

LINEAR GRILLES THIN FRAME WITH FIXED BLADES

UF6
UF9
SERIES



OVERVIEW

UF6 - UF9: Linear grilles with fixed blades in anodised extruded aluminium with thin frame without border (UF6) or with border (UF9).

CHARACTERISTICS:

Frame: when foreseen, made from extruded aluminium, 6 or 9 mm wide constructed in four parts connected invisibly by mechanical assembly.

Frontal blades: made of extruded aluminium with 12.5 mm spacing and shape for orthogonal or 15° angled throw, connected to each other and to the frame by two or more vertical pipes.

Rear fins: when foreseen, made of extruded aluminium with 20 mm spacing, inserted into a plastic guide support incorporated into the frame.

Damper, optional: all-steel, with multiple fins with opposing movement.

UF6 series grilles with frame without border are also available with removable front blades.

Grille installation:

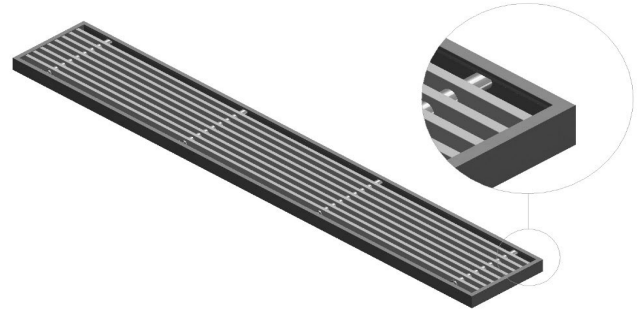
with swivelling clamps;
with hidden screw system "U-FIX";
with mounting bridge.

Finish: available in natural anodised aluminium or powder-coated RAL 9010,

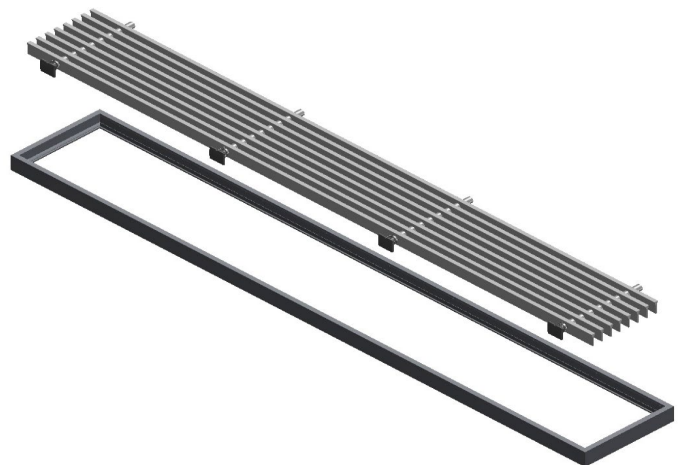
Other types of painting available on request.

UNSUITABLE ENVIRONMENTS

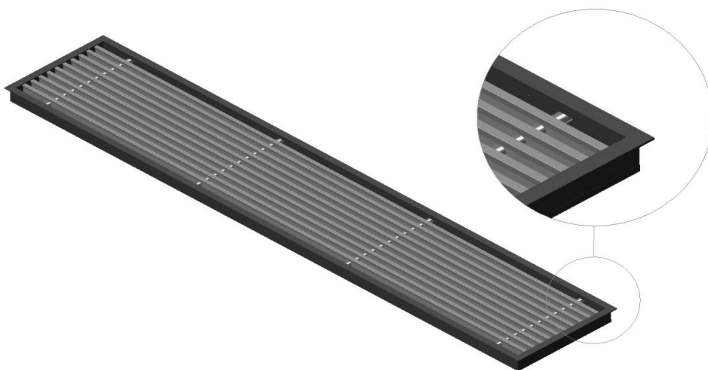
The aluminum products are not suitable for installation in environments with an atmosphere containing corrosive substances for this material and in particular containing chlorine, such as swimming pools, spas and some types of food industries.



UF6 frame without border



UF6 frame without border and removable blades



UF9 frame with border



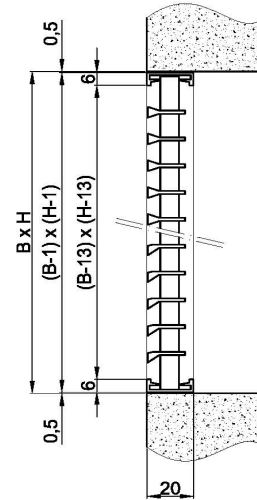
**LINEAR GRILLES
THIN FRAME
WITH FIXED BLADES**

OVERVIEW

**UF6
UF9
SERIES**

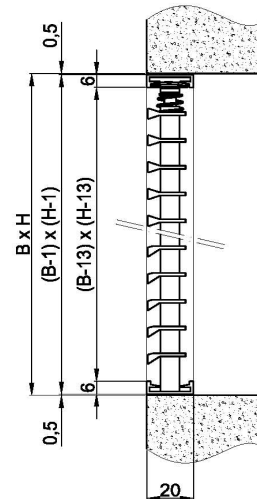
UF6 ... SF ... N

Grille with frame without border



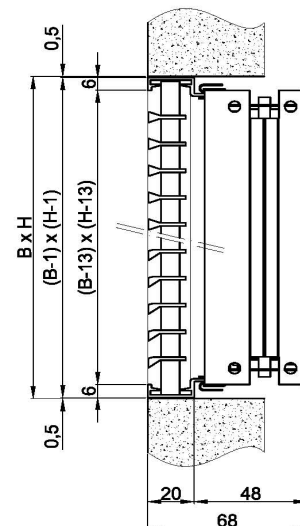
UF6 ... SE ... N

Grille with frame without border
one row of removable fixed blades



UF6 ... DF ... S

Grille with frame without border
one row of non removable fixed blades
prepared for damper



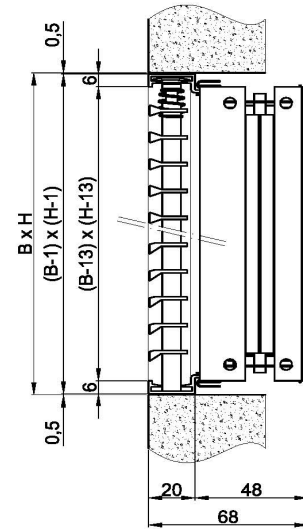


**LINEAR GRILLES
THIN FRAME
WITH FIXED BLADES
OVERVIEW**

**UF6
UF9
SERIES**

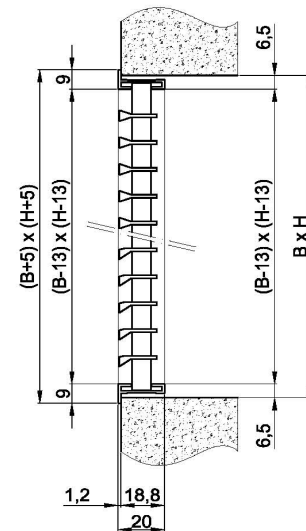
UF6 ... DE ... S

Grille with frame without border
one row of removable fixed blades
prepared for damper



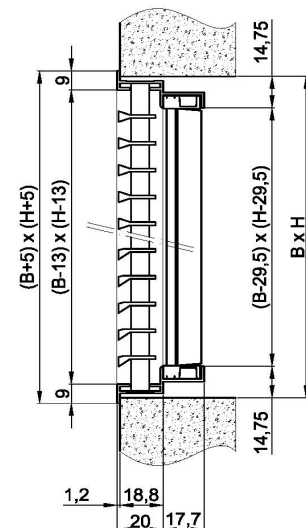
UF9 ... SF ... N

Grille with frame with border
one row of non removable fixed blades



UF9 ... VF ... N

Grille with frame with border
one row of non removable fixed blades
second row of individually adjustable blades
prepared for damper





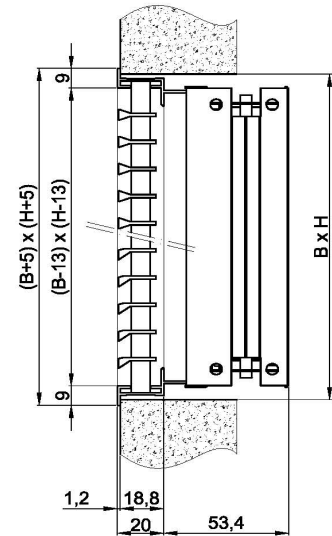
**LINEAR GRILLES
THIN FRAME
WITH FIXED BLADES**

OVERVIEW

UF6
UF9
SERIES

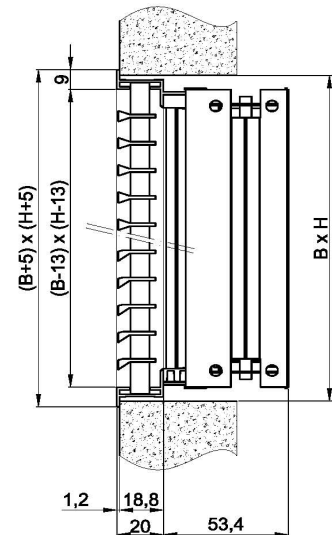
UF9 ... DF ... S

Grille with frame with border
one row of non removable fixed blades
prepared for damper



UF9 ... VF ... S

Grille with frame with border
one row of non removable fixed blades
and second row of individually adjustable blades
with damper



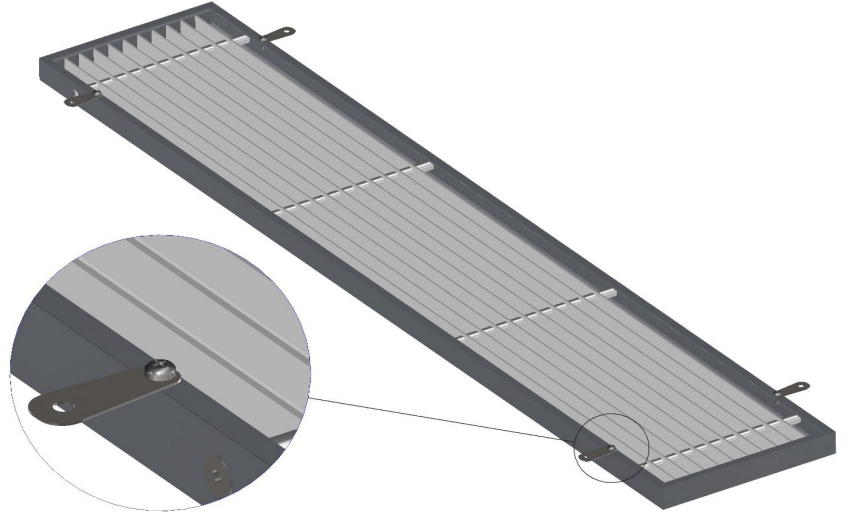


**LINEAR GRILLES
THIN FRAME
WITH FIXED BLADES**

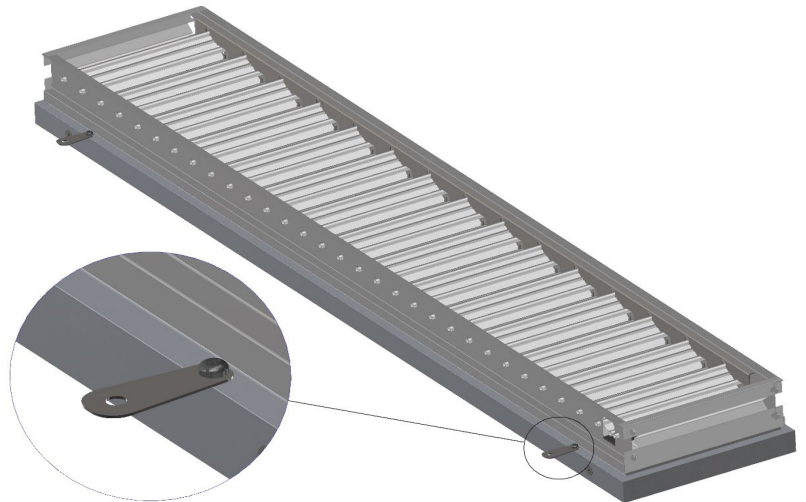
**UF6
SERIES**

FIXING METODS

UF6 ... SFNN non removable blades
UF6 ... SENN removable blades
with fixing brakets
Kit 4 fixing brakets code UF6-9FIX



UF6 ... DFNS non removable blades
UF6 ... DENS removable blades
with regulation damper
with fixing brakets
Kit 4 fixing brakets code UF6-9FIX





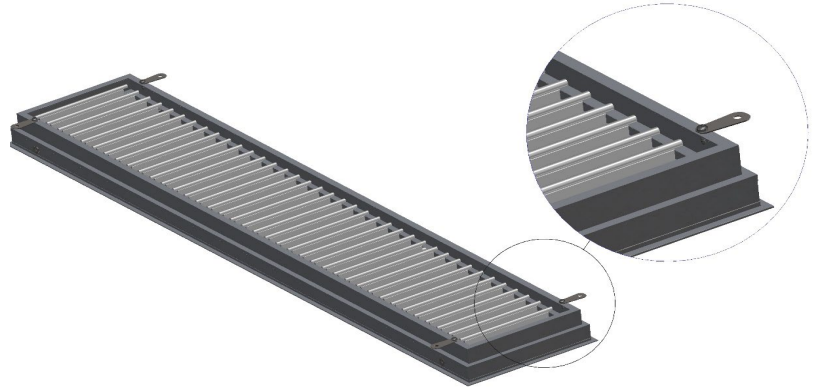
**LINEAR GRILLES
THIN FRAME
WITH FIXED BLADES**

FIXING METODS

**UF9
SERIES**

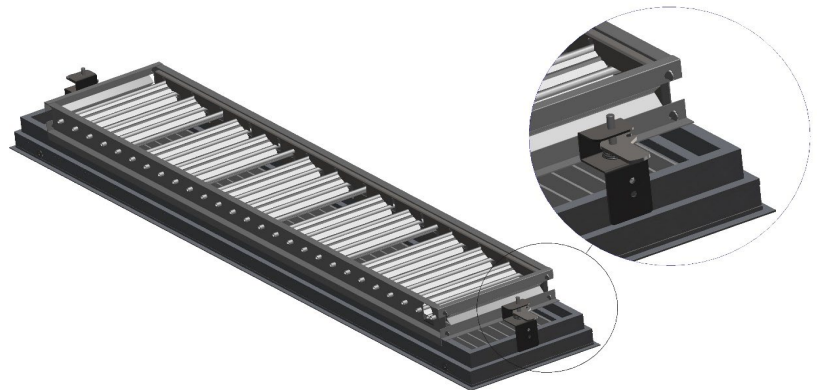
**UF9 ... SFNN single row
UF9 ... VFNN two rows
with fixing brakets**

Kit 4 fixing brakets code UF6-9FIX



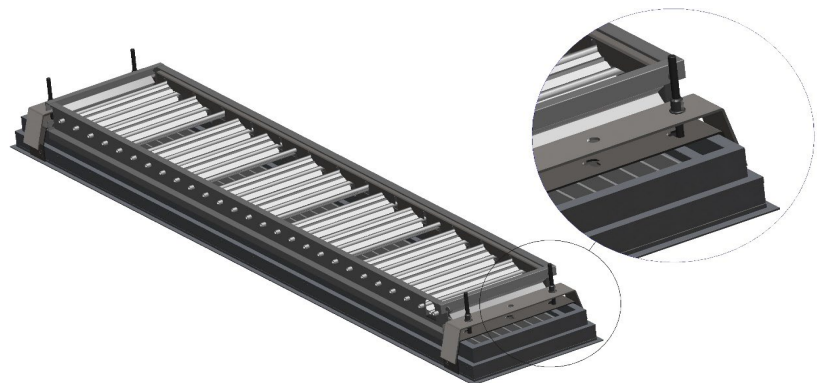
**UF9 ... DFUN single row
UF9 ... VFUN two rows
UF9 ... DFUU sinle row and damper
UF9 ... VFUU two rows and damper**

with U-FIX joust mounted



**UF9 ... SFPN single row
UF9 ... VFPN two rows
UF9 ... DFPU single row and damper
UF9 ... VFPU two rows and damper**

with mounting bridges jous mounted

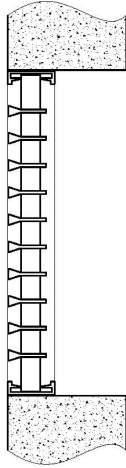




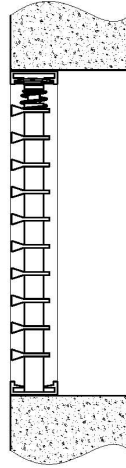
**LINEAR GRILLES
THIN FRAME
WITH FIXED BLADES**

**UF6
SERIES**

**PERFORMANCE
EFFECTIVE AREA Ak**



UF6 ... SF ... N



UF6 ... SE ... N

EFFECTIVE AREA Ak [m²]

HEIGHT [mm]	BASE [mm]																	
	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	
50	0,006	0,008	0,010	0,012	0,013	0,015	0,017	0,019	0,020	0,022	0,024	0,025	0,027	0,029	0,031	0,032	0,034	
75	0,011	0,014	0,017	0,019	0,022	0,025	0,028	0,031	0,034	0,037	0,040	0,043	0,045	0,048	0,051	0,054	0,057	
100	0,015	0,019	0,023	0,027	0,031	0,035	0,039	0,043	0,048	0,052	0,056	0,060	0,064	0,068	0,072	0,076	0,080	
150	0,024	0,030	0,037	0,043	0,049	0,056	0,062	0,068	0,075	0,081	0,088	0,094	0,100	0,107	0,113	0,119	0,126	
200	0,033	0,041	0,050	0,059	0,067	0,076	0,085	0,093	0,102	0,111	0,120	0,128	0,137	0,146	0,154	0,163	0,172	
250	0,041	0,052	0,063	0,074	0,085	0,096	0,107	0,118	0,129	0,140	0,151	0,162	0,174	0,185	0,196	0,207	0,218	
300	0,050	0,063	0,077	0,090	0,103	0,117	0,130	0,143	0,157	0,170	0,183	0,197	0,210	0,223	0,237	0,250	0,263	
350	0,059	0,074	0,090	0,106	0,121	0,137	0,153	0,168	0,184	0,200	0,215	0,231	0,247	0,262	0,278	0,294	0,309	
400	0,067	0,085	0,103	0,121	0,139	0,157	0,175	0,193	0,211	0,229	0,247	0,265	0,283	0,301	0,319	0,337	0,355	

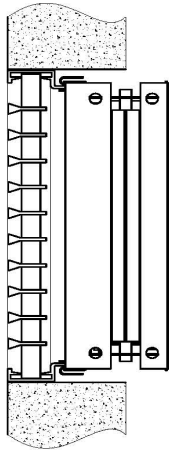
HEIGHT [mm]	BASE [mm]									
	1050	1100	1150	1200	1250	1300	1350	1400	1450	1500
50	0,036	0,037	0,039	0,041	0,043	0,044	0,046	0,048	0,049	0,051
75	0,060	0,063	0,066	0,068	0,071	0,074	0,077	0,080	0,083	0,086
100	0,084	0,088	0,092	0,096	0,100	0,104	0,108	0,112	0,116	0,120
150	0,132	0,139	0,145	0,151	0,158	0,164	0,170	0,177	0,183	0,190
200	0,180	0,189	0,198	0,206	0,215	0,224	0,233	0,241	0,250	0,259
250	0,229	0,240	0,251	0,262	0,273	0,284	0,295	0,306	0,317	0,328
300	0,277	0,290	0,304	0,317	0,330	0,344	0,357	0,370	0,384	0,397
350	0,325	0,341	0,356	0,372	0,388	0,403	0,419	0,435	0,450	0,466
400	0,373	0,391	0,409	0,427	0,445	0,463	0,481	0,499	0,517	0,535



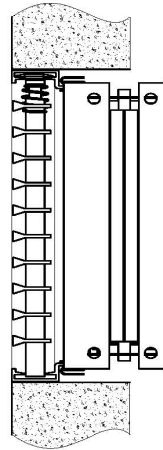
**LINEAR GRILLES
THIN FRAME
WITH FIXED BLADES**

**PERFORMANCE
EFFECTIVE AREA A_k**

**UF6
SERIES**



UF6 ... DF ... S



UF6 ... DE ... S

The values of pressure drop and sound power shown in the diagrams refer to the condition of completely open damper

EFFECTIVE AREA A_k [m²]

HEIGHT [mm]	BASE [mm]																
	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000
50	0,005	0,007	0,008	0,010	0,011	0,013	0,014	0,016	0,017	0,019	0,020	0,022	0,023	0,024	0,026	0,027	0,029
75	0,010	0,012	0,015	0,018	0,020	0,023	0,025	0,028	0,031	0,033	0,036	0,039	0,041	0,044	0,046	0,049	0,052
100	0,014	0,018	0,021	0,025	0,029	0,033	0,037	0,040	0,044	0,048	0,052	0,056	0,059	0,063	0,067	0,071	0,075
150	0,022	0,028	0,035	0,041	0,047	0,053	0,059	0,065	0,071	0,077	0,083	0,090	0,096	0,102	0,108	0,114	0,120
200	0,031	0,039	0,048	0,056	0,064	0,073	0,081	0,090	0,098	0,107	0,115	0,124	0,132	0,140	0,149	0,157	0,166
250	0,039	0,050	0,061	0,071	0,082	0,093	0,104	0,115	0,125	0,136	0,147	0,158	0,168	0,179	0,190	0,201	0,211
300	0,048	0,061	0,074	0,087	0,100	0,113	0,126	0,139	0,152	0,165	0,179	0,192	0,205	0,218	0,231	0,244	0,257
350	0,056	0,071	0,087	0,102	0,118	0,133	0,149	0,164	0,179	0,195	0,210	0,226	0,241	0,257	0,272	0,287	0,303
400	0,064	0,082	0,100	0,118	0,135	0,153	0,171	0,189	0,206	0,224	0,242	0,260	0,277	0,295	0,313	0,331	0,348

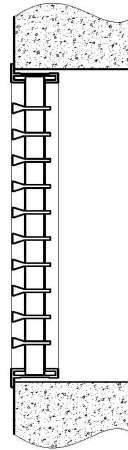
HEIGHT [mm]	BASE [mm]									
	1050	1100	1150	1200	1250	1300	1350	1400	1450	1500
50	0,030	0,032	0,033	0,035	0,036	0,038	0,039	0,041	0,042	0,044
75	0,054	0,057	0,060	0,062	0,065	0,068	0,070	0,073	0,075	0,078
100	0,078	0,082	0,086	0,090	0,094	0,097	0,101	0,105	0,109	0,112
150	0,126	0,132	0,139	0,145	0,151	0,157	0,163	0,169	0,175	0,181
200	0,174	0,183	0,191	0,200	0,208	0,216	0,225	0,233	0,242	0,250
250	0,222	0,233	0,244	0,255	0,265	0,276	0,287	0,298	0,308	0,319
300	0,270	0,283	0,296	0,309	0,323	0,336	0,349	0,362	0,375	0,388
350	0,318	0,334	0,349	0,364	0,380	0,395	0,411	0,426	0,442	0,457
400	0,366	0,384	0,402	0,419	0,437	0,455	0,473	0,490	0,508	0,526



**LINEAR GRILLES
THIN FRAME
WITH FIXED BLADES**

**UF9
SERIES**

**PERFORMANCE
EFFECTIVE AREA Ak**



UF9 ... SF ... N

EFFECTIVE AREA Ak [m²]

HEIGHT [mm]	BASE [mm]																	
	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	
50	0,007	0,008	0,010	0,012	0,013	0,015	0,017	0,019	0,020	0,022	0,024	0,026	0,027	0,029	0,031	0,032	0,034	
75	0,011	0,014	0,017	0,020	0,022	0,025	0,028	0,031	0,034	0,037	0,040	0,043	0,046	0,048	0,051	0,054	0,057	
100	0,015	0,019	0,023	0,027	0,031	0,036	0,040	0,044	0,048	0,052	0,056	0,060	0,064	0,068	0,072	0,076	0,080	
150	0,024	0,030	0,037	0,043	0,049	0,056	0,062	0,069	0,075	0,081	0,088	0,094	0,100	0,107	0,113	0,120	0,126	
200	0,033	0,041	0,050	0,059	0,067	0,076	0,085	0,094	0,102	0,111	0,120	0,128	0,137	0,146	0,155	0,163	0,172	
250	0,041	0,052	0,063	0,074	0,085	0,096	0,108	0,119	0,130	0,141	0,152	0,163	0,174	0,185	0,196	0,207	0,218	
300	0,050	0,063	0,077	0,090	0,103	0,117	0,130	0,144	0,157	0,170	0,184	0,197	0,210	0,224	0,237	0,250	0,264	
350	0,059	0,074	0,090	0,106	0,121	0,137	0,153	0,169	0,184	0,200	0,216	0,231	0,247	0,263	0,278	0,294	0,310	
400	0,067	0,085	0,103	0,121	0,139	0,157	0,175	0,193	0,211	0,230	0,248	0,266	0,284	0,302	0,320	0,338	0,356	

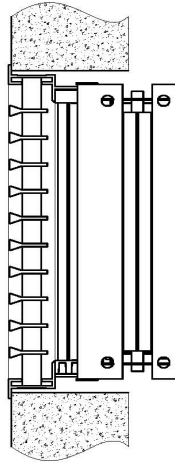
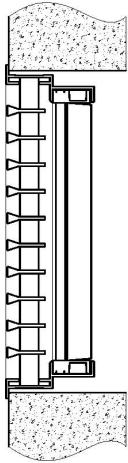
HEIGHT [mm]	BASE [mm]									
	1050	1100	1150	1200	1250	1300	1350	1400	1450	1500
50	0,036	0,038	0,039	0,041	0,043	0,045	0,046	0,048	0,050	0,052
75	0,060	0,063	0,066	0,069	0,072	0,075	0,077	0,080	0,083	0,086
100	0,084	0,088	0,092	0,096	0,100	0,104	0,108	0,113	0,117	0,121
150	0,132	0,139	0,145	0,152	0,158	0,164	0,171	0,177	0,183	0,190
200	0,181	0,189	0,198	0,207	0,215	0,224	0,233	0,242	0,250	0,259
250	0,229	0,240	0,251	0,262	0,273	0,284	0,295	0,306	0,317	0,328
300	0,277	0,290	0,304	0,317	0,331	0,344	0,357	0,371	0,384	0,397
350	0,325	0,341	0,357	0,372	0,388	0,404	0,419	0,435	0,451	0,466
400	0,374	0,392	0,410	0,428	0,446	0,464	0,482	0,500	0,518	0,536



**LINEAR GRILLES
THIN FRAME
WITH FIXED BLADES**

**UF9
SERIES**

**PERFORMANCE
EFFECTIVE AREA A_k**



UF9 ... DF ... S

UF9 ... VF ... S

The values of pressure drop and sound power shown in the diagrams refer to the condition of completely open damper e secondo rango di alette in posizione verticale

EFFECTIVE AREA A_k [m²]

HEIGHT [mm]	BASE [mm]																
	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000
50	0,003	0,004	0,005	0,006	0,007	0,008	0,009	0,010	0,011	0,012	0,013	0,014	0,015	0,016	0,017	0,018	0,019
75	0,007	0,009	0,012	0,014	0,016	0,018	0,020	0,022	0,024	0,026	0,028	0,031	0,033	0,035	0,037	0,039	0,041
100	0,011	0,015	0,018	0,021	0,024	0,028	0,031	0,034	0,038	0,041	0,044	0,047	0,051	0,054	0,057	0,060	0,064
150	0,019	0,025	0,030	0,036	0,042	0,047	0,053	0,058	0,064	0,070	0,075	0,081	0,086	0,092	0,098	0,103	0,109
200	0,027	0,035	0,043	0,051	0,059	0,067	0,075	0,083	0,091	0,099	0,106	0,114	0,122	0,130	0,138	0,146	0,154
250	0,035	0,045	0,056	0,066	0,076	0,086	0,097	0,107	0,117	0,127	0,138	0,148	0,158	0,168	0,179	0,189	0,199
300	0,043	0,056	0,068	0,081	0,093	0,106	0,118	0,131	0,144	0,156	0,169	0,181	0,194	0,207	0,219	0,232	0,244
350	0,051	0,066	0,081	0,096	0,111	0,125	0,140	0,155	0,170	0,185	0,200	0,215	0,230	0,245	0,260	0,275	0,289
400	0,059	0,076	0,093	0,111	0,128	0,145	0,162	0,179	0,197	0,214	0,231	0,248	0,266	0,283	0,300	0,317	0,335

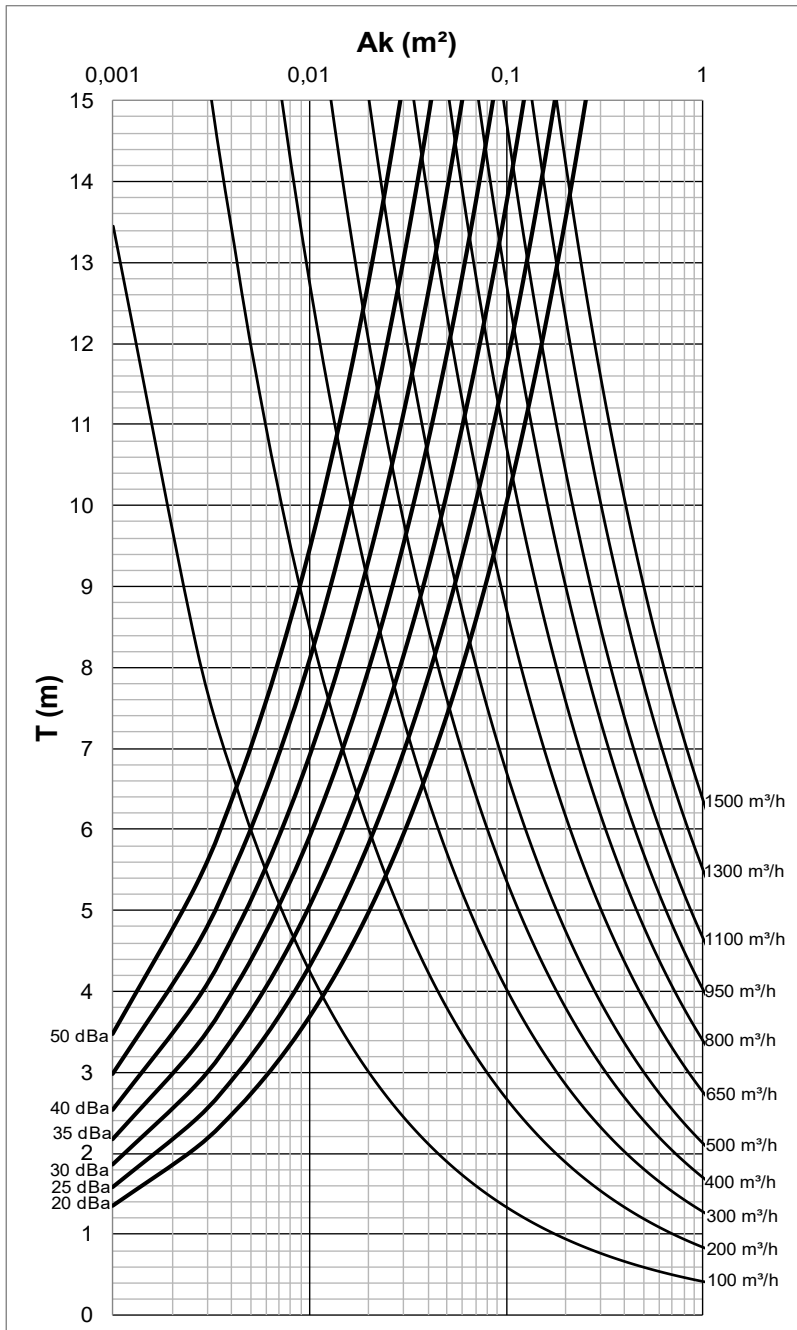
HEIGHT [mm]	BASE [mm]									
	1050	1100	1150	1200	1250	1300	1350	1400	1450	1500
50	0,020	0,021	0,022	0,022	0,023	0,024	0,025	0,026	0,027	0,028
75	0,043	0,045	0,048	0,050	0,052	0,054	0,056	0,058	0,060	0,062
100	0,067	0,070	0,074	0,077	0,080	0,083	0,087	0,090	0,093	0,097
150	0,115	0,120	0,126	0,131	0,137	0,143	0,148	0,154	0,159	0,165
200	0,162	0,170	0,178	0,186	0,194	0,202	0,210	0,218	0,225	0,233
250	0,209	0,220	0,230	0,240	0,250	0,261	0,271	0,281	0,291	0,302
300	0,257	0,269	0,282	0,295	0,307	0,320	0,332	0,345	0,358	0,370
350	0,304	0,319	0,334	0,349	0,364	0,379	0,394	0,409	0,424	0,439
400	0,352	0,369	0,386	0,404	0,421	0,438	0,455	0,472	0,490	0,507



**LINEAR GRILLES
THIN FRAME
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**PERFORMANCE
SUPPLY VERTICAL THROW**

**UF6
UF9
SERIES**



Throw

Aerologic data measured in isothermal conditions in accordance with international standard:
ISO 5219 1984: *Air distribution and air diffusion - Laboratory. Aerodynamic testing and rating of air terminal devices.*

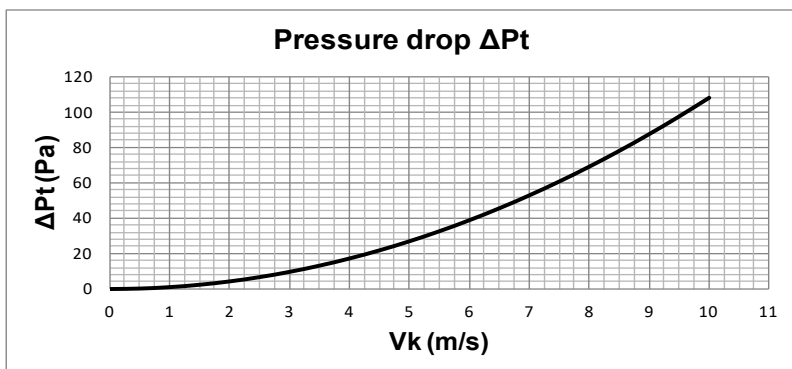
$T(m) = \text{throw } V_t=0,2m/s$

Sound power

Acoustic data measured in reverberation room in accordance with international standard:
ISO 3741 1999: *Acoustic - determination of sound power levels of noise sources using sound pressure - Precision methods for reverberation rooms*

ISO 5135 1997: *Acoustic - determination of sound power levels of noise from air-terminal devices ; air terminal units; dampers and valves by measurement in a reverberation room.*

The data in the diagrams does not consider the attenuation due to the installation environment. This attenuation is usually between 6 and 10 dBA and is determined by the size and shape of the environment and the characteristics of the furnishings.



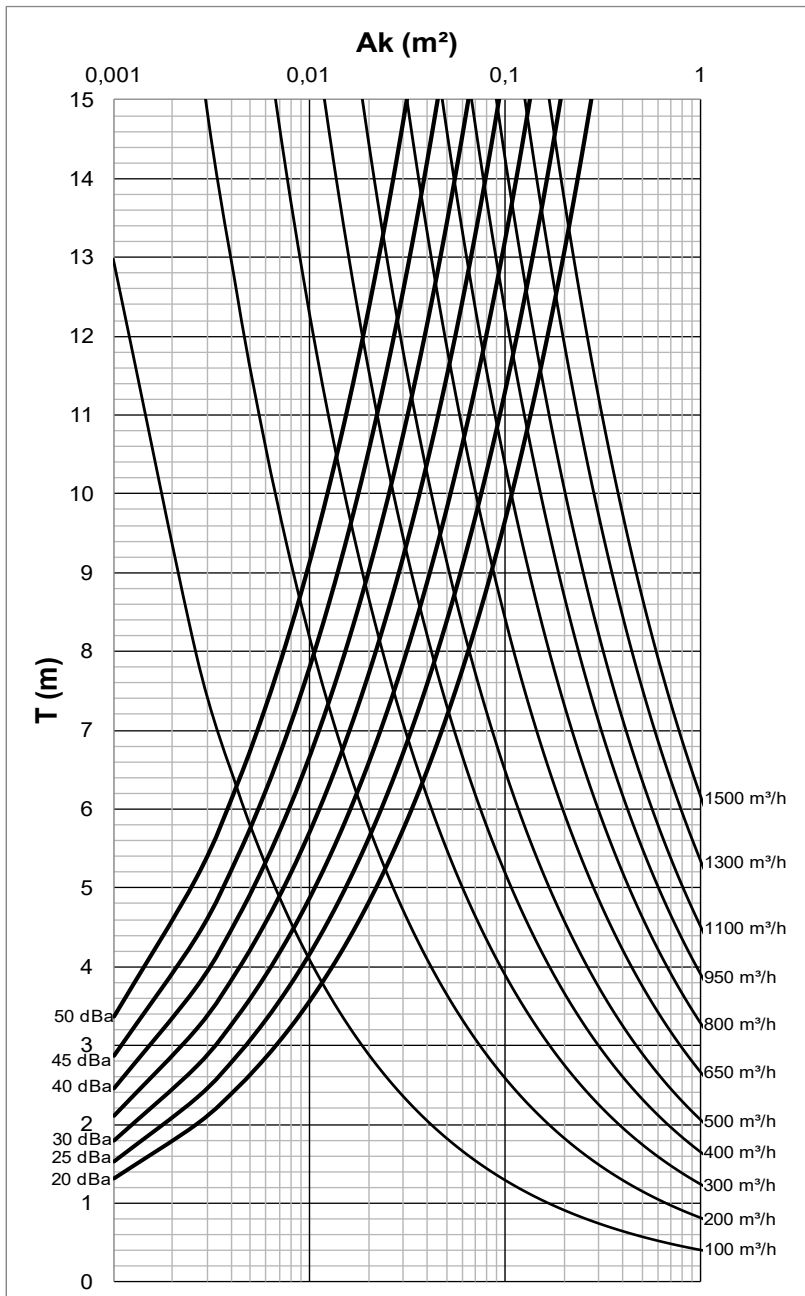
$V_k (m/s) = Q (m^3/h) / 3600 / A_k$



**LINEAR GRILLES
THIN FRAME
WITH FIXED BLADES**

**PERFORMANCE
SUPPLY ANGLED THROW**

**UF6
UF9
SERIES**



Throw

Aerodynamic data measured in isothermal conditions in accordance with international standard:

ISO 5219 1984: Air distribution and air diffusion - Laboratory. Aerodynamic testing and rating of air terminal devices.

$T(m) = \text{throw } V_t=0,2m/s$

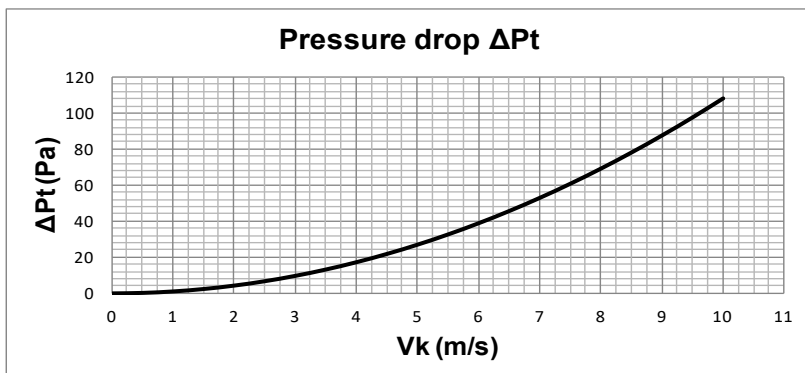
Sound power

Acoustic data measured in reverberation room in accordance with international standard:

ISO 3741 1999: Acoustic - determination of sound power levels of noise sources using sound pressure - Precision methods for reverberation rooms

ISO 5135 1997: Acoustic - determination of sound power levels of noise from air-terminal devices ; air terminal units; dampers and valves by measurement in a reverberation room.

The data in the diagrams does not consider the attenuation due to the installation environment. This attenuation is usually between 6 and 10 dBA and is determined by the size and shape of the environment and the characteristics of the furnishings.



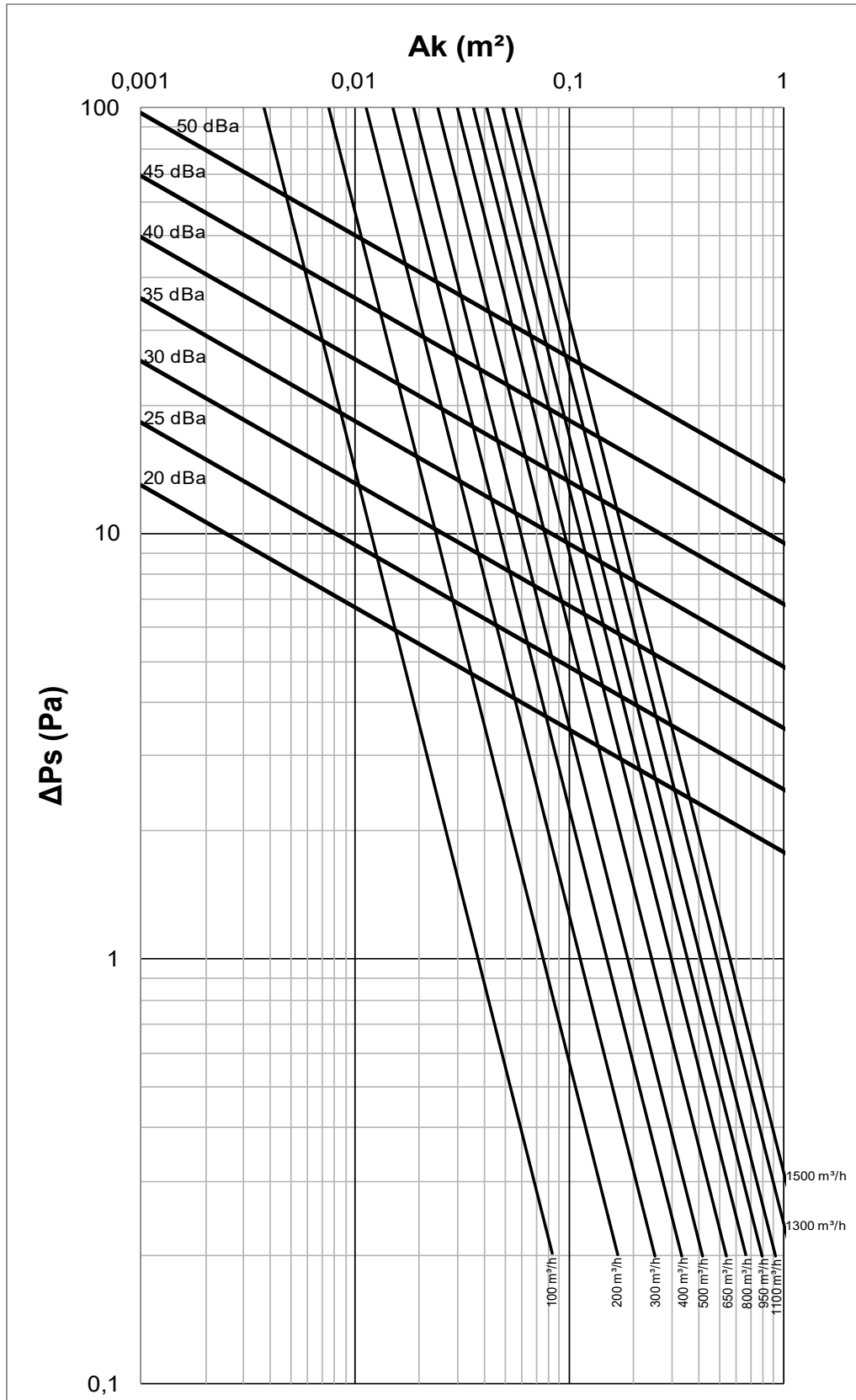
$V_k (m/s) = Q (m^3/h) / 3600 / A_k$



**LINEAR GRILLES
THIN FRAME
WITH FIXED BLADES**

**PERFORMANCE
EXTRACTION**

**UF6
UF9
SERIES**





**LINEAR GRILLES
THIN FRAME
WITH FIXED BLADES
WEIGHTS**

**UF6
UF9
SERIES**

WEIGHT [kg] UF6 WITHOUT REGULATION DAMPER

		BASE [mm]													
		200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
HEIGHT [mm]	50	0,12	0,16	0,20	0,27	0,30	0,35	0,40	0,44	0,49	0,54	0,58	0,62	0,67	0,71
	100	0,20	0,28	0,36	0,46	0,54	0,62	0,70	0,79	0,86	0,95	1,04	1,11	1,19	1,28
	150	0,28	0,40	0,52	0,65	0,77	0,89	1,01	1,13	1,25	1,36	1,48	1,60	1,71	1,83
	200	0,38	0,52	0,68	0,85	1,00	1,15	1,32	1,47	1,62	1,78	1,93	2,09	2,24	2,39
	250	0,46	0,65	0,83	1,05	1,24	1,42	1,62	1,81	2,00	2,19	2,39	2,57	2,76	2,95
	300	0,54	0,77	0,99	1,24	1,47	1,69	1,93	2,15	2,38	2,60	2,84	3,07	3,28	3,51
	350	0,63	0,89	1,15	1,44	1,69	1,96	2,24	2,49	2,75	3,02	3,29	3,55	3,81	4,07
	400	0,72	1,01	1,30	1,63	1,93	2,22	2,54	2,84	3,13	3,43	3,75	4,04	4,34	4,63

WEIGHT [kg] UF6 WITH REGULATION DAMPER

		BASE [mm]													
		200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
HEIGHT [mm]	75	0,46	0,66	0,88	1,09	1,31	1,55	1,75	1,97	2,17	2,37	2,59	2,83	3,03	3,25
	100	0,55	0,79	1,05	1,30	1,54	1,84	2,09	2,33	2,58	2,82	3,08	3,37	3,61	3,86
	150	0,74	1,06	1,37	1,72	2,03	2,43	2,76	3,08	3,41	3,72	4,04	4,45	4,77	5,08
	200	0,92	1,32	1,71	2,13	2,53	3,03	3,43	3,83	4,22	4,62	5,02	5,52	5,92	6,31
	250	1,11	1,58	2,05	2,54	3,01	3,62	4,10	4,58	5,04	5,51	6,00	6,60	7,07	7,54
	300	1,30	1,84	2,38	2,96	3,50	4,21	4,78	5,32	5,87	6,41	6,97	7,68	8,22	8,76
	350	1,48	2,11	2,72	3,37	3,99	4,80	5,45	6,07	6,68	7,31	7,94	8,75	9,38	9,99
	400	1,67	2,36	3,06	3,79	4,48	5,40	6,11	6,81	7,50	8,19	8,92	9,83	10,52	11,22

WEIGHT [kg] UF9 SINGLE ROW WITHOUT REGULATION DAMPER

		BASE [mm]													
		200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
HEIGHT [mm]	50	0,11	0,16	0,19	0,26	0,29	0,34	0,38	0,43	0,47	0,52	0,56	0,60	0,64	0,69
	100	0,20	0,27	0,36	0,45	0,53	0,61	0,69	0,77	0,85	0,93	1,02	1,09	1,17	1,25
	150	0,28	0,39	0,51	0,64	0,76	0,87	1,00	1,11	1,23	1,34	1,46	1,57	1,69	1,80
	200	0,37	0,52	0,67	0,84	0,99	1,14	1,30	1,46	1,60	1,76	1,91	2,07	2,21	2,37
	250	0,45	0,64	0,82	1,04	1,22	1,41	1,60	1,79	1,98	2,17	2,36	2,55	2,73	2,92
	300	0,54	0,76	0,98	1,23	1,46	1,67	1,92	2,13	2,36	2,58	2,82	3,04	3,26	3,48
	350	0,62	0,88	1,14	1,42	1,68	1,94	2,22	2,47	2,73	2,99	3,27	3,52	3,78	4,04
	400	0,71	1,00	1,29	1,62	1,91	2,21	2,52	2,82	3,11	3,41	3,72	4,02	4,31	4,60

WEIGHT [kg] UF9 SINGLE ROW WIT REGULATION DAMPER

		BASE [mm]													
		200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
HEIGHT [mm]	75	0,51	0,73	0,96	1,19	1,42	1,68	1,90	2,13	2,35	2,57	2,80	3,06	3,28	3,51
	100	0,60	0,86	1,13	1,40	1,66	1,97	2,24	2,50	2,76	3,02	3,29	3,60	3,86	4,12
	150	0,79	1,13	1,46	1,82	2,15	2,57	2,91	3,25	3,59	3,92	4,26	4,68	5,02	5,35
	200	0,99	1,40	1,81	2,25	2,66	3,18	3,60	4,01	4,42	4,83	5,25	5,77	6,18	6,59
	250	1,18	1,67	2,15	2,66	3,15	3,77	4,27	4,76	5,24	5,73	6,23	6,85	7,34	7,82
	300	1,38	1,94	2,50	3,09	3,65	4,38	4,96	5,52	6,08	6,64	7,22	7,94	8,50	9,06
	350	1,57	2,21	2,84	3,51	4,14	4,97	5,63	6,27	6,90	7,54	8,19	9,02	9,66	10,29
	400	1,77	2,48	3,19	3,94	4,65	5,58	6,31	7,02	7,73	8,44	9,18	10,11	10,82	11,53



**LINEAR GRILLES
THIN FRAME
WITH FIXED BLADES
WEIGHTS**

**UF6
UF9
SERIES**

WEIGHT [kg] UF9 DOUBLE ROW WITHOUT REGULATION DAMPER

HEIGHT [mm]	BASE [mm]														
	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	
75	0,28	0,39	0,50	0,64	0,75	0,86	0,98	1,10	1,21	1,33	1,44	1,56	1,68	1,78	
100	0,33	0,48	0,61	0,78	0,92	1,06	1,20	1,36	1,48	1,64	1,78	1,92	2,07	2,20	
150	0,45	0,65	0,84	1,06	1,26	1,45	1,66	1,87	2,05	2,25	2,44	2,64	2,84	3,03	
200	0,59	0,84	1,08	1,35	1,62	1,85	2,12	2,38	2,61	2,88	3,12	3,38	3,63	3,87	
250	0,71	1,02	1,31	1,65	1,96	2,25	2,57	2,88	3,18	3,49	3,79	4,10	4,41	4,70	
300	0,84	1,21	1,54	1,94	2,31	2,65	3,04	3,40	3,74	4,11	4,47	4,84	5,20	5,55	
350	0,96	1,38	1,78	2,23	2,64	3,05	3,49	3,90	4,30	4,73	5,14	5,56	5,98	6,38	
400	1,10	1,56	2,02	2,52	3,00	3,45	3,94	4,42	4,87	5,35	5,82	6,30	6,77	7,22	

WEIGHT [kg] UF9 DOUBLE ROW WITH REGULATION DAMPER

HEIGHT [mm]	BASE [mm]														
	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	
75	0,56	0,81	1,06	1,33	1,59	1,87	2,12	2,39	2,63	2,88	3,13	3,43	3,68	3,93	
100	0,66	0,97	1,26	1,58	1,88	2,22	2,53	2,84	3,12	3,43	3,73	4,08	4,39	4,67	
150	0,88	1,28	1,66	2,08	2,47	2,94	3,34	3,75	4,13	4,52	4,91	5,39	5,79	6,17	
200	1,11	1,60	2,07	2,59	3,09	3,67	4,17	4,66	5,13	5,63	6,11	6,71	7,20	7,67	
250	1,33	1,92	2,48	3,09	3,68	4,38	4,98	5,57	6,13	6,72	7,30	8,02	8,61	9,17	
300	1,56	2,24	2,89	3,60	4,28	5,11	5,81	6,49	7,14	7,82	8,50	9,34	10,02	10,68	
350	1,78	2,55	3,30	4,11	4,87	5,82	6,62	7,39	8,14	8,92	9,68	10,65	11,43	12,17	
400	2,01	2,87	3,72	4,62	5,49	6,55	7,43	8,30	9,14	10,01	10,88	11,97	12,83	13,68	

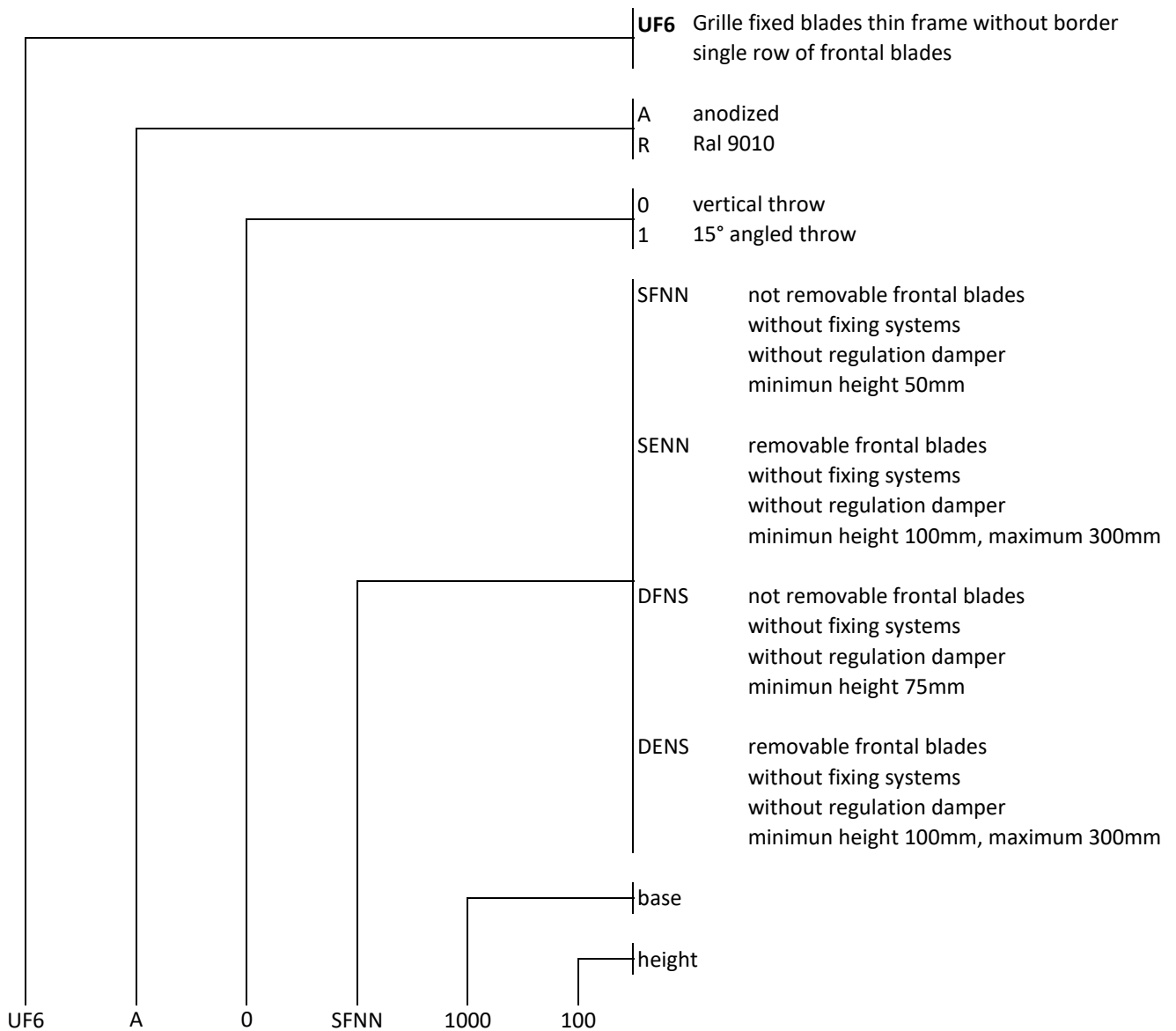


**LINEAR GRILLES
THIN FRAME
WITH FIXED BLADES**

**UF6
SERIES**

**THIN FRAME WITHOUT BORDER
HOW TO ORDER**

Please refer to the diagrams on the following page for the feasible sizes of each variant
Variants with of non removable blades can be made in a continuous line with a maximum height of 250 mm



UF6-9FIX Kit 4 fixing clamps supplied already installed, can be ordered afterwards

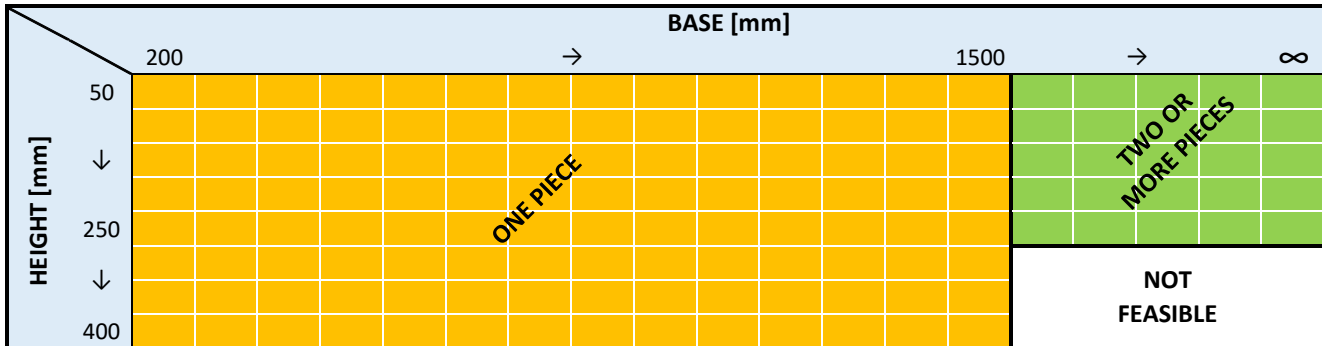


**LINEAR GRILLES
THIN FRAME
WITH FIXED BLADES**

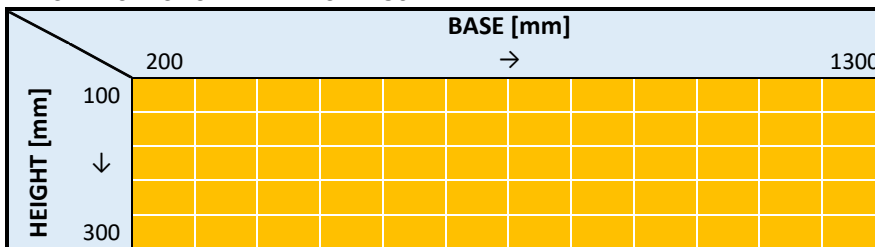
**UF6
SERIES**

**THIN FRAME WITHOUT BORDER
FEASIBLE SIZES**

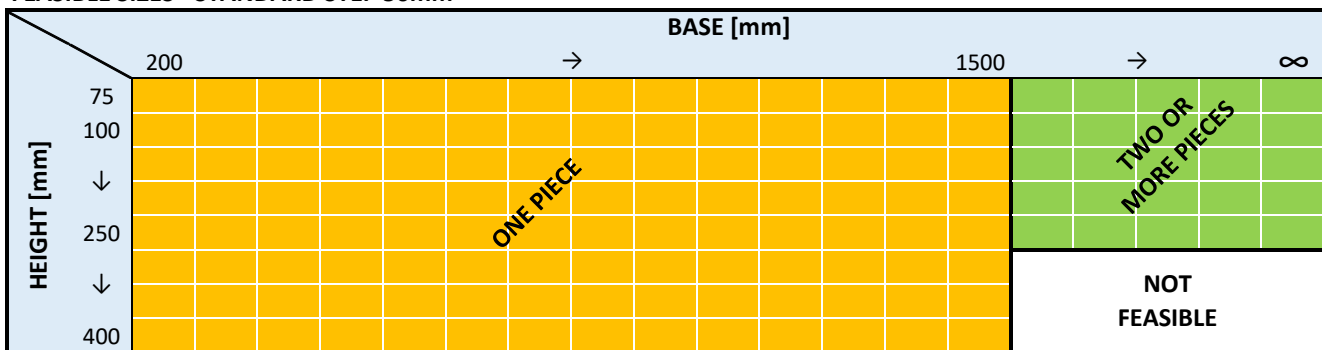
**SFNN - NOT REMOVABLE FRONTAL BLADES - WITHOUT REGULATION DAMPER
FEASIBLE SIZES - STANDARD STEP 50mm**



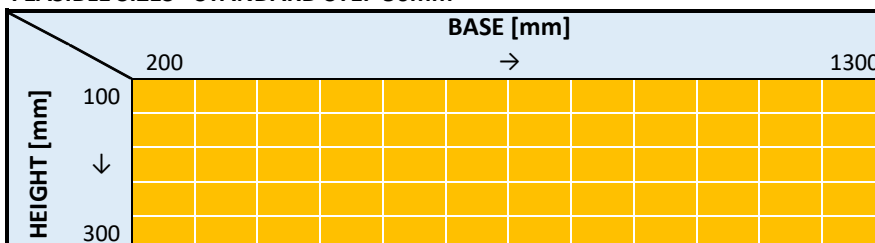
**SENN - REMOVABLE FRONTAL BLADES - WITHOUT REGULATION DAMPER
FEASIBLE SIZES - STANDARD STEP 50mm**



**DFNS - NOT REMOVABLE FRONTAL BLADES - WITH REGULATION DAMPER
FEASIBLE SIZES - STANDARD STEP 50mm**



**DENS - REMOVABLE FRONTAL BLADES - WITH REGULATION DAMPER
FEASIBLE SIZES - STANDARD STEP 50mm**



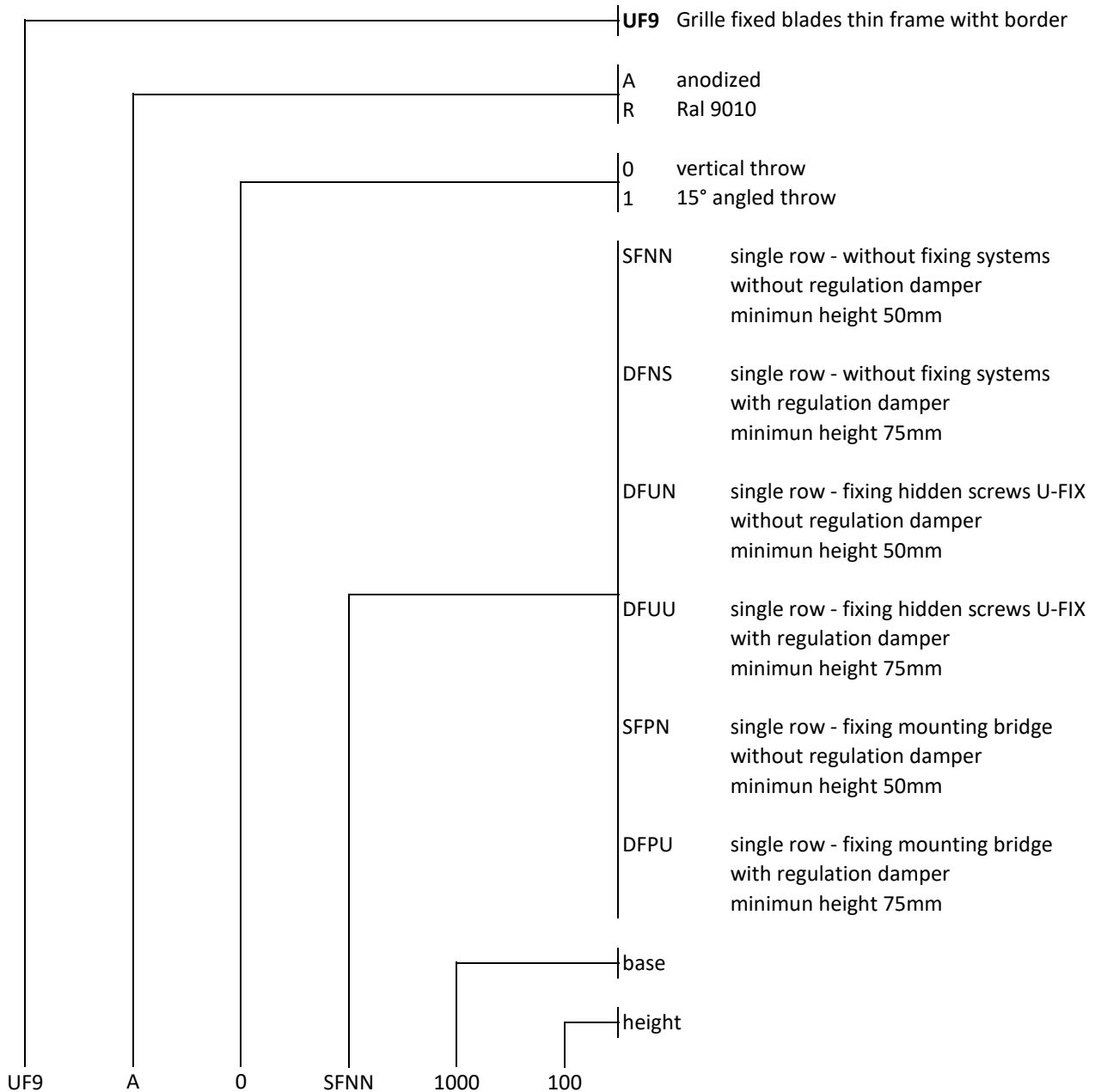


**LINEAR GRILLES
THIN FRAME
WITH FIXED BLADES**

**UF9
SERIES**

**THIN FRAME WITH BORDER
SINGLE ROW OF FIXED BLADES
HOW TO ORDER**

Please refer to the diagrams on the following pages for the feasible sizes of each variant
All variants be made in a continuous line with a maximum height of 250 mm



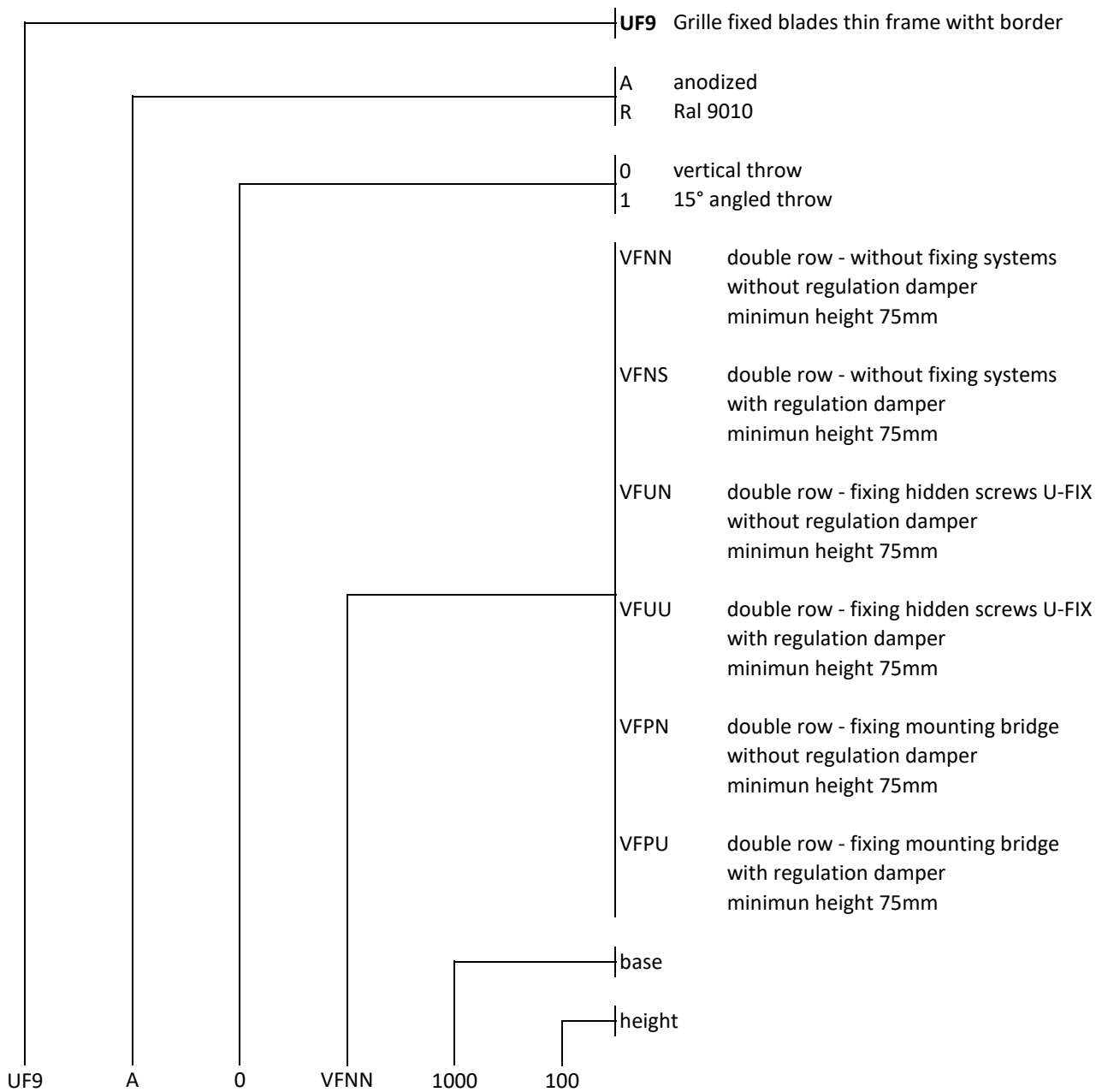


**LINEAR GRILLES
THIN FRAME
WITH FIXED BLADES**

**UF9
SERIES**

**THIN FRAME WITH BORDER
WITH REAR ROW OF ADJUSTABLE FINS
HOW TO ORDER**

Please refer to the diagrams on the following pages for the feasible sizes of each variant
All variants be made in a continuous line with a maximum height of 250 mm

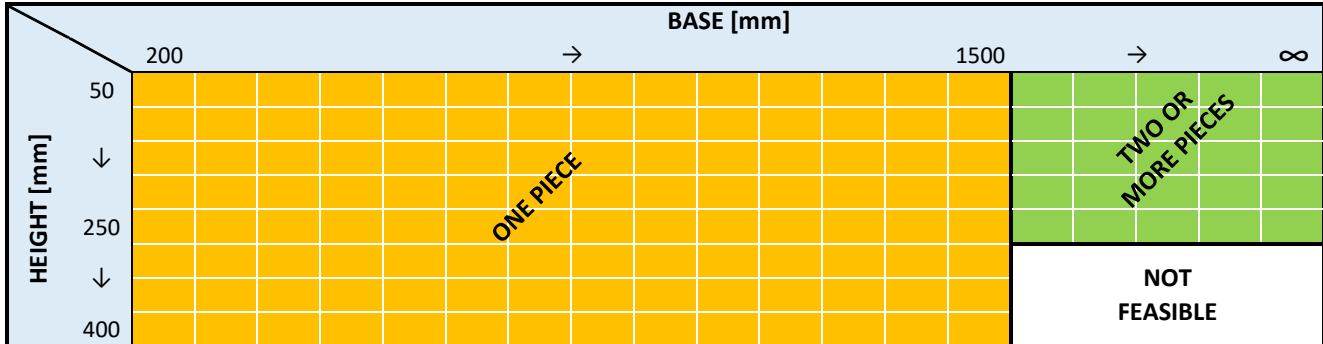




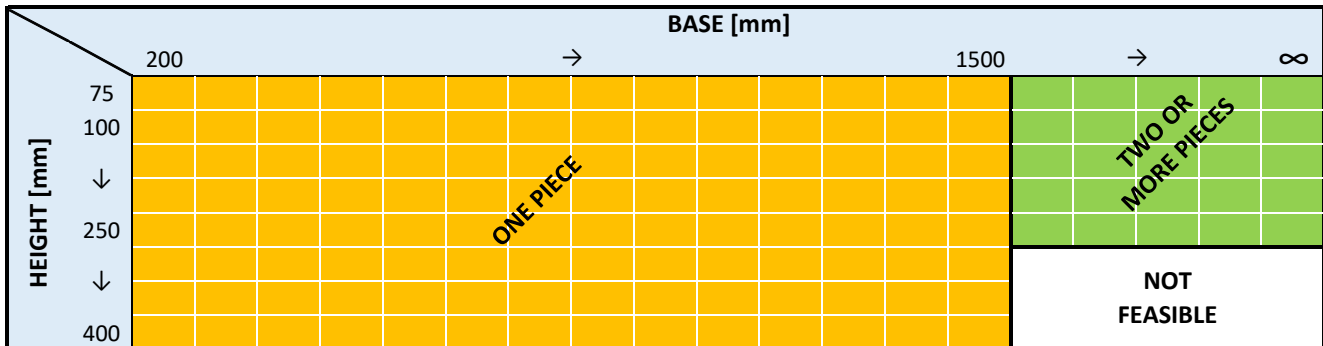
**BOCCHETTE LINEARI
BARRE FRONTALI FISSE
CORNICE SOTTILE**
THIN FRAME WITH BORDER
FEASIBLE SIZES

**SERIE
UF9**

**VERSIONS SINGLE ROW WITHOUT REGULATION DAMPER
FEASIBLE SIZES - STANDARD STEP 50mm**



**VERSIONS SINGLE ROW WITH REGULATION DAMPER
FEASIBLE SIZES - STANDARD STEP 50mm**



**VERSIONS DOUBLE ROW
FEASIBLE SIZES - STANDARD STEP 50mm**

