- Magnelis

MOTOR CONNECTION TYPE

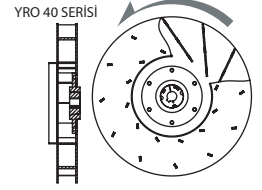
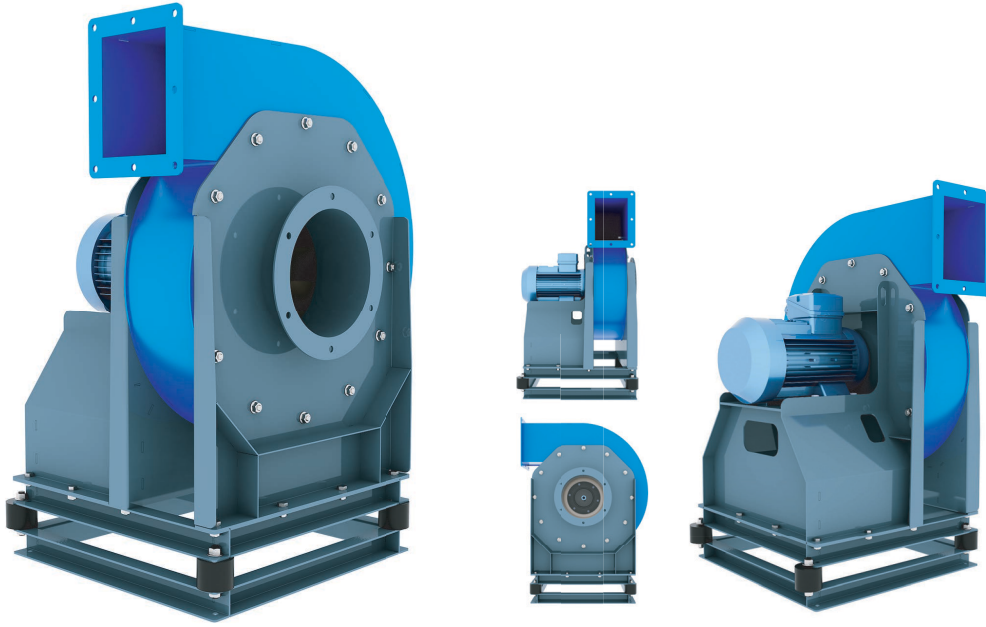
- Flanged Coupled Stand Coupled Coupling Belt Pulley

YRO 50 SERIES / 3000 RPM

Model Seri Model Series	Debi - Air Flow (m³/h)	Toplam Basınç Total Pressure (Pa)	Motor - Power (kw)	Devir - Fan Speed (rpm)
YRO 50-18	1883	1780	1,1	3000
YRO 50-19	2297	2032	1,5	3000
YRO 50-20	2973	2413	2,2	3000
YRO 50-22	3547	2734	3	3000
YRO 50-23	4305	3110	4	3000
YRO 50-25	5208	3572	5,5	3000
YRO 50-27	6235	4074	7,5	3000
YRO 50-30	7726	4699	11	3000
YRO 50-31	9469	5406	15	3000
YRO 50-32	10415	5761	18,5	3000
YRO 50-33	11422	6127	22	3000
YRO 50-35	13627	6892	30	3000
YRO 50-36	15456	7495	37	3000
YRO 50-37	17440	8124	45	3000
YRO 50-39	19588	8778	55	3000
YRO 50-41	23548	9924	75	3000
YRO 50-43	26162	10645	90	3000

YRO 50 L SERIS / 1500 RPM

Model Seri Model Series	Debi - Air Flow (m³/h)	Toplam Basınç Total Pressure (Pa)	Motor - Power (kw)	Devir - Fan Speed (rpm)
YRO 50-22L	2222	733	0,55	1500
YRO 50-23L	2582	878	0,75	1500
YRO 50-25L	3065	984	1,1	1500
YRO 50-27L	3997	1175	1,5	1500
YRO 50-30L	4866	1340	2,2	1500
YRO 50-31L	6120	1561	3	1500
YRO 50-32L	7264	1750	4	1500



TOPLAM BASINÇ (PA)
MAXIMUM : 9.000



DEBİ (m³/h)
MAXIMUM : 20.000



UYGULAMA PROSESLERİ

- Pnömatik İletim Basınçlandırma Hatları
- Yüksek Basınç Hava Nakil İhtiyacı
- Yüksek Vakum Hava Nakil İhtiyacı
- Kurutma Havası Besleme Hattı İhtiyacı
- Filtrasyon Hava İhtiyacı

OPSİYONEL MALZEMELER

- Paslanmaz Çelik (AISI 304 - 310 - 316 - 316L)
- Galvaniz (100 gr - 275 gr - 350gr)
- Magnelis

MOTOR BAĞLANTI TİPİ

- Flanşlı Akuple - Sehpalı Akuple - Kaplinli - Kayış Kaskanlı

APPLICATION PROCESSES

- Pneumatic Transmission Pressurization Lines
- High Pressure Air Transport Needs
- High Vacuum Air Transport Needs
- Drying Air Supply Line
- Filtration Air Needs

OPSİYONEL MALZEMELER

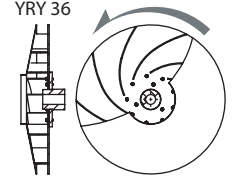
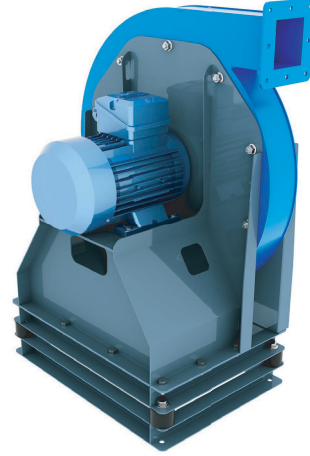
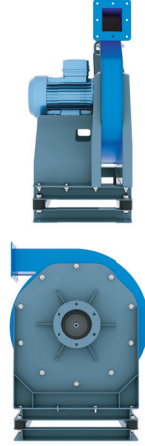
- Stainless Steel (AISI 304 - 310 - 316 - 316L)
- Galvanized (100g - 275g - 350g)
- Magnelis

MOTOR CONNECTION TYPE

- Flanged Coupled Stand Coupled Coupling Belt Pulley

YRO 40 SERIES / 3000 RPM

Model Seri Model Series	Debi - Air Flow (m³/h)	Toplam Basınç Total Pressure (Pa)	Motor - Power (kw)	Devir - Fan Speed (rpm)
YRO 40-16	1453	1514	1,1	3000
YRO 40-18	1792	1741	1,5	3000
YRO 40-19	2162	1950	2,2	3000
YRO 40-20	2813	2351	3	3000
YRO 40-22	3333	2633	4	3000
YRO 40-23	3994	3052	5,5	3000
YRO 40-24	4933	3514	7,5	3000
YRO 40-25	5847	3935	11	3000
YRO 40-28	7418	4612	15	3000
YRO 40-30	8608	5093	18,5	3000
YRO 40-31	9031	5258	22	3000
YRO 40-32	10863	5947	30	3000
YRO 40-34	12388	6491	37	3000
YRO 40-35	13481	6868	45	3000



UYGULAMA PROSESLERİ

- Pnömatik İletim Basınçlandırma Hatları
- Yüksek Basınç Hava Nakil İhtiyacı
- Yüksek Vakum Hava Nakil İhtiyacı
- Kurutma Havası Besleme Hattı İhtiyacı
- Filtrasyon Hava İhtiyacı

OPSİYONEL MALZEMELER

- Paslanmaz Çelik (AISI 304 - 310 - 316 - 316L)
- Galvaniz (100 gr - 275 gr - 350gr)
- Magnelis

MOTOR BAĞLANTI TİPİ

- Flanşlı Akuple - Sehpalı Akuple - Kaplinli - Kayış Kaskanlı

APPLICATION PROCESSES

- Pneumatic Transmission Pressurization Lines
- High Pressure Air Transport Needs
- High Vacuum Air Transport Needs
- Drying Air Supply Line
- Filtration Air Needs

OPSİYONEL MALZEMELER

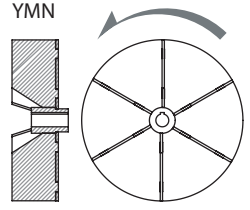
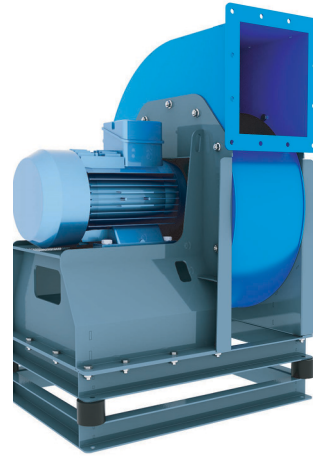
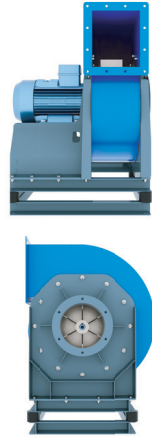
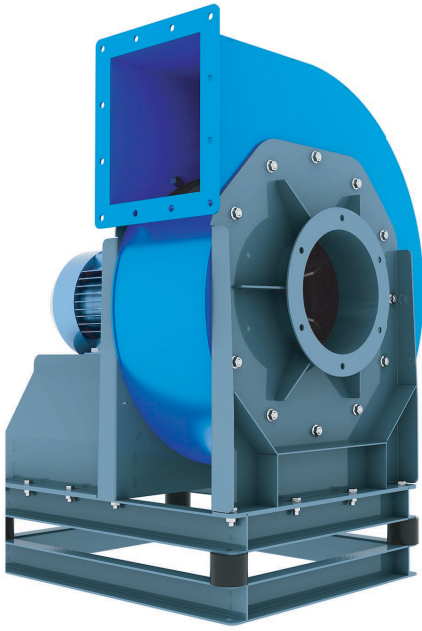
- Stainless Steel (AISI 304 - 310 - 316 - 316L)
- Galvanized (100g - 275g - 350g)
- Magnelis

MOTOR CONNECTION TYPE

- Flanged Coupled Stand Coupled Coupling Belt Pulley

YRY 36 SERIES / 3000 RPM

Model Seri Model Series	Debi - Air Flow (m³/h)	Toplam Basınç Total Pressure (Pa)	Motor - Power (Kw)	Devir - Fan Speed (rpm)
YRY 36-8	473	1437	0,37	3000
YRY 36-9	540	1568	0,55	3000
YRY 36-10	711	1963	0,75	3000
YRY 36-11	932	2365	1,1	3000
YRY 36-12	1110	2659	1,5	3000
YRY 36-13	1429	3110	2,2	3000
YRY 36-14	1762	3709	3	3000
YRY 36-15	2091	4158	4	3000
YRY 36-16	2596	4813	5,5	3000
YRY 36-17	3020	5324	7,5	3000
YRY 36-18	3818	6212	11	3000
YRY 36-19	4555	6987	15	3000
YRY 36-20	4896	7414	18,5	3000
YRY 36-21	5427	7941	22	3000
YRY 36-22	6356	8823	30	3000
YRY 36-23	7118	9515	37	3000
YRY 36-24	7938	10233	45	3000



TOPLAM BASINÇ (Pa)
MAXIMUM : 6000



DEBİ (m³/h)
MAXIMUM : 50.000



UYGULAMA PROSESLERİ

- Malzeme Nakil İhtiyacı
- Yüksek ve Orta Yoğunlukta Tozlu Hava
- Nakil
- Toz Toplama Sistemleri
- Kurutma Havası Besleme Hattı İhtiyacı

OPSİYONEL MALZEMELER

- Paslanmaz Çelik (AISI 304 - 310 - 316 - 316L)
- Galvaniz (100 gr - 275 gr - 350gr)
- Magnelis

MOTOR BAĞLANTI TİPİ

- Flanşlı Akuple - Sehpalı Akuple - Kaplinli - Kayış Kaskanlı

APPLICATION PROCESSES

- Material Handling Needs
- High and Medium Dusty Air Handling Needs
- Dust Collection Systems
- Drying Air Supply Line Needs

OPSİYONEL MALZEMELER

- Stainless Steel (AISI 304 - 310 - 316 - 316L)
- Galvanized (100g - 275g - 350g)
- Magnelis

MOTOR CONNECTION TYPE

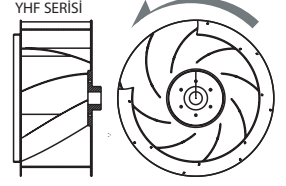
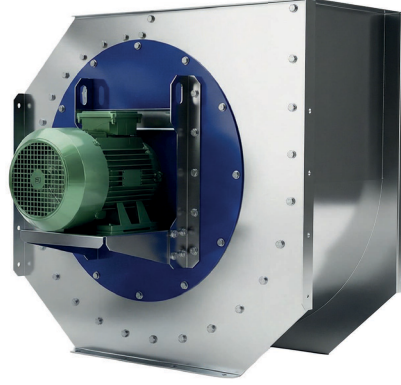
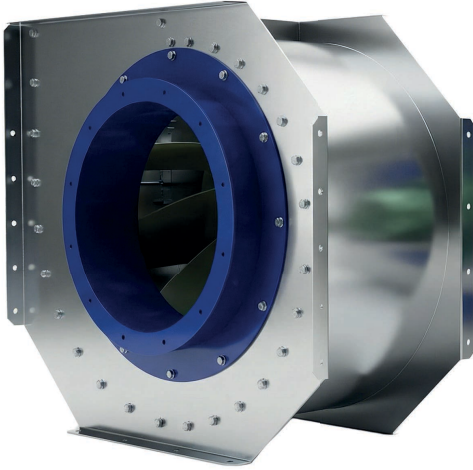
- Flanged Coupled Stand Coupled Coupling Belt Pulley

YMN SERIES / 3000 RPM

Model Seri Model Series	Debi - Air Flow (m ³ /h)	Toplam Basınç Total Pressure (Pa)	Motor - Power (kw)	Devir - Fan Speed (rpm)
YMN-14	995	1370	1,1	3000
YMN-15	1161	1518	1,5	3000
YMN-16	1409	1727	2,2	3000
YMN-17	1850	2080	3	3000
YMN-18	2311	2462	4	3000
YMN-20	2809	2811	5,5	3000
YMN-21	3252	3099	7,5	3000
YMN-22	3999	3558	11	3000
YMN-24	5007	4132	15	3000
YMN-26	6171	4750	18,5	3000
YMN-27	6911	5123	22	3000
YMN-28	7760	5584	30	3000
YMN-29	9308	6304	37	3000

YMN L SERIES / 1500 RPM

Model Seri Model Series	Debi - Air Flow (m ³ /h)	Toplam Basınç Total Pressure (Pa)	Motor - Power (kw)	Devir - Fan Speed (rpm)
YMN-37 L	9227	2454	15	1500
YMN-39 L	10783	2723	18,5	1500
YMN-41 L	12100	2953	22	1500
YMN-42 L	13241	3136	30	1500
YMN-45 L	16481	3613	37	1500
YMN-47 L	18166	3855	45	1500
YMN-49 L	20585	4190	55	1500
YMN-50 L	23899	4628	75	1500
YMN-52 L	26793	4995	90	1500



UYGULAMA PROSESLERİ

- Yüksek Debi Hava Nakil İhtiyacı
- Düşük Basınç Hava Nakil İhtiyacı
- Havalandırma Prosesleri
- Kurutma Hava Besleme Hattı İhtiyacı
- Proses Sirkülasyon Hava İhtiyacı

OPSİYONEL MALZEMELER

- Paslanmaz Çelik (AISI 304 - 310 - 316 - 316L)
- Galvaniz (100 gr - 275 gr - 350gr)
- Magnelis

MOTOR BAĞLANTI TİPİ

- Flanşlı Akuple - Sehpalı Akuple - Kaplinli - Kayış Kaskanlı

APPLICATION PROCESSES

- High Flow Air Transport Needs
- Low Pressure Air Transport Needs
- Ventilation Processes
- Drying Air Supply Line Needs Process
- Circulation Air Needs

OPSİYONEL MALZEMELER

- Stainless Steel (AISI 304 - 310 - 316 - 316L)
- Galvanized (100g - 275g - 350g)
- Magnelis

MOTOR CONNECTION TYPE

- Flanged Coupled Stand Coupled Coupling Belt Pulley

YHF SERIES / 1500 RPM

Model Seri Model Series	Debi - Air Flow (m ³ /h)	Toplam Basınç Total Pressure (Pa)	Motor - Power (kw)	Devir - Fan Speed (rpm)
YHF - 36	2611	266	0,25	1500
YHF - 38	3196	305	0,37	1500
YHF - 41	4060	365	0,55	1500
YHF - 44	4839	410	0,75	1500
YHF - 47	6065	495	1,1	1500
YHF - 49	7086	549	1,5	1500
YHF - 54	9199	653	2,2	1500
YHF - 57	11144	746	3	1500
YHF - 60	12981	826	4	1500
YHF - 64	15526	943	5,5	1500
YHF - 68	18622	1065	7,5	1500
YHF - 73	23516	1244	11	1500
YHF - 75	27309	1507	15	1500
YHF - 81	32170	1540	18,5	1500
YHF - 84	35855	1656	22	1500
YHF - 89	42604	1857	30	1500
YHF - 94	49359	2049	37	1500
YHF - 97	55080	2204	45	1500



UYGULAMA PROSESLERİ

- Yüksek Debi Hava Sirkülasyon İhtiyacı
- Düşük Basınç Hava Nakil İhtiyacı
- Havalandırma Prosesleri
- Kurutma Havası Sirkülasyon Hattı İhtiyacı

APPLICATION PROCESSES

- High Airflow Circulation Requirement
- Low-Pressure Air Transfer Requirement
- Ventilation Processes
- Drying Air Circulation Line Requirement



OPSİYONEL MALZEMELER

- Paslanmaz Çelik (AISI 304 - 310 - 316 - 316L)
- Galvaniz (100 gr - 275 gr - 350gr)
- Magnelis

MOTOR BAĞLANTI TİPİ

- Sehpalı Akuple - Kayış Kasnaklı

OPTIONAL MATERIALS

- Stainless Steel (AISI 304 - 310 - 316 - 316L)
- Galvanized Steel (100 g - 275 g - 350 g coating)
- Magnelis

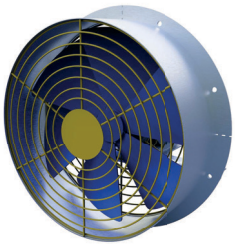
MOTOR CONNECTION TYPE

- Base-Mounted Direct-Coupled



YAK SERIES

Model Seri Model Series	Debi - Air Flow (m ³ /h)	Toplam Basınç Total Pressure (Pa)	Motor - Power (kW)	Emiş Ağız DØ
YAK-35	1500	12	0,25	350
YAK-40	2200	15	0,35	400
YAK-45	4000	20	0,5	450
YAK-50	5000	25	0,5	500
YAK-55	7800	25	0,75	550
YAK-63	18000	25	1,5	630
YAK-71	22000	25	3	710
YAK-80	30000	25	4	800
YAK-90	38000	25	5,5	900
YAK-100	45000	25	10	1000
YAK-112	41000	25	10	1120
YAK-120	45000	25	15	1200
YAK-140	62000	25	20	1400
YAK-160	80000	25	25	1600



UYGULAMA PROSESLERİ

- Orta Debi Hava Sirkülasyon İhtiyacı
- Genel Havalandırma Sistemi İhtiyacı

APPLICATION PROCESSES

- Medium Airflow Circulation Requirement
- General Ventilation System Requirement

OPSİYONEL MALZEMELER

- Paslanmaz Çelik (AISI 304 - 310 - 316 - 316L)
- Galvaniz (100 gr - 275 gr - 350gr)
- Magnelis

MOTOR BAĞLANTI TİPİ

- Flanşlı Akuple - Sehpalı Akuple

OPTIONAL MATERIALS

- Stainless Steel (AISI 304, 310, 316, 316L)
- Galvanized (100 gr - 275 gr - 350 gr)
- Magnelis

MOTOR CONNECTION TYPE

- Flanged Coupled Flanged Coupled



YAK SERIES

Model Seri Model Series	ÇAP Ø	Debi - Air Flow (m ³ /h)	Toplam Basınç Total Pressure (Pa)	Motor - Power (kW)
YA-35	35	4000	8	0,25
YA-40	40	5000	8	0,25
YA-45	45	6000	10	0,25
YA-50	50	8000	12	0,37
YA-57	57	13000	12	0,50



YTEM SERIES

Model Seri Model Series	Debi - Air Flow (m ³ /h)	Motor - Power (kW)	Boyut WxD
YTEM - 1,5	2000	1,5	1000 x 1000
YTEM - 3	4200	3	1500 x 1000
YTEM - 4	6700	4	2000 x 1000
YTEM - 5,5	10000	5,5	2500 x 1000
YTEM - 7,5	13000	7,5	3000 x 1000

YTEM Serisi masalar, maksimum emiř gc ve uzun filtre mr saęlamak iin alminize polyester filtre kartuřları ve darbeli jetli basınlı hava temizleme sistemi ile donatılmıřtır.

Toz, kolayca atılabilmesi iin masanın altındaki ıkarılabilir elik ekmecelerde toplanır. Entegre emiř fanı, tutarlı yzey hızı saęlar ve iřteęe baęlı tekerlekler eklendięinde kolay hareketlilik imkanı sunar.

Dięer seenekler řunlardır:

- Temizleme sistemi iin otomatik zamanlayıcı
- Yan duvarlar ve arka emiř duvarı
- Ek gvenlik iin kıvılcım geirmez fan konfigrasyonu

YTEM Series tables are equipped with aluminized polyester filter cartridges and a pulse-jet compressed air cleaning system to provide maximum suction power and long filter life. Dust is collected in removable steel drawers located beneath the table for easy disposal. The integrated extraction fan ensures a consistent surface velocity, and optional casters provide easy mobility when added.

Other options include:

- Automatic timer for the cleaning system
- Side walls and rear extraction wall
- Spark-resistant fan configuration for additional safety



YVS SERIES				
Model Seri Model Series	Debi - Air Flow (m ³ /h)	HAVA DEBİSİ	POMPA KW	AĞIRLIK
YSV - 1	800*3500	2000-3000	0.75	200
YSV - 2	1000*4000	4000-5000	1,5	450
YSV - 3	1200*4000	6000-8000	1,5	600
YSV - 4	1500*4200	10000-15000	2,2	800
YSV - 5	2000*5000	20000-25000	3	950
YSV - 6	2500*6000	30000 - 35000	4	1200

Islak yıkayıcılarımız, organik bağların, sülfürik bağların, inorganik bağlardan kaynaklanan toz partiküllerinin, fenol ve formaldehitin, spreylerin, buharın, asit karışımlarının vb. %99,9'unu temizler. Islak yıkayıcılar güvenilir ve ekonomiktir. Herhangi bir işletme sahasına kompakt bir şekilde kurulabilen bir tasarıma sahiptirler.

Kapasite aralığı : 1,500 — 300,000 m³/h

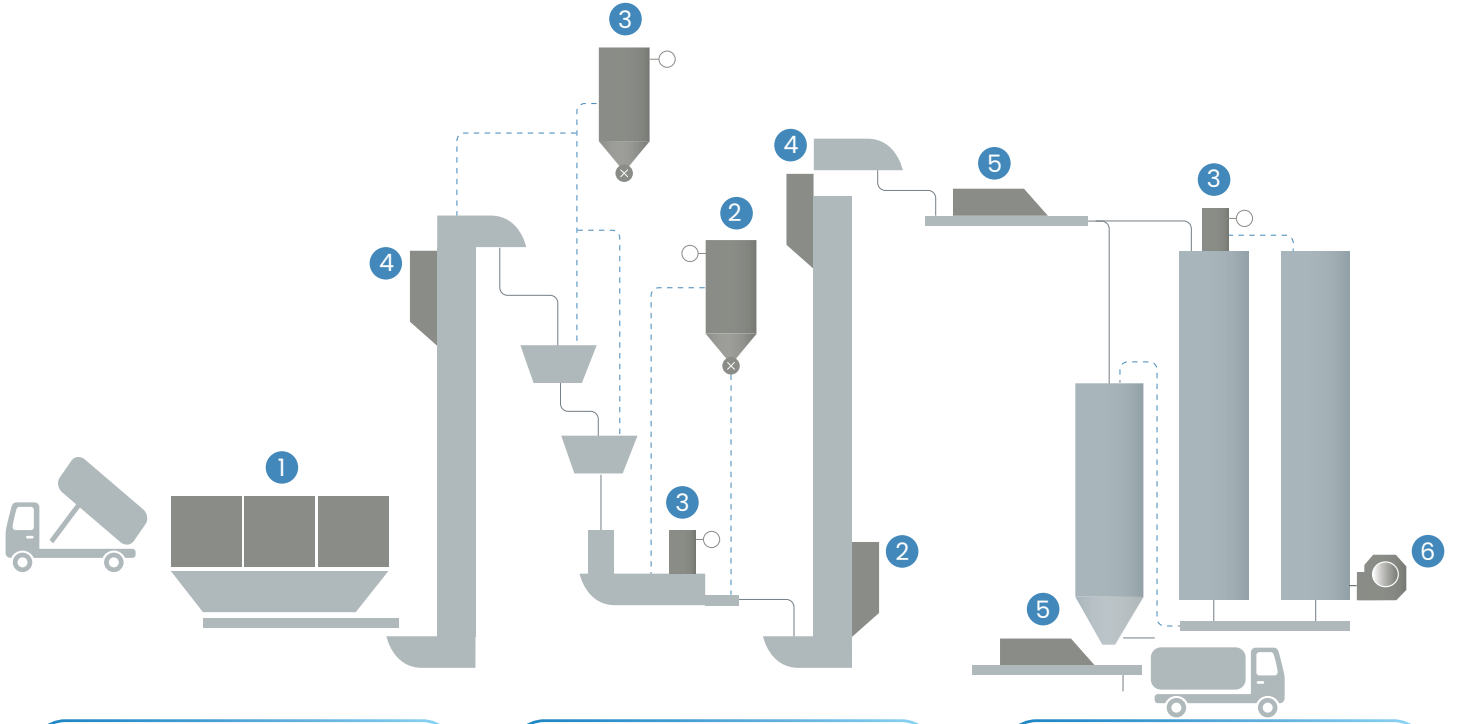
Kirlilik seviyesine bağlı olarak atık, toz, baca ve egzoz gazlarının %99,9'una kadarını temizler.

Our wet scrubbers remove 99.9% of organic bonds, sulfuric bonds, dust particles from inorganic bonds, phenol and formaldehyde, sprays, vapors, acid mixtures, etc. Wet scrubbers are reliable and economical. They have a compact design that can be installed in any plant site.

Capacity range: 1,500 — 300,000 m³/h

Cleans up to 99.9% of waste, dust, flue and exhaust gases depending on the level of contamination.

Depending on the pollution level, they remove up to 99.9% of waste, dust, flue gases, and exhaust gases.



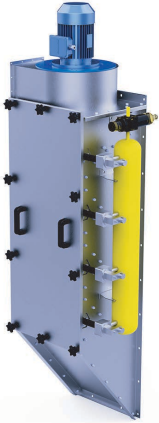
1 YT MODEL TREMI MAL ALIM
ÇUKURU FİLTASYON SİSTEMİ



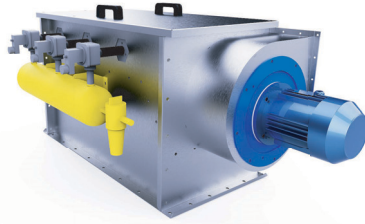
2 YSJ MODEL SİKLONİK
JET-PULSE FİLTASYON



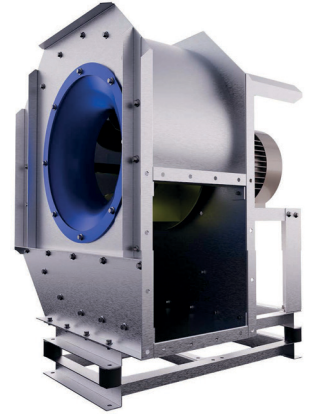
3 YEJ MODEL MERKEZİ SİSTEM
JET-PULSE FİLTASYON



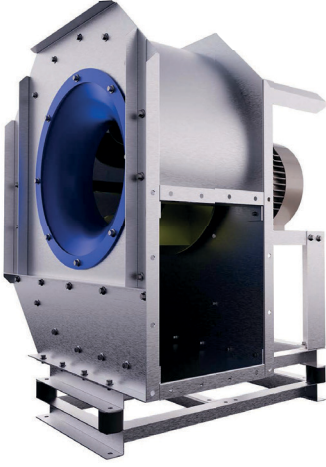
4 YEL ELEVATÖR LOKAL SPOT
FİLTASYON SİSTEMİ



5 YKL KONVEYÖR LOKAL SPOT
FİLTASYON SİSTEMİ



6 YSU SİLO ÜSTÜ LOKAL SPOT
FİLTASYON SİSTEMİ



RD 0



LG 270

UYGULAMA PROSESLERİ

- Çelik Silo Taze Hava İhtiyacı
- Yatay Depo Taze Hava İhtiyacı
- Tüm Tahıl Tipleri İçin Silo İçi Direnç Basınç İhtiyacı

OPSİYONEL MALZEMELER

- Paslanmaz Çelik (AISI 304 - 310 - 316 - 316L)
- Galvaniz (100 gr - 275 gr - 350gr)
- Magnelis

MOTOR BAĞLANTI TİPİ

- Flanşlı Akuple Sehpalı Akuple

APPLICATION PROCESSES

- Steel Silo Fresh Air Requirements
- Horizontal Storage Fresh Air Requirements
- Internal Silo Resistance Pressure Requirements for All Grain Types

OPTIONAL MATERIALS

- Stainless Steel (AISI 304 - 310 - 316 - 316L)
- Galvanized (100g - 275g - 350g)
- Magnelis

MOTOR CONNECTION TYPE

- Table Coupled



YS O SERIES / 3000 RPM

Model Seri Model Series	Debi - Air Flow (m ³ /h)	Toplam Basınç Total Pressure (Pa)	Motor - Power (kw)	Devir - Fan Speed (rpm)
YS O - 1,5	3000	100	1,5	3000
YS O - 2,2	5000	115	2,2	3000
YS O - 3	6000	140	3	3000
YS O - 4	7000	175	4	3000
YS O - 5,5	8000	190	5,5	3000
YS O - 7,5	10000	200	7,5	3000
YS O - 11	12000	250	11	3000
YS O - 15	16000	270	15	3000
YS O - 18,5	18200	310	18,5	3000
YS O - 22	19400	320	22	3000
YS O - 30	23000	330	30	3000
YS O - 37	27300	328	37	3000
YS O - 45	30000	428	45	3000
YS O - 55	35000	450	55	3000



RD 0

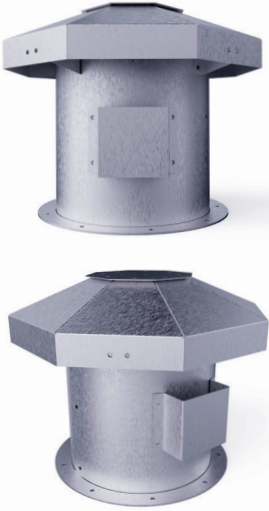


LG 270

YS H SERIES / 3000 RPM

Model Seri Model Series	Debi - Air Flow (m ³ /h)	Toplam Basınç Total Pressure (Pa)	Motor - Power (kw)	Devir - Fan Speed (rpm)
YS H - 1,5	2200	195	1,5	3000
YS H - 2,2	2500	227	2,2	3000
YS H - 3	3300	250	3	3000
YS H - 4	3934	285	4	3000
YS H - 5,5	4600	318	5,5	3000
YS H - 7,5	6000	350	7,5	3000
YS H - 11	7500	420	11	3000
YS H - 15	9133	476	15	3000
YS H - 18,5	10750	510	18,5	3000
YS H - 22	11500	535	22	3000
YS H - 30	13900	613	30	3000
YS H - 37	15110	675	37	3000
YS H - 45	17133	735	45	3000
YS H - 55	19200	794	55	3000

YSE SİLO EGZOZ



UYGULAMA PROSESLERİ

- Fabrika İçi Egozst Havaşı İhtiyacı
- Genel Havalandırma Sistemi İhtiyacı

OPSİYONEL MALZEMELER

- Paslanmaz Çelik (AISI 304 - 310 - 316 - 316L)
- Galvaniz (100 gr - 275 gr - 350gr)

- Magnelis

MOTOR BAĞLANTI TİPİ

- Flanşlı Akuple - Kayış Kasnaklı

APPLICATION PROCESSES

- Factory Indoor Exhaust Air Requirements
- General Ventilation System Requirements

OPTIONAL MATERIALS

- Stainless Steel (AISI 304 - 310 - 316 - 316L)
- Galvanized (100 gr - 275 gr - 350 gr)

- Magnelis

MOTOR CONNECTION TYPE

- Flanged Coupled - Belt Pulley



YSE SERIES / 2880 RPM

Model Seri Model Series	Debi - Air Flow (m ³ /h)	Toplam Basınç Total Pressure (Pa)	Motor - Power (Kw)	Devir - Fan Speed (rpm)
YSE	3400	25	0,25	2880

YÇ ÇATI FANI



UYGULAMA PROSESLERİ

- Çelik Silo Taze Hava İhtiyacı
- Yatay Depo Taze Hava İhtiyacı
- Tüm Tahıl Tipleri İçin Silo İçi Basınç Nötrleme

OPSİYONEL MALZEMELER

- Paslanmaz Çelik (AISI 304 - 310 - 316 - 316L)
- Galvaniz (100 gr - 275 gr - 350gr)

- Magnelis

MOTOR BAĞLANTI TİPİ

- Sehpalı Akuple - Kayış Kasnaklı

APPLICATION PROCESSES

- Fresh Air Requirement for Steel Silos
- Horizontal Storage Fresh Air Requirement
- Silo Pressure Neutralization for All Grain Types

OPTIONAL MATERIALS

- Stainless Steel (AISI 304 - 310 - 316 - 316L)
- Galvanized (100 gr - 275 gr - 350 gr)

- Magnelis

MOTOR CONNECTION TYPE

- Tripod Coupler - Belt Pulley



YÇ ÇATI FANI / 1450 RPM / 950 RPM

Model Seri Model Series	Debi - Air Flow (m ³ /h)	Toplam Basınç Total Pressure (Pa)	Motor - Power (Kw)	Devir - Fan Speed (rpm)	ÖLÇÜLER (M X A X H)
YÇ - 31	1350	30	1450	0,25	600 X 450 X 550
YÇ - 35	2000	30	1450	0,25	680 X 510 X 615
YÇ - 40	3000	35	1450	0,5	760 X 560 X 670
YÇ - 45	4000	35	1450	1	850 X 620 X 750
YÇ - 50	5450	38	1450	1,5	950 X 700 X 835
YÇ - 56	8000	42	1450	2	1070 X 800 X 945
YÇ - 63	11000	50	1450	3	1200 X 880 X 1055
YÇ - 71	15000	52	1450	4	1350 X 1000 X 1185
YÇ - 80	16000	55	950	5,5	1510 X 1130 X 1325
YÇ - 90	21000	60	950	7,5	1690 X 1265 X 1485



UYGULAMA PROSESLERİ

- Mal Alım Çukuru Tozsuzlaştırma İhtiyacı
- 20 gr/m³ Emisyon Değeri
- Piliseli Kar tuş Tip Verimliliği
- Toz Geri Dönüşüm Sistemi

OPSİYONEL MALZEMELER

- Paslanmaz Çelik (AISI 304 - 310 - 316 - 316L)
- Galvaniz (100 gr - 275 gr - 350gr)
- Magnelis

KUYU BOYUTLARI

- 3 mt - 4 mt - 5 mt - 6 mt - 12 mt - 15 mt

APPLICATION PROCESSES

- Receiving Pit Dedusting Requirement
- 20 gr/m² Emission Value
- Plastic Type Efficiency (Ergonomic Size, High Capacity)
- Dust Recycling System

OPTIONAL MATERIALS

- Galvanized (100g - 275g - 350g)
- Magnelis

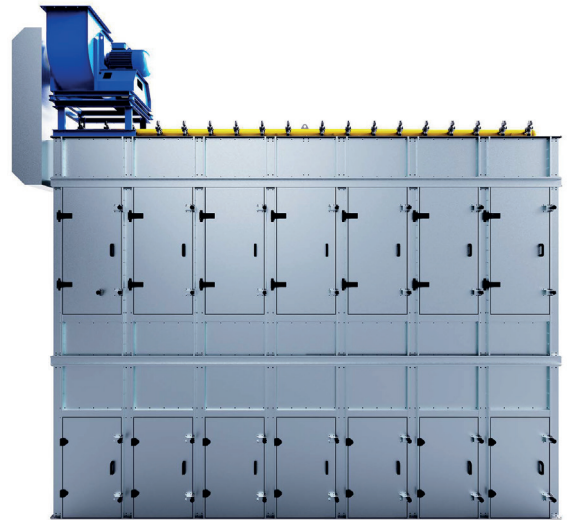
SHAFT SIZES

- 3 mt - 4 mt - 5 mt - 6 mt - 12 mt - 15 mt



INTAKE PIT FILTERS - YT / CAPACITY

TYPE	Filter area (m ²)	Air flow rate (m ³ /h)	Differential pressure (mmWg) Δp	Air permeability (m ³ /m ² /sec)	Exhaust emission (mg/m ³)
YT - 3	10000	80	20 - 120	0,03	15
YT - 4	12000	120	20 - 120	0,02	15
YT - 5	18000	160	20 - 120	0,03	15
YT - 6	24000	180	20 - 120	0,03	15





UYGULAMA PROSESLERİ

- Değirmen - Yem - Tahıl İşleme Proseslerinde
- 20 gr/m³ Emisyon Değeri
- Püslü Kar tuş Tip Verimliliği
- % 99,9 - 5 Micron Toz Tutma Verimliliği

OPSİYONEL MALZEMELER

- Galvaniz (100 gr - 275 gr - 350gr)
- Magnelis
- Torba Tip Filtre

APPLICATION PROCESSES

- Milling - Feed - Grain Processes Dedusting
- System 20 gr/min Emission Value
- Cartdigace Type Filter (Ergonomic Size, High Capacity)
- 99.9% - 5 Micron Dust Retention Efficiency

OPTIONAL MATERIALS

- Galvanized (100g - 275g - 350g)
- Magnelis
- Bagged Type



CYCLONIC ROUND FILTERS - YSJ / CAPACITY

TYPE	Air flow rate (m ³ /h)	Filter area (m ²)	Differential design (mmWg) Δp	Air permeability (m ³ /m ² /sec)	Exhaust emission (mg/m ³)
YSJ - 30	3000	40	20 - 120	0,02	15
YSJ - 60	6000	80	20 - 120	0,02	15
YSJ - 80	8000	110	20 - 120	0,02	15
YSJ - 120	12000	160	20 - 120	0,02	15
YSJ - 150	15000	210	20 - 120	0,02	15
YSJ - 170	17000	240	20 - 120	0,02	15
YSJ - 200	20000	280	20 - 120	0,02	15
YSJ - 260	26000	360	20 - 120	0,02	15
YSJ - 300	30000	420	20 - 120	0,02	15
YSJ - 350	35000	480	20 - 120	0,02	15



UYGULAMA PROSESLERİ

- Tüm Toz Tipleri Filtrasyon Prosesleri
- 20 gr/m³ Emisyon Değeri
- Piliseli Kartuş Tip - Torbalı Tip Filtre
- Yüksek Sıcaklık ve Nem Dayanımı

OPSİYONEL MALZEMELER

- Paslanmaz Çelik (AISI 304 - 310 - 316 - 316L)
- Galvaniz (100 gr - 275 gr - 350gr)
- Magnelis
- Torba Tip Filtre

APPLICATION PROCESSES

- All Dust Types Filtration Processes
- 20 gr/m³ Emission Value
- Cartdigace Type Filter (Ergonomic Size, High Capacity)
- 99.9% - 5 Micron Dust Retention Efficiency

OPTIONAL MATERIALS

- Galvaniz (100 gr - 275 gr - 350gr)
- Magnelis
- Bagged Type
- Stainless Steel (AISI 304 - 310 - 316 - 316L)



CYCLONIC ROUND FILTERS - YSJ / CAPACITY

TYPE	Air flow rate (m ³ /h)	Filter area (m ²)	Differential design (mmWg) Δp	Air permeability (m ³ /m ² /sec)	Exhaust emission (mg/m ³)
YJF - 40000	40000	500	20 - 120	0,02	15
YJF - 50000	50000	650	20 - 120	0,02	15
YJF - 60000	60000	750	20 - 120	0,02	15
YJF - 70000	70000	850	20 - 120	0,02	15
YJF - 80000	80000	970	20 - 120	0,02	15
YJF - 90000	90000	1100	20 - 120	0,02	15
YJF - 100000	100000	1200	20 - 120	0,02	15
YJF - 110000	110000	1350	20 - 120	0,02	15
YJF - 120000	120000	1450	20 - 120	0,02	15
YJF - 130000	130000	1600	20 - 120	0,02	15
YJF - 150000	150000	1800	20 - 120	0,02	15



UYGULAMA PROSESLERİ

- Değirmen - Yem - Tahıl İşleme Proseslerinde
- 20 gr/m³ Emisyon Değeri
- Pilişeli Kar tuş Tip Verimliliği
- % 99,9 - 5 Micron Toz Tutma Verimliliği

OPSİYONEL MALZEMELER

- Galvaniz (100 gr - 275 gr - 350gr)
- Magnelis
- Torba Tip Filtre

APPLICATION PROCESSES

- Milling - Feed - Grain Processes Dedusting
- System 20 gr/min Emission Value
- Cartdigace Type Filter
- 99.9% - 5 Micron Dust Retention Efficiency

OPTIONAL MATERIALS

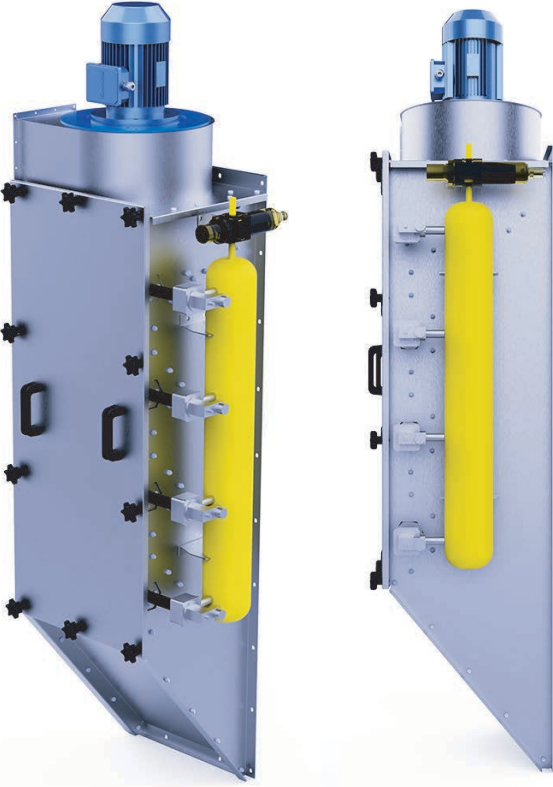
- Galvanized (100g - 275g - 350g)
- Magnelis
- Bagged Type



CYCLONIC ROUND FILTERS - YSJ / CAPACITY

TYPE	Air flow rate (m ³ /h)	Filter area (m ²)	Differential design (mmWg) Δp	Air permeability (m ³ /m ² /sec)	Exhaust emission (mg/m ³)
YEJ - 3000	3000	40	20 - 120	0,02	15
YEJ - 5000	5000	90	20 - 120	0,02	15
YEJ - 7500	7500	120	20 - 120	0,02	15
YEJ - 9000	9000	120	20 - 120	0,02	15
YEJ - 12000	12000	160	20 - 120	0,02	15
YEJ - 15000	15000	200	20 - 120	0,02	15
YEJ - 17500	17500	240	20 - 120	0,02	15
YEJ - 20000	20000	280	20 - 120	0,02	15
YEJ - 25000	25000	320	20 - 120	0,02	15
YEJ - 30000	30000	400	20 - 120	0,02	15
YEJ - 35000	35000	450	20 - 120	0,02	15

YEL ELEVATOR SPOT FİLTRE



UYGULAMA PROSESLERİ

- Elevator Hatları Tozsuzlaştırma Sistemi
- Piliseli Kar tuş Tip Verimliliği

OPSİYONEL MALZEMELER

- Galvaniz (100 gr - 275 gr - 350gr)
- Magnelis

APPLICATION PROCESSES

- Elevator Line Dust Removal System
- Cartdigace Type Filter (Ergonomic Size, High Capacity)

OPSİYONEL MALZEMELER

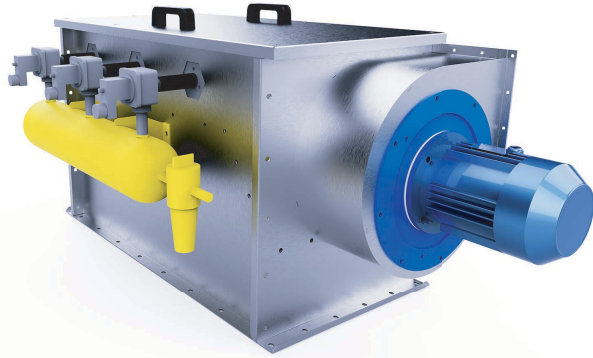
- Galvanized (100 gr - 275 gr - 350 gr)
- Magnelis



SPOT FILTER / YKL / CAPACITY

TYPE	APPLICATION	Air flow rate (m3/h)	Filter area (m2)	POWER INPUT (kW)	FAN SPEED (rpm)
YEL - 100	Elevator	1750	6	1,5	2910
YEL - 150	Elevator	2500	9	2,2	2910
YEL - 200	Elevator	3500	12	3	2910
YEL - 300	Elevator	4400	15	4	2910

YKL KONVEYOR SPOT FİLTRE



UYGULAMA PROSESLERİ

- Konveyör Hatları ve Silo Üstü Tozsuzlaştırma Sistemi
- Piliseli Kar tuş Tip Verimliliği

OPSİYONEL MALZEMELER

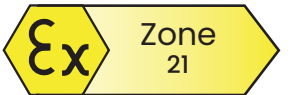
- Galvaniz (100 gr - 275 gr - 350gr)
- Magnelis

APPLICATION PROCESSES

- Conveyor Lines and Top-of-the-Line Dust Removal System
- Cartdigace Type Filter (Ergonomic Size, High Capacity)

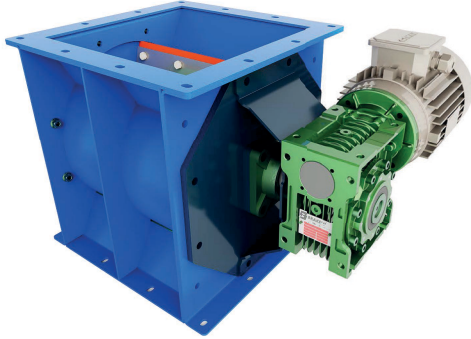
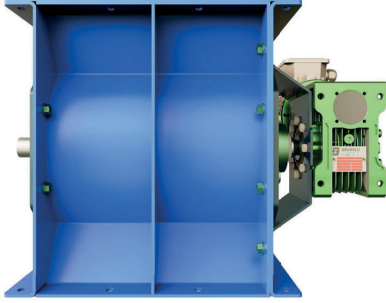
OPSİYONEL MALZEMELER

- Galvanized (100 gr - 275 gr - 350gr)
- Magnelis



SPOT FILTER / YKL / CAPACITY

TYPE	APPLICATION	Air flow rate (m3/h)	Filter area (m2)	POWER INPUT (kW)	FAN SPEED (rpm)
YKL - 150	Conveyor	2000	9	1,5	2910

**UYGULAMA SEKTÖRLERİ**

- 200 m³/saat maks. kapasite
- 150 mm - 600 mm rotor boyutları
- Yüksek sıcaklık süreci
- Aşınma direnci

MALZEME SEÇENEĞİ

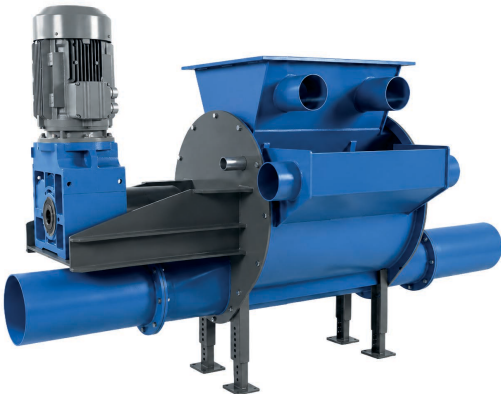
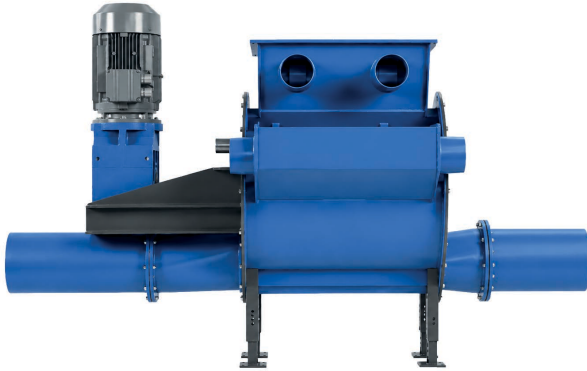
- C-çelik
- Aisi paslanmaz cr-ni
- Epoksi boya
- Galvanizli
- Magnelis

APPLICATION SECTORS

- 200 m³ / h max. capacity
- 150 mm - 600 mm rotor dimensions
- High temperture process
- Wear resistance

MATERIAL OPTION

- C-steel
- Aisi stainless cr-ni
- Epoxy paint
- Galvanized
- Magnelis

**UYGULAMA SEKTÖRLERİ**

- Pnömatik Taşıma Sistemi
- Değirmen ve Tahıllar
- Tarım ve Depolama

MALZEME SEÇENEĞİ

- C-Profil Çelik
- AISI Paslanmaz Çelik
- Epoksi Boyalı
- Galvanizli
- Magnelis Kaplamalı

APPLICATION SECTORS

- Pneumatic Conveying System
- Mill and cereals
- Agriculture & storage

MATERIAL OPTION

- C-steel
- Aisi stainless cr-ni
- Epoxy paint
- Galvanized
- Magnelis



PROJELER

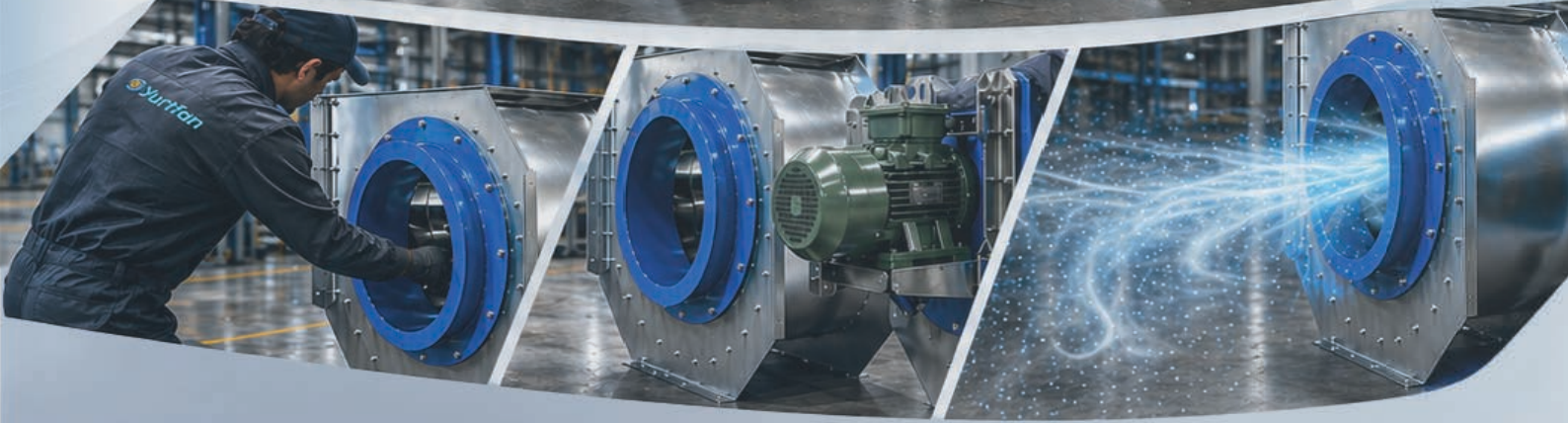






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