

EKA

KARE ANEMOSTATLAR SQUARE ANEMOSTATS



Egevent EKA model kare anemostatlar havalandırma sistemlerinde bu tip kanatlı difüzörler tavan uygulamaları için tasarlanmıştır, uygulama gereksinimlerine bağlı olarak hava debisini ayarlamak ve hava debisini optimize etmek için aksesuarları ile birlikte dağıtıcı ve toplayıcı sistemlerde kullanılır.

Özel olarak hadde edilmiş 6063 alüminyum profilden imal edilmiştir, standart kaplama işlemi Ral 9010 ve 9016 renk kodlarında elektrostatik toz boyama ile yapılmaktadır, talebe göre diğer renkler ve eloksallı kaplama da yapılabilir.

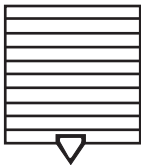
Standartta vidalı üretilir, çerçevede delik istenmez ise mandal veya yay sistemli olarak üretilmektedir. Anemostat damperi ve plenum kutusu aksesuarlarıdır.

This type curved diffusers in Egevent EKA model square anemostats ventilation systems are designed for ceiling applications.

They are used in dispersive and collecting systems with their accessories to adjust and optimize air volume, depending on application requirements. They are manufactured of specially rolled 6063 aluminum shape. Standard plating is done with electrostatic powder painting in RAL 9010 and 9016 color codes. According to the demand, other colors and anodized coating can also be done.

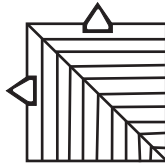
They are produced as screwed in standard. If a hole is not wanted in the frame, they are produced as a latch or spring system. Anemostat damper and plenum box are their accessories.

ÜFLEME ALTERNATİFLERİ THROW VARIATIONS



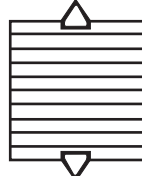
EKA1

Tek yön üfleme
1-Way throw



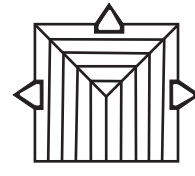
EKA2

İki yön üfleme
2-Way throw



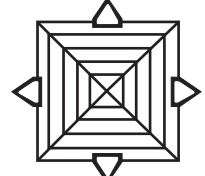
EKA5

İki yön üfleme
2-Way throw



EKA3

Üç yön üfleme
3-Way throw

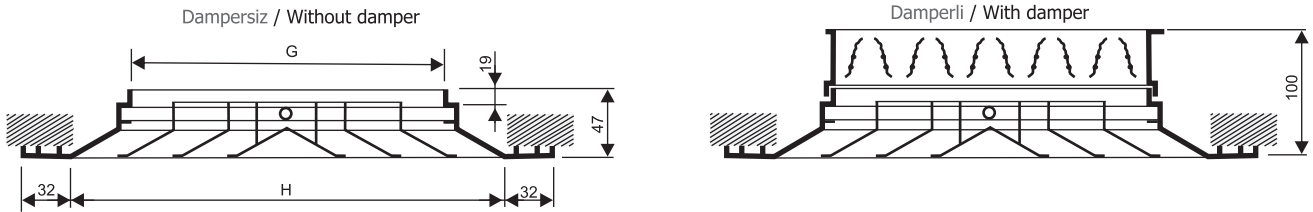


EKA4

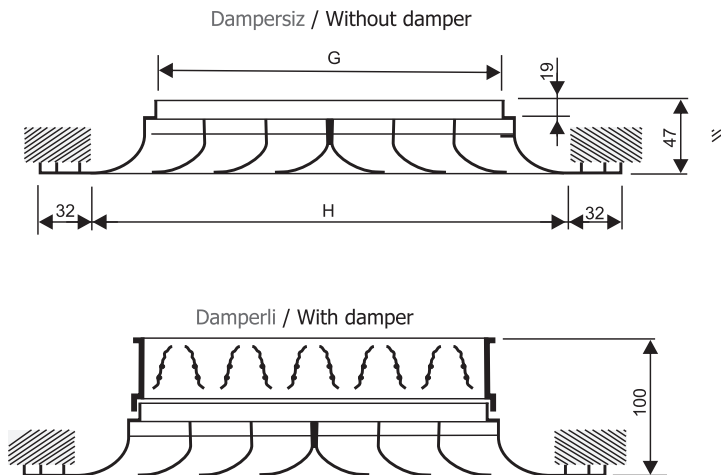
Dört yön üfleme
3-Way throw

ÖLÇÜLER DIMENSIONS

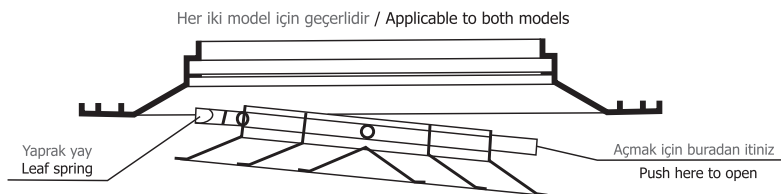
DÜZ KANATLI MODELLER / MODELS WITH STRAIGHT WINGS



EĞİK KANATLI MODELLER / MODELS WITH CURVED WINGS

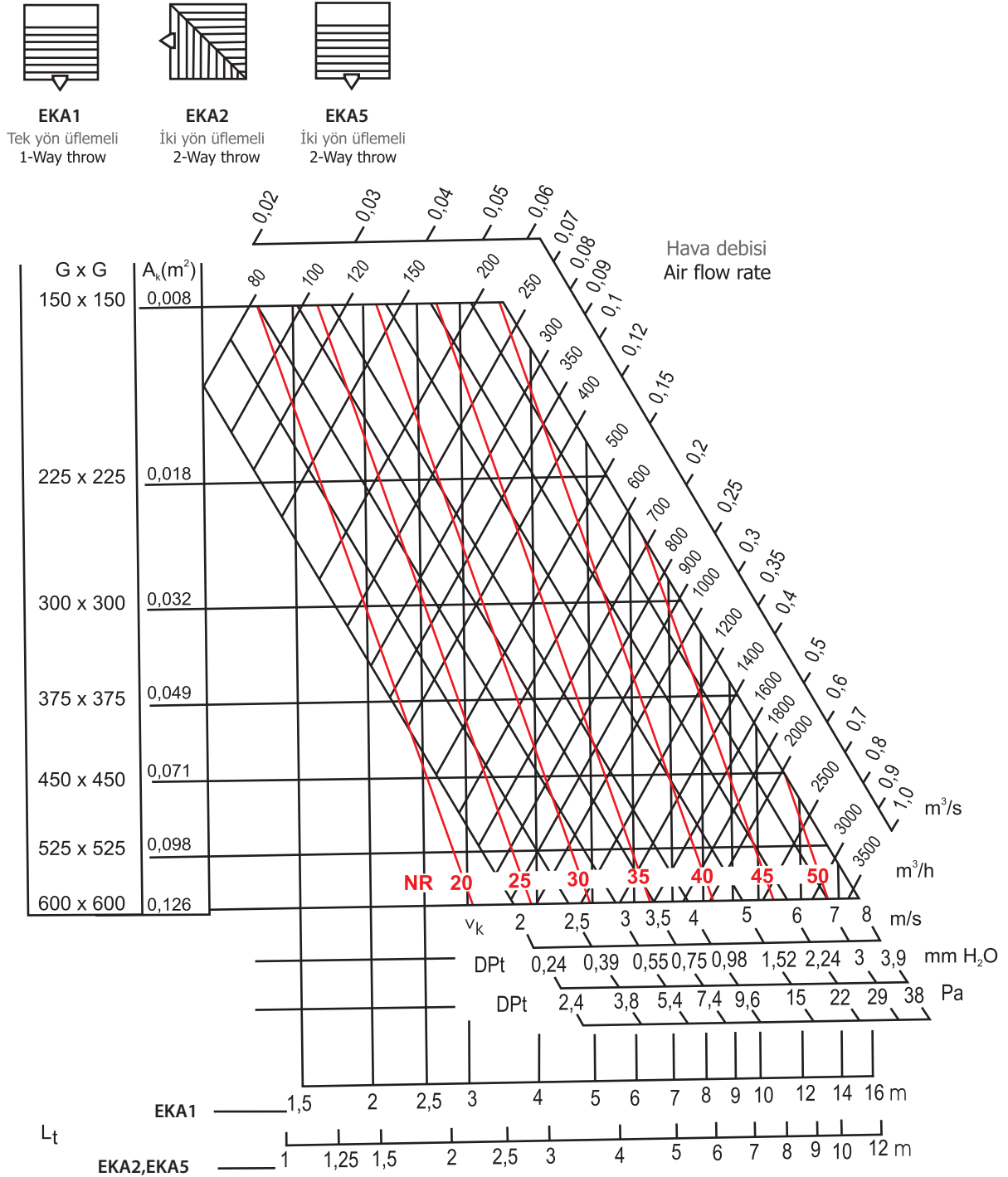


ALTERNATİF / ALTERNATIVE Sökülebilir göbekli / With removable core



MODEL	EKA --- 150X150	EKA --- 225X225	EKA --- 300X300	EKA --- 375X375	EKA --- 450X450	EKA --- 525X525	EKA --- 600X600
G (mm)	150	225	300	375	450	525	600
H (mm)	226	301	376	451	526	601	676

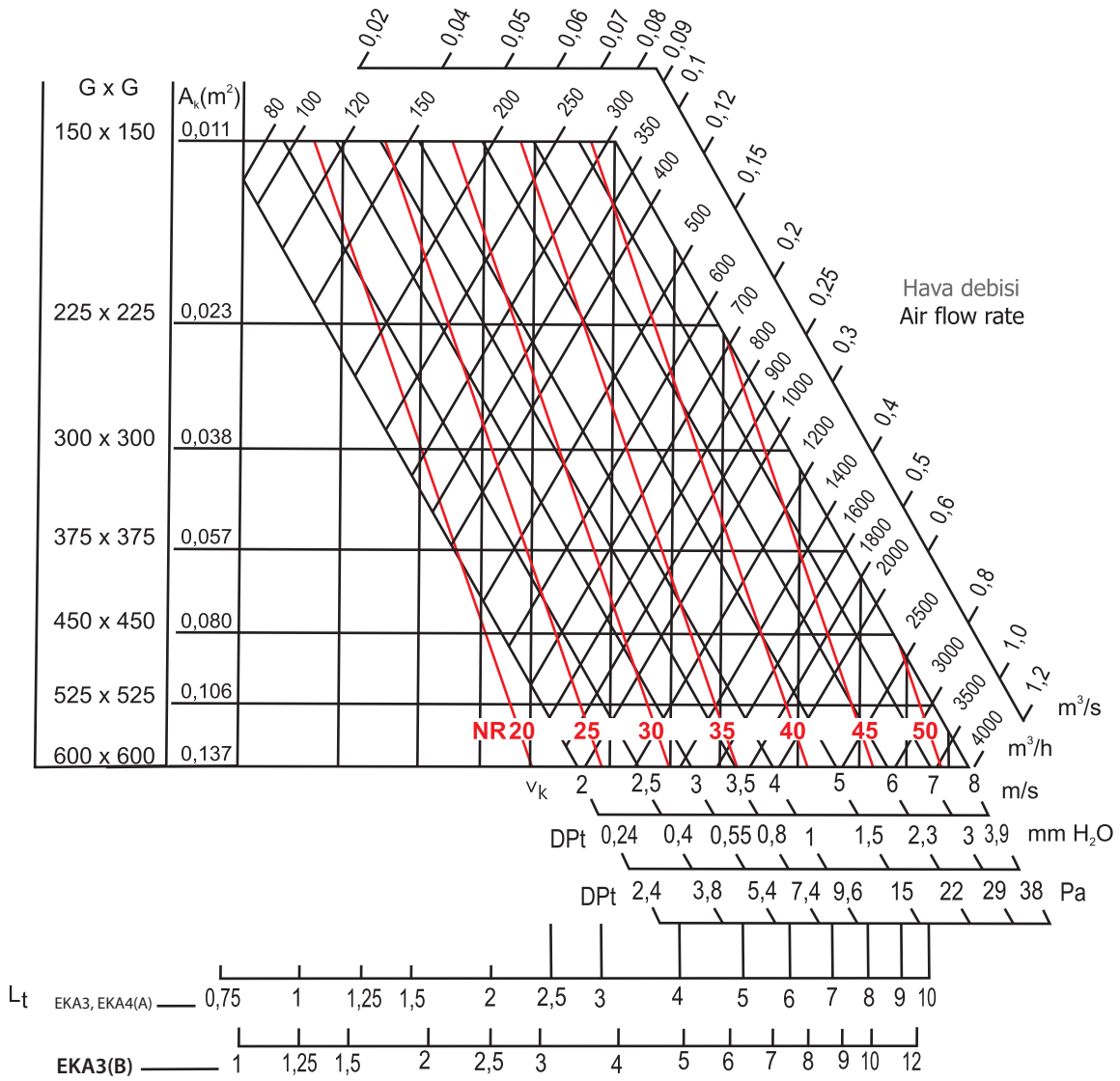
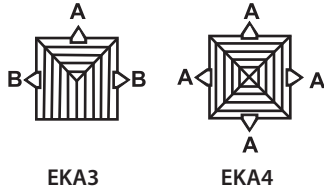
SEÇİM TABLOSU
SELECTION DIAGRAM



Düzeltilme faktörleri / Correction factors

Vt (m/s)	0,25	0,5	0,75	1
Lt	x1,63	x1,00	x0,67	x0,50

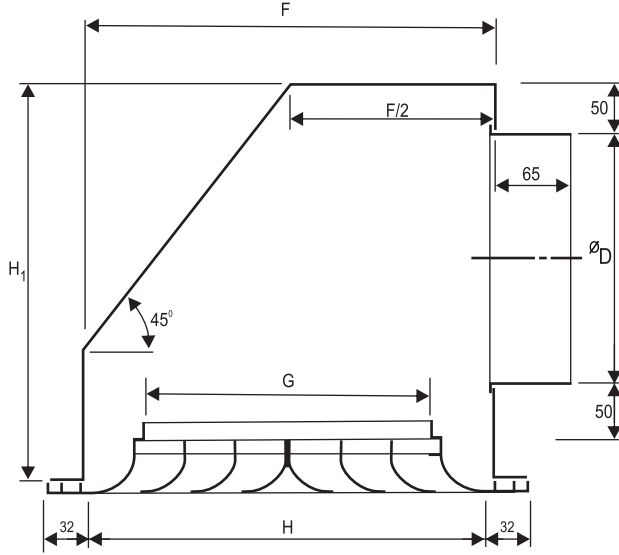
SEÇİM TABLOSU
SELECTION DIAGRAM



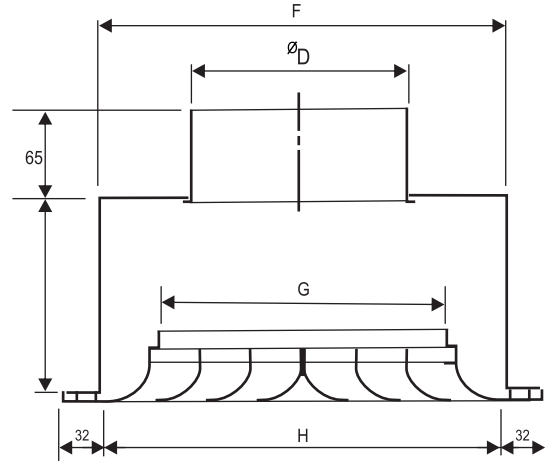
Düzeltilme faktörleri / Correction factors

$V_t (m/s)$	0,25	0,5	0,75	1
L_t	x1,63	x1,00	x0,67	x0,50

ÖLÇÜLER DIMENSIONS



YANDAN GİRİŞLİ / WITH SIDE ENTRY



ÜSTTEN GİRİŞLİ / WITH TOP ENTRY

MODEL/TYPE	EKA ---150x150	EKA ---225x225	EKA ---300x300	EKA ---375x375	EKA ---450x450	EKA ---525x525	EKA ---600x600
F (mm)	240	315	390	465	540	615	690
H1 (mm)	250	300	380	455	500	600	660
H2 (mm)	150	200	280	355	400	500	560
ØD (mm)	150	200	280	355	400	500	560

Not: Talep üzerine değişik giriş çapları mümkündür.
Note: Other inlet diameters possible upon request.

ÖZEL KARE TAVAN DİFÜZÖR MODELLERİ SQUARE CEILING DIFFUSER OF SPECIAL EXECUTION



KAROLAJ VE ALÇIPAN TAVAN MODELİ DİFÜZÖR
DIFFUSER SUITABLE FOR PLASTER-MODULAR SUSPENDED CEILINGS



SARKMA ASMA TAVAN MODELİ DİFÜZÖR
MODEL SOITABLE CONTOURED SUSPENDED CEILINES



CLIP-IN SİSTEM DİFÜZÖR
CLIP-IN SYSTEM MODELS

SİPARİŞ NOTASYONU

HPW TO ORDER

EKA -D-150x150+PSI125kl

kl : Klapeli plenum / Plenum With circular damper
da : Damperli difüzör / Diffuser with damper

Plenum giriş çapı / Plenum entry diameter (mm)

PSI : Yandan girişli izoleli plenum / Plenum with side entry & insulated

PSO : Yandan girişli izolesiz plenum / Plenum with side entry & uninsulated

PTI : Üstten girişli izoleli plenum / Plenum with top entry & insulated

PTO : Üstten girişli izolesiz plenum / Plenum with top entry & uninsulated

Difüzör ebadı / Diffuser nominal size

D: Düz kanatlı / With straight blades

K: Kavisli kanatlı / With curved blades

1: 1 Tek yön üfleme / 1- way throw

2: 2 yön üfleme köşe tipi / 2- way throw corner type

3: 3 yön üfleme / 3- way throw

4: 4 yön üfleme / 4- way throw

5: 2 yön üfleme / 2- way throw