

## DIRECT DRIVE MOTOR

# AF

**Extremely robust, high pressure and single inlet centrifugal fans with sheet steel casing and impeller**  
*Designed for clean or dusty air*



\*The images are provided only for illustrative purposes, the product may vary depending on its size, specifications and position.

**Fan:**

- Sheet steel casing.
- Impeller with reaction blades in extremely robust sheet steel, specially designed for clean or dusty air.
- Motor coupled directly.
- All casings continuously welded.

**Motor:**

- IE3 efficiency motors for powers equal to or higher than 0.75 kW except single-phase, 2-speed and 8-poles.
- Class F motors with ball bearings and IP55 protection.
- Three-phase 230/400 V-50 Hz (up to 4 kW) and 400/690 V-50 Hz (powers higher than 4 kW).
- Maximum temperature of air to be carried: -25°C +90°C.

**Finish:**

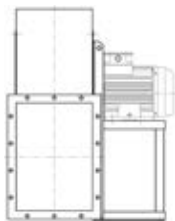
- Anti-corrosive finish of polyester resin polymerised at 190°C, previously degreased with phosphate-free nanotechnological treatment.

**On request:**

- Special windings for different voltages.
- Fan prepared for air transmission of up to +150°C.
- Special executions for temperatures of +300°C.
- Stainless steel fan.
- Category 2 ATEX certification.
- System 8 elastic coupling.

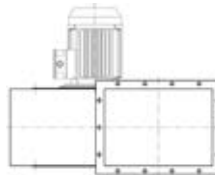
### Direct drive motor construction method

**SYSTEM 4**



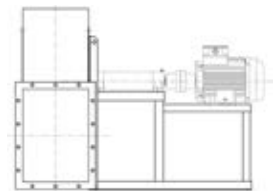
Direct drive, impeller mounted on the motor shaft, mounted on the pedestal.

**SYSTEM 5**



Direct drive, impeller mounted on the motor shaft, flange motor mounted on the fan casing.

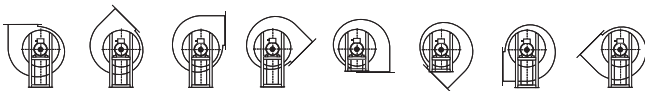
**SYSTEM 8**



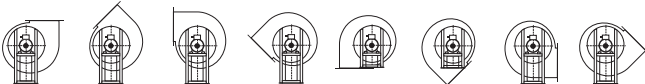
Elastic coupling drive, impeller mounted on the support shaft, mounted on the motor via an elastic coupling. Everything mounted together on a fan pedestal.

### Orientations

**RD 0 RD45 RD90 RD135 RD180 RD225 RD270 RD315**



**LG 0 LG45 LG90 LG135 LG180 LG225 LG270 LG315**





**BELT-DRIVEN MOTOR**

# AF/R

**Belt-driven high pressure fans fitted with electric motors and a standardised set of pulleys, belts and protectors in accordance with standard ISO 13857**  
*Designed for clean or dusty air*



\*The images are provided only for illustrative purposes, the product may vary depending on its size, specifications and position.



- Fan:**
- Sheet steel casing.
  - Impeller with reaction blades in extremely robust sheet steel, specially designed for clean or dusty air.
  - Motor assembled on the general bench.
  - All casings continuously welded.

- Motor:**
- IE3 efficiency motors.
  - Class F motors with ball bearings and IP55 protection.
  - Three-phase 230/400 V-50 Hz (up to 4 kW) and 400/690 V-50 Hz (powers higher than 4 kW).
  - Maximum temperature of air to be carried: -25°C +90°C.

- Finish:**
- Anti-corrosive finish of polyester resin polymerised at 190°C, previously degreased with phosphate-free nanotechnological treatment.

- On request:**
- Special windings for different voltages.
  - Fan prepared for air transmission of up to +300°C.
  - Stainless steel fan.
  - Category 2 ATEX certification.
  - System 8 elastic coupling.

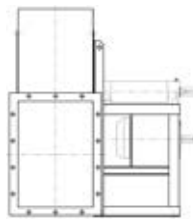
**Belt-driven motor construction method**

**SYSTEM 12**



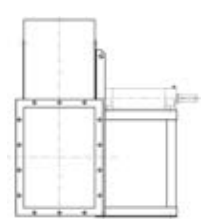
Transmission drive, identical to SYSTEM 1, with the motor and fan mounted on the common bench. Motor positions "W" or "Z" and exceptionally "X" or "Y".

**SYSTEM 9**



Transmission drive, identical to SYSTEM 1, with the motor mounted on the side of the pedestal, in position "W" or "Z".

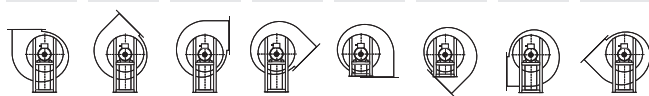
**SYSTEM 1**



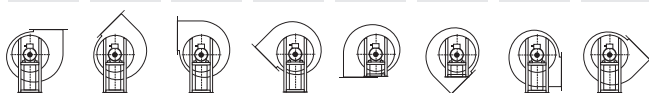
Transmission drive, impeller mounted on the support shaft. Support mounted on the pedestal.

**Orientations**

RD 0 RD45 RD90 RD135 RD180 RD225 RD270 RD315



LG 0 LG45 LG90 LG135 LG180 LG225 LG270 LG315



## QUICK SELECT SYSTEM 4

### Impulsion characteristics

Model	Frame	kW abs.	kW inst.	RPM	dB	V m <sup>3</sup> /s																
						0.167	0.183	0.2	0.23	0.267	0.3	0.33	0.367	0.416	0.467	0.516	0.58	0.67				
						Pt kgf/m <sup>2</sup> =mmH <sub>2</sub> O																
AF 475/A	90 L/2	2	2.2	2840	76	440	440	440	440	430	425	420										
AF 475/A	100 LA/2	2.7	3	2850	76										420	410						
AF 560/B	112 M/2	3.7	4	2860	80				560	560	560	560	560									
AF 560/B	132 SA/2	5	5.5	2900	80										550	540	530	510				
AF 560/A	112 M/2	3.7	4	2860	82				660	660	655	650	645									
AF 560/A	132 SA/2	5	5.5	2900	82										640	630	625	600				
AF 630/B	132 SA/2	5	5.5	2900	83					760	760	760	755	750	745							
AF 630/B	132 SB/2	7	7.5	2900	83												740	730	720			
AF 630/A	132 SB/2	7	7.5	2900	85				820	820	820	825	825	820	820	815						
AF 630/A	160 MA/2	8.6	11	2910	85																	800
AF 710/B	132 SB/2	7.2	7.5	2900	86						950	955	960	960	960							
AF 710/B	160 MA/2	10	11	2910	88																	950
AF 710/A	160 MA/2	10	11	2910	88									1050	1050	1050	1050	1050				
AF 710/A	160 MB/2	14.2	15	2930	88																	1050
AF 800/B	160 MB/2	14.5	15	2930	90												1210	1215	1220	1220	1220	
AF 800/A	160 MB/2	14	15	2930	90												1350	1355	1360	1360		
AF 800/A	160 L/2	18	18.5	2940	90																	1365
AF 900/B	180 M/2	20	22	2950	93														1570	1570	1580	
AF 900/A	200 LA/2	28	30	2950	94																	1730
																						1735

Model	Frame	kW abs.	kW inst.	RPM	dB	V m <sup>3</sup> /s																
						0.75	0.83	0.93	1.05	1.2	1.33	1.5	1.67	1.87	2.08	2.33						
						Pt kgf/m <sup>2</sup> =mmH <sub>2</sub> O																
AF 630/B	132 SB/2	7	7.5	2900	83	710																
AF 630/A	160 MA/2	8.6	11	2910	85	790																
AF 710/B	160 MA/2	10	11	2910	88	940																
AF 710/B	160 MB/2	8.7	15	2930	88		920	905	880													
AF 710/A	160 MB/2	14.2	15	2930	88	1045	1045	1040														
AF 710/A	160 L/2	18	18.5	2940	88				1030	1020												
AF 800/B	160 MB/2	14.5	15	2930	90	1220																
AF 800/B	160 L/2	18	18.5	2940	90		1210	1205	1200													
AF 800/B	180 M/2	21.5	22	2950	90					1190	1180											
AF 800/A	160 L/2	18	18.5	2940	90	1365	1365															
AF 800/A	180 M/2	21	22	2950	93			1360	1360													
AF 800/A	200 LA/2	28.5	30	2950	93					1360	1340	1330	1320									
AF 900/B	180 M/2	20	22	2950	93	1580	1580															
AF 900/B	200 LA/2	29	30	2950	93					1570	1565	1560										
AF 900/B	200 LB/2	36	37	2960	95						1550	1550	1540									
AF 900/B	225 M/2	43.5	45	2960	95												1520	1510				
AF 900/A	200 LA/2	28	30	2950	94	1740	1740	1740														
AF 900/A	200 LB/2	36	37	2960	94				1740	1740												
AF 900/A	225 M/2	44	45	2960	96						1730	1725	1720									
AF 900/A	250 M/2	53	55	2970	96													1715	1700	1690		

Flow margin ±5%  
Noise level margin +3...5 dB



**QUICK SELECT SYSTEM 4**

*Inlet characteristics*

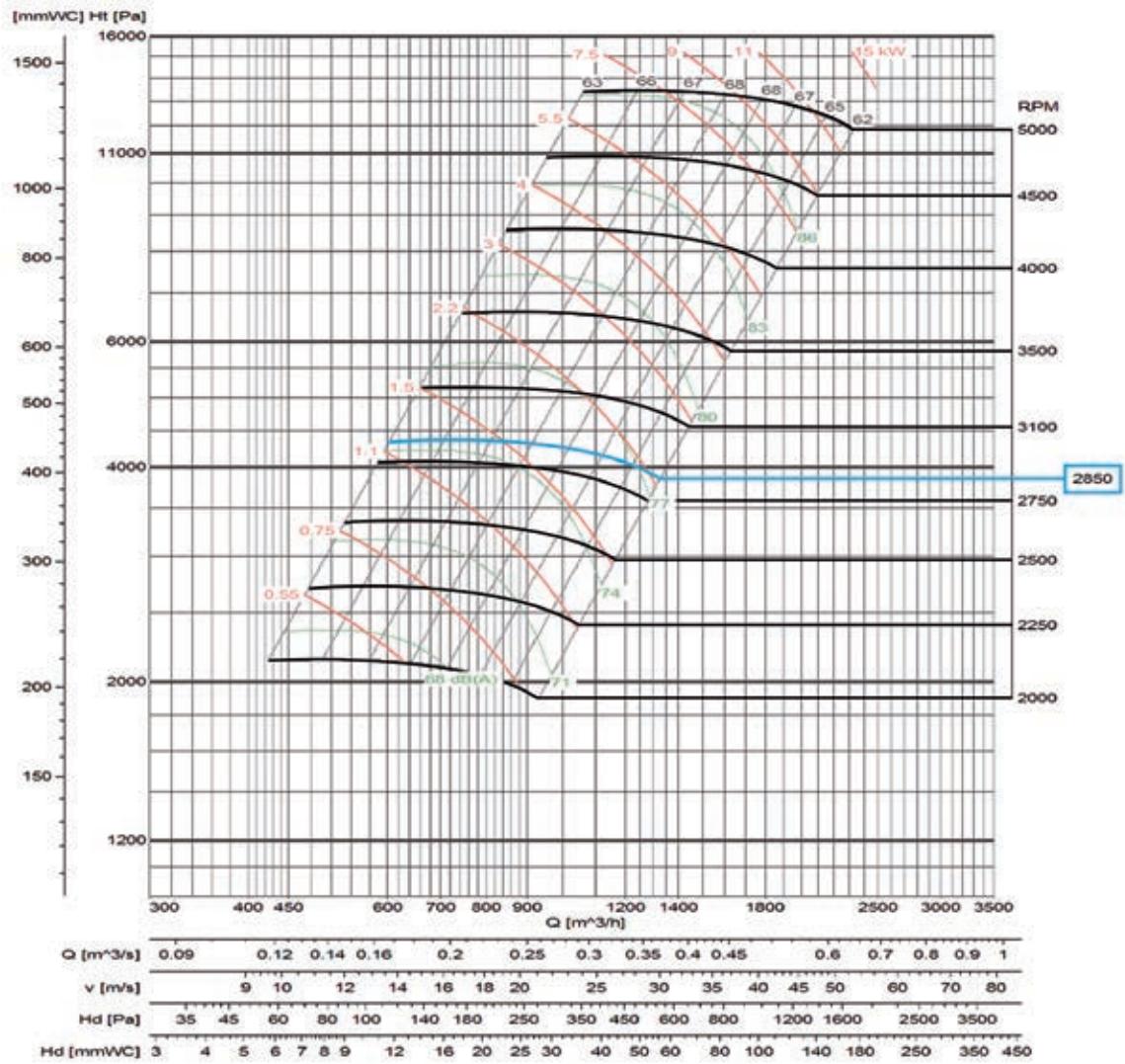
Model	Frame	kW abs.	kW inst.	RPM	dB	V m <sup>3</sup> /s															
						0.167	0.183	0.2	0.23	0.267	0.3	0.33	0.367	0.416	0.467	0.516	0.58	0.67			
						Pt kgf/m <sup>2</sup> =mmH <sub>2</sub> O															
AF 475/A	90 L/2	2	2.2	2840	81	425	425	425	425	415	410	410									
AF 475/A	100 LA/2	2.7	3	2850	81								410	410							
AF 560/B	112 M/2	3.7	4	2860	85				530	535	535	535	535								
AF 560/B	132 SA/2	5	5.5	2900	85									525	515	505	485				
AF 560/A	112 M/2	3.7	4	2860	88				625	630	625	620	615								
AF 560/A	132 SA/2	5	5.5	2900	88									610	600	595	570				
AF 630/B	132 SA/2	5	5.5	2900	89				715	715	715	710	705	700							
AF 630/B	132 SB/2	7	7.5	2900	89											695	690	680			
AF 630/A	132 SB/2	7	7.5	2900	91				760	760	760	760	760	760	765	760	760				
AF 630/A	160 MA/2	8.6	11	2910	91															760	
AF 710/B	132 SB/2	7.2	7.5	2900	94					870	875	880	880	880							
AF 710/B	160 MA/2	10	11	2910	91															875	
AF 710/A	160 MA/2	10	11	2910	94								950	950	950	950	950				
AF 710/A	160 MB/2	14.2	15	2930	94															950	
AF 800/B	160 MB/2	14.5	15	2930	96									1060	1065	1070	1070	1070			
AF 800/A	160 MB/2	14	15	2930	99									1170	1175	1180	1180				
AF 800/A	160 L/2	18	18.5	2940	99															1185	
AF 900/B	180 M/2	20	22	2950	99											1320	1320	1330			
AF 900/A	200 LA/2	28	30	2950	100															1440	1445

Model	Frame	kW abs.	kW inst.	RPM	dB	V m <sup>3</sup> /s														
						0.75	0.83	0.93	1.05	1.2	1.33	1.5	1.67	1.87	2.08	2.33				
						Pt kgf/m <sup>2</sup> =mmH <sub>2</sub> O														
AF 630/B	132 SB/2	7	7.5	2900	89	670														
AF 630/A	160 MA/2	8.6	11	2910	91	750	740													
AF 710/B	160 MA/2	10	11	2910	91	870														
AF 710/B	160 MB/2	8.7	15	2930	91		855	845	820											
AF 710/A	160 MB/2	14.2	15	2930	94	945	945	940												
AF 710/A	160 L/2	18	18.5	2940	94				930	920										
AF 800/B	160 MB/2	14.5	15	2930	96	1070														
AF 800/B	160 L/2	18	18.5	2940	96		1060	1060	1060	1060										
AF 800/B	180 M/2	21.5	22	2950	96						1055	1050								
AF 800/A	160 L/2	18	18.5	2940	99	1185	1185													
AF 800/A	180 M/2	21	22	2950	99			1180	1180											
AF 800/A	200 LA/2	28.5	30	2950	99					1180	1165	1160	1150							
AF 900/B	180 M/2	20	22	2950	99	1330	1330													
AF 900/B	200 LA/2	29	30	2950	99									1320	1310	1305				
AF 900/B	200 LB/2	36	37	2960	101									1310	1310	1305				
AF 900/B	225 M/2	43.5	45	2960	101											1295	1295			
AF 900/A	200 LA/2	28	30	2950	100	1450	1450	1450												
AF 900/A	200 LB/2	36	37	2960	100				1450	1430										
AF 900/A	225 M/2	44	45	2960	102					1435	1430	1420								
AF 900/A	250 M/2	53	55	2970	102											1415	1400	1390		

Flow margin ±5%  
Noise level margin +3...5 dB

### Characteristic curves

## AF 475



Flow margin  $\pm 5\%$   
 Noise level margin  $+3...5$  dB  
 Margin of kW absorbed  $\pm 3\%$

Impulsion characteristics

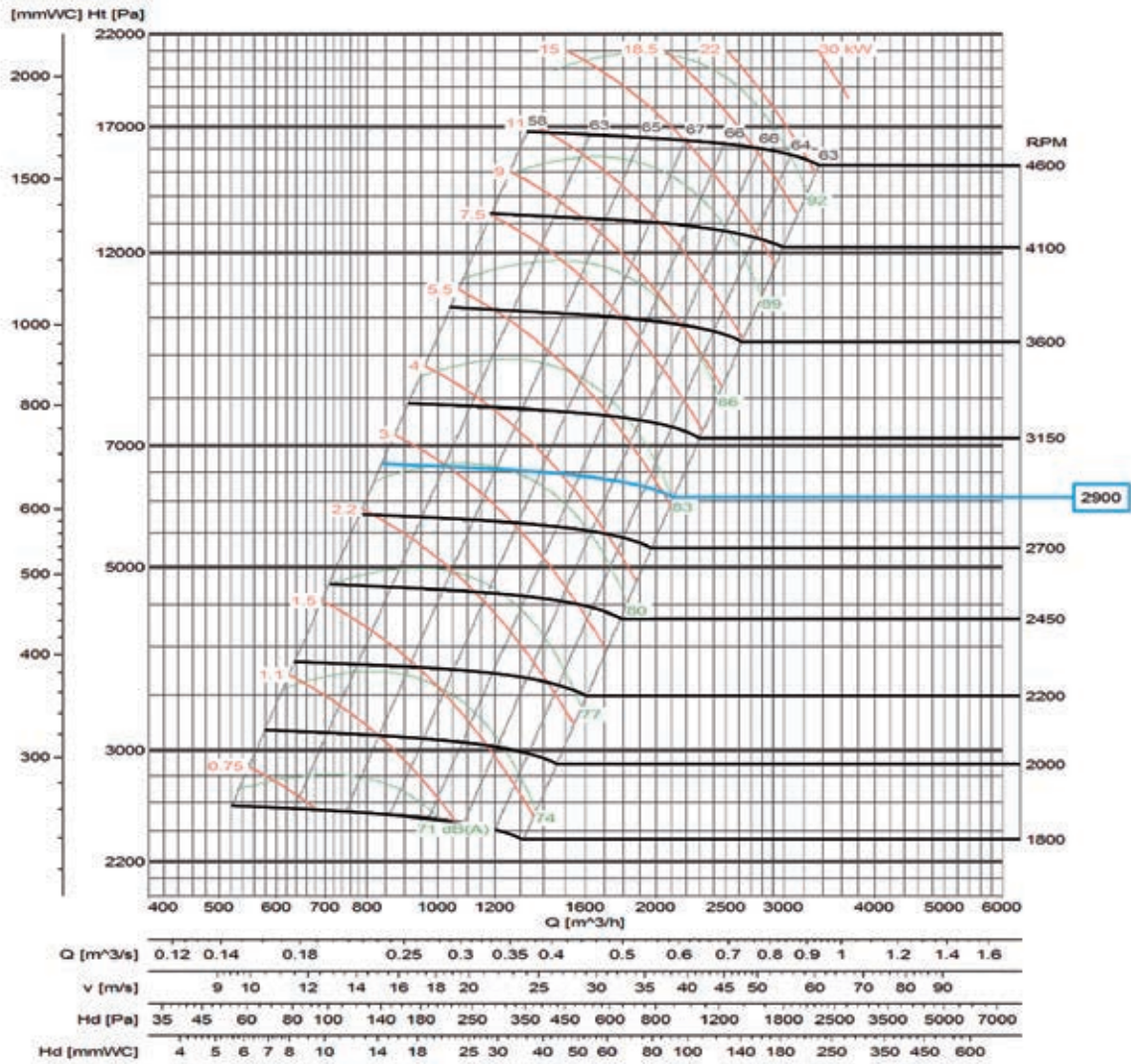
RPM

Characteristics for:  
 system 4 and 5 in direct  
 drive motor with 2/4/6/8  
 poles depending on the  
 model.



Characteristic curves

AF 560



Flow margin ±5%  
 Noise level margin +3...5 dB  
 Margin of kW absorbed ±3%

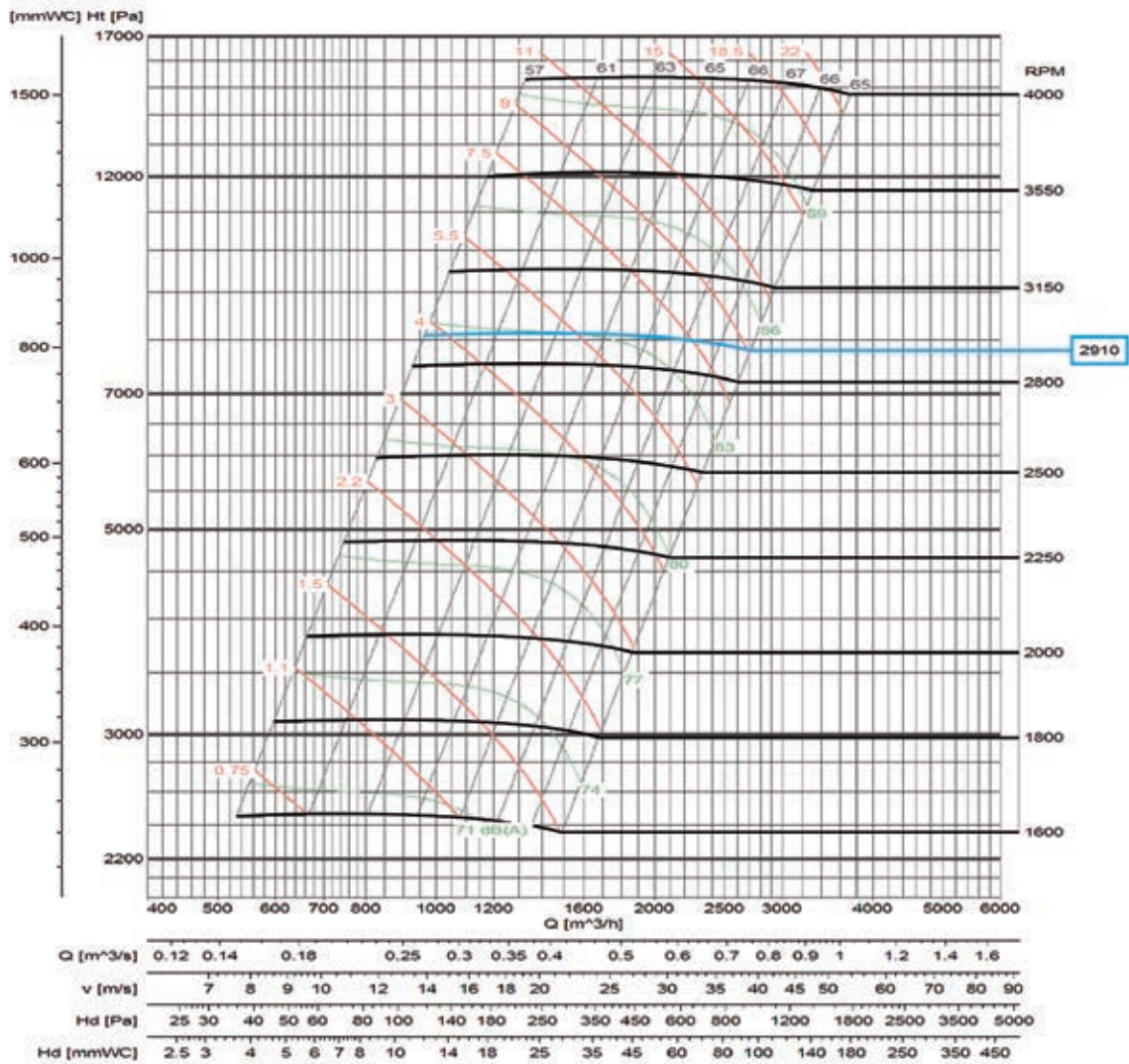
Impulsion characteristics

RPM

Characteristics for:  
 system 4 and 5 in direct  
 drive motor with 2/4/6/8  
 poles depending on the  
 model.

### Characteristic curves

## AF 630



Flow margin  $\pm 5\%$   
 Noise level margin  $+3...5$  dB  
 Margin of kW absorbed  $\pm 3\%$

Impulsion characteristics

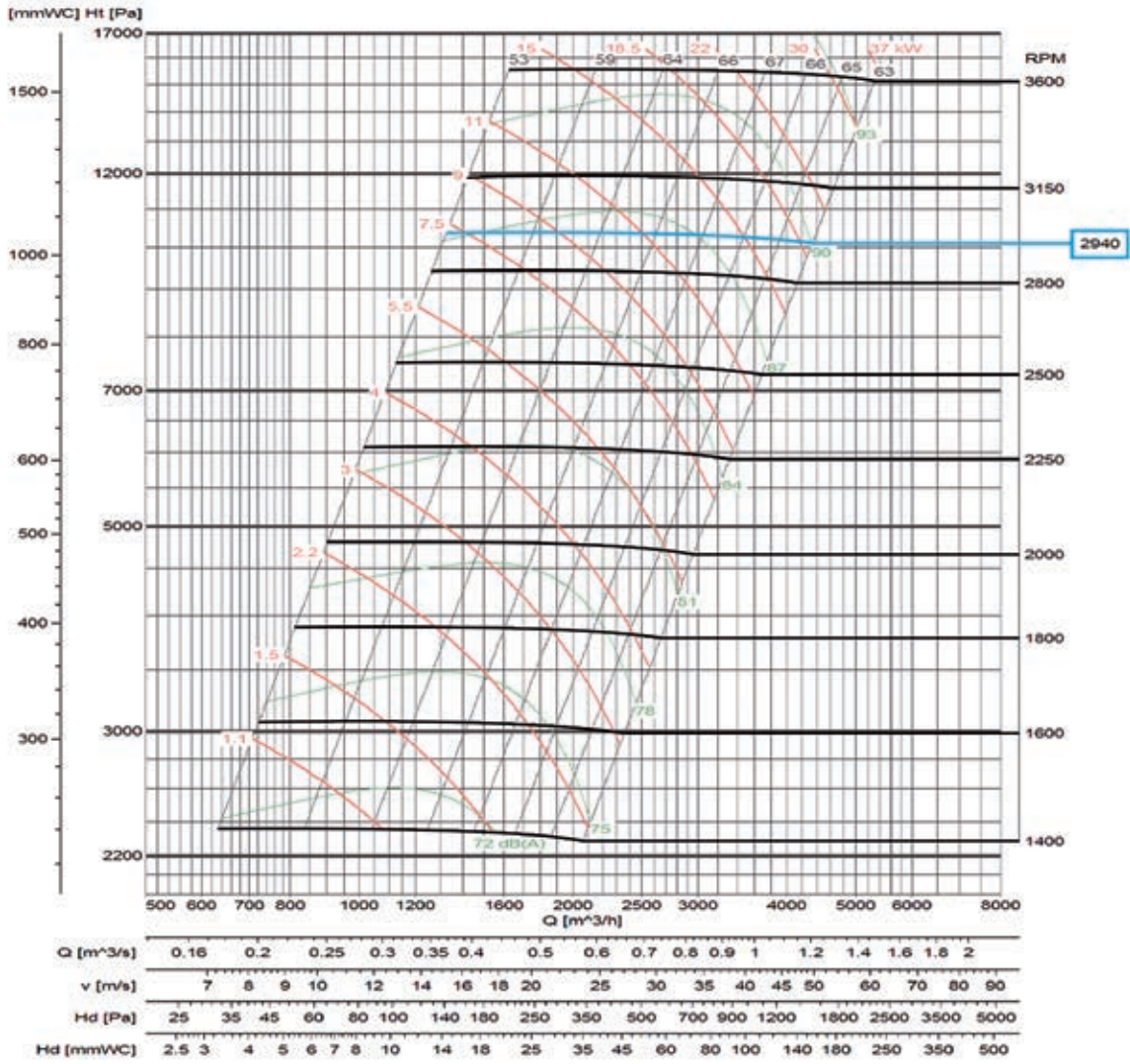
**RPM**

Characteristics for:  
 system 4 and 5 in direct  
 drive motor with 2/4/6/8  
 poles depending on the  
 model.



Characteristic curves

AF 710



Flow margin ±5%  
 Noise level margin +3...5 dB  
 Margin of kW absorbed ±3%

Impulsion characteristics

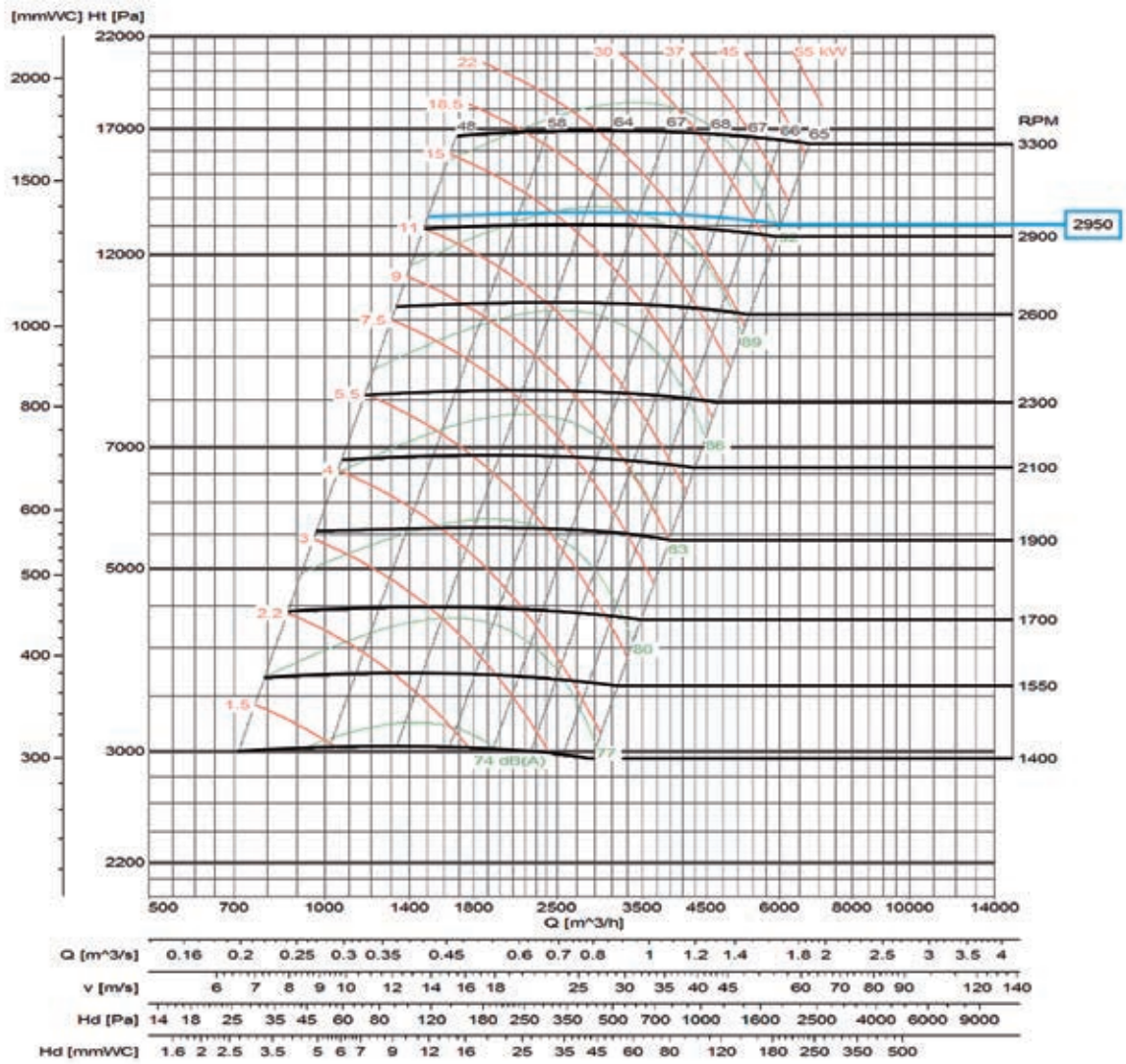
RPM

Characteristics for:  
 system 4 and 5 in direct  
 drive motor with 2/4/6/8  
 poles depending on the  
 model.



## Characteristic curves

### AF 800



Flow margin  $\pm 5\%$   
 Noise level margin  $+3...5$  dB  
 Margin of kW absorbed  $\pm 3\%$

Impulsion characteristics

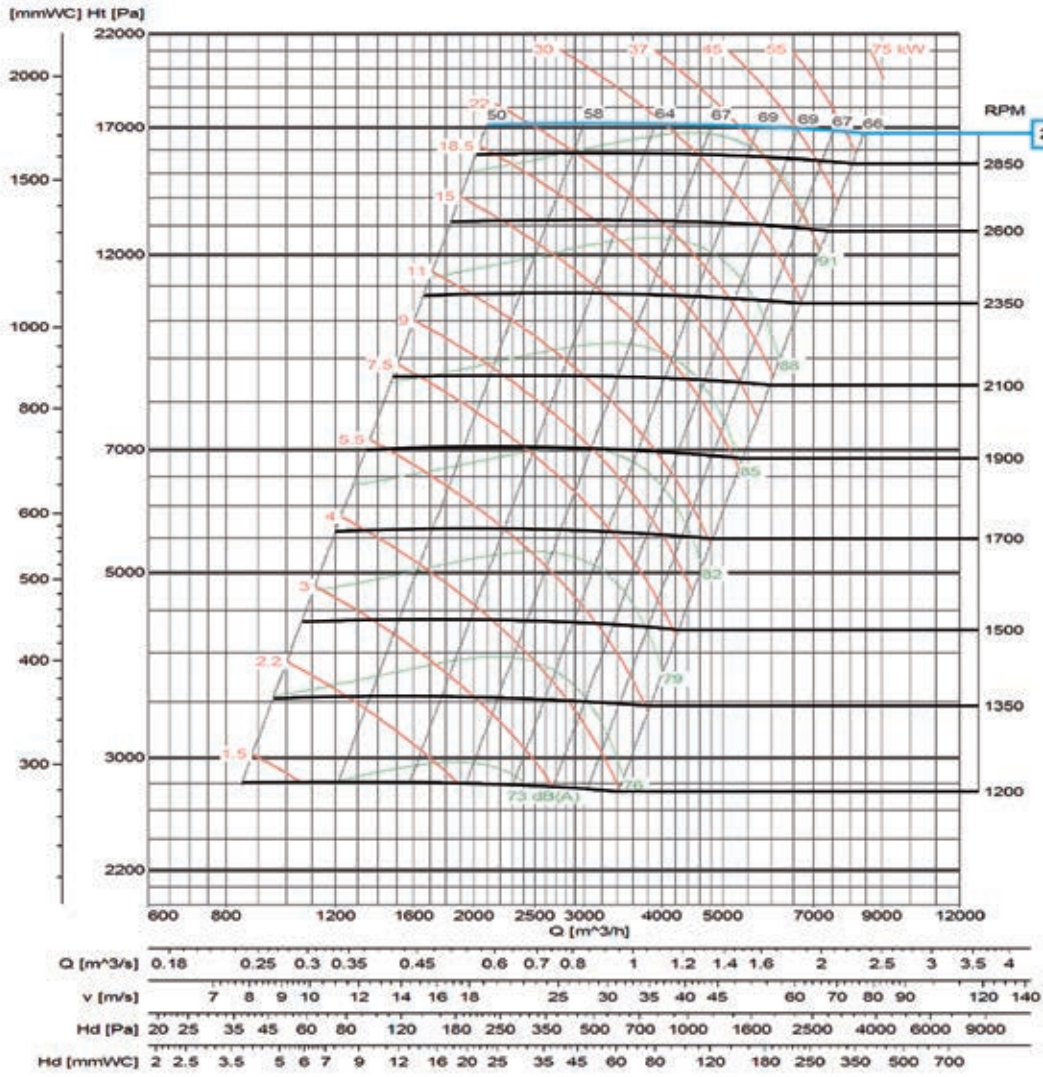
RPM

Characteristics for:  
 system 4 and 5 in direct  
 drive motor with 2/4/6/8  
 poles depending on the  
 model.



Characteristic curves

AF 900



Flow margin ±5%  
 Noise level margin +3...5 dB  
 Margin of kW absorbed ±3%

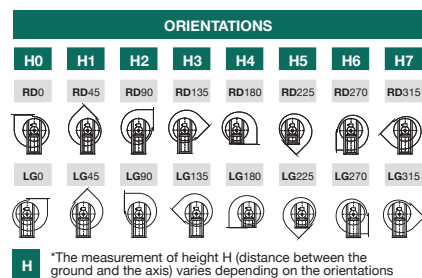
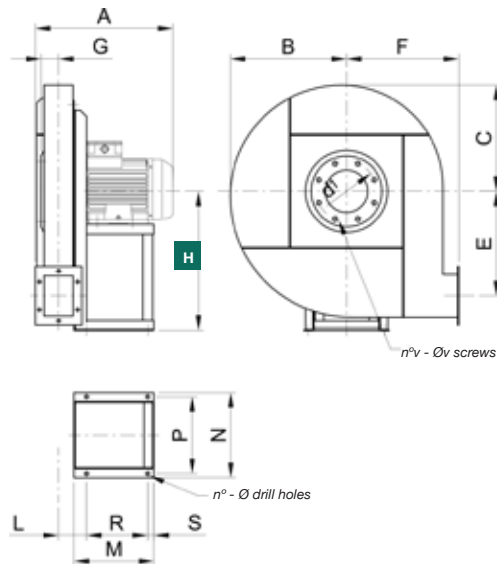
Impulsion characteristics

RPM

Characteristics for:  
 system 4 and 5 in direct  
 drive motor with 2/4/6/8  
 poles depending on the  
 model.

Dimensions mm

**AF 475...900**



MOD.	FRAME	A*	B	C	E	F	G	HO-1-2-3	H4-5	H6-7	L	M*	N	P	R*	S	n°	Φ
AF 475/A	90 L/2	420	380	350	337	355	59	450	355	450	101	215	269	245	140	25	4	10
AF 475/A	100 LA/2	450	380	350	337	355	59	450	355	450	101	260	312	280	185	25	4	12
AF 560/B	112 M/2	465	425	390	380	400	63	500	400	500	106	260	312	280	185	25	4	12
AF 560/B	132 SA/2	555	425	390	380	400	63	500	400	500	106	320	342	310	245	25	4	12
AF 560/A	112 M/2	465	425	390	380	400	63	500	400	500	106	260	312	280	185	25	4	12
AF 560/A	132 SA/2	555	425	390	380	400	63	500	400	500	106	320	342	310	245	25	4	12
AF 630/B	132 SA/2	565	470	430	420	450	70	560	450	560	112	320	342	310	245	25	4	12
AF 630/B	132 SB/2	565	470	430	420	450	70	560	450	560	112	320	342	310	245	25	4	12
AF 630/A	132 SB/2	565	470	430	420	450	70	560	450	560	112	320	342	310	245	25	4	12
AF 630/A	160 MA/2	595	470	430	420	450	70	560	450	560	112	320	342	310	245	25	4	12
AF 710/B	132 SB/2	580	525	475	470	475	77	630	475	630	119	320	342	310	245	25	4	12
AF 710/B	160 MA/2	650	525	475	470	475	77	630	475	630	119	425	440	400	345	30	4	14
AF 710/B	160 MB/2	650	525	475	470	475	77	630	475	630	119	425	440	400	345	30	4	14
AF 710/A	160 MA/2	650	525	475	470	475	77	630	475	630	119	425	440	400	345	30	4	14
AF 710/A	160 MB/2	650	525	475	470	475	77	630	475	630	119	425	440	400	345	30	4	14
AF 710/A	160 L/2	730	525	475	470	475	77	630	475	630	119	425	440	400	345	30	4	14
AF 800/B	160 MB/2	665	595	540	537	530	85	710	530	710	127	425	440	400	345	30	4	14
AF 800/B	160 L/2	745	595	540	537	530	85	710	530	710	127	425	440	400	345	30	4	14
AF 800/B	180 M/2	785	595	540	537	530	85	710	530	710	127	470	490	450	370	30	4	17
AF 800/A	160 MB/2	665	595	540	537	530	85	710	530	710	127	425	440	400	345	30	4	14
AF 800/A	160 L/2	745	595	540	537	530	85	710	530	710	127	425	440	400	345	30	4	14
AF 800/A	180 M/2	785	595	540	537	530	85	710	530	710	147	470	490	450	370	30	4	17
AF 800/A	200 LA/2	845	595	540	537	530	85	710	530	710	157	540	608	565	420	40	4	19
AF 900/B	180 M/2	805	670	615	600	600	92	800	600	800	156	470	490	450	370	30	4	17
AF 900/B	200 LA/2	865	670	615	600	600	92	800	600	800	166	540	558	515	420	40	4	19
AF 900/B	200 LB/2	865	670	615	600	600	92	800	600	800	166	540	558	515	420	40	4	19
AF 900/B	225 M/2	915	670	615	600	600	92	800	600	800	166	550	608	565	430	40	4	19
AF 900/A	200 LA/2	865	670	615	600	600	92	800	600	800	166	540	558	515	420	40	4	19
AF 900/A	200 LB/2	865	670	615	600	600	92	800	600	800	166	540	558	515	420	40	4	19
AF 900/A	225 M/2	915	670	615	600	600	92	800	600	800	166	550	608	565	430	40	4	19
AF 900/A	250 M/2	990	670	615	600	600	92	800	600	800	166	620	704	645	490	50	4	19

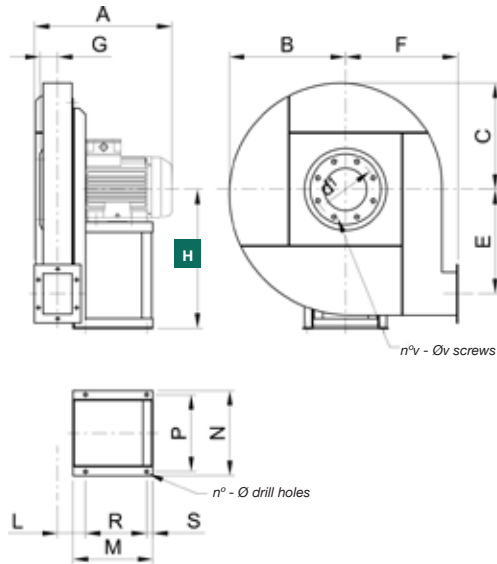
(\*) For "HIGH TEMP." constructions, elevations "A-M-R" + 50 mm.  
 (kg) = Weight of fan with motor.  
 WD² = Moment of inertia of the impeller, expressed in kg x m²



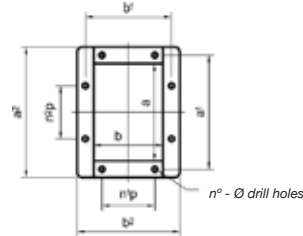
Dimensions mm

SYSTEM  
**4**

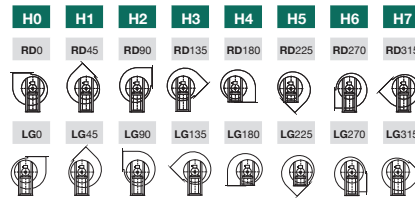
**AF 475...900**



**OUTLET NOZZLE**



**ORIENTATIONS**



**H** \*The measurement of height H (distance between the ground and the axis) varies depending on the orientations

**OUTLET NOZZLE**

MOD.	d <sup>1</sup>	n°v	Øv	a	b	a <sup>1</sup>	b <sup>1</sup>	a <sup>2</sup>	b <sup>2</sup>	n <sup>1</sup> p	n <sup>2</sup> p	n <sup>1</sup> f	Øf	kg	WD <sup>2</sup>
AF 475/A	200	8	M6	129	95	165	130	189	155	-	1-100	6	10	65	1
AF 475/A	200	8	M6	129	95	165	130	189	155	-	1-100	6	10	75	1
AF 560/B	219	8	M6	145	106	182	141	215	176	-	1-112	6	10	90	1.6
AF 560/B	219	8	M6	145	106	182	141	215	176	-	1-112	6	10	110	1.6
AF 560/A	219	8	M6	145	106	182	141	215	176	-	1-112	6	10	95	2.3
AF 560/A	219	8	M6	145	106	182	141	215	176	-	1-112	6	10	120	2.3
AF 630/B	241	8	M6	165	117	200	153	235	187	-	1-112	6	10	135	2.9
AF 630/B	241	8	M6	165	117	200	153	235	187	-	1-112	6	10	140	2.9
AF 630/A	241	8	M6	165	117	200	153	235	187	-	1-112	6	10	145	3.3
AF 630/A	241	8	M6	165	117	200	153	235	187	-	1-112	6	10	160	3.3
AF 710/B	265	8	M6	185	131	219	167	255	201	-	1-112	6	10	165	4.6
AF 710/B	265	8	M6	185	131	219	167	255	201	-	1-112	6	10	190	4.6
AF 710/B	265	8	M6	185	131	219	167	255	201	-	1-112	6	10	225	4.6
AF 710/A	265	8	M6	185	131	219	167	255	201	-	1-112	6	10	200	5.8
AF 710/A	265	8	M6	185	131	219	167	255	201	-	1-112	6	10	230	5.8
AF 710/A	265	8	M6	185	131	219	167	255	201	-	1-112	6	10	250	5.8
AF 800/B	292	8	M8	205	146	241	182	275	216	1-112	1-112	8	12	270	7.5
AF 800/B	292	8	M8	205	146	241	182	275	216	1-112	1-112	8	12	290	7.5
AF 800/B	292	8	M8	205	146	241	182	275	216	1-112	1-112	8	12	320	7.5
AF 800/A	292	8	M8	205	146	241	182	275	216	1-112	1-112	8	12	280	10
AF 800/A	292	8	M8	205	146	241	182	275	216	1-112	1-112	8	12	290	10
AF 800/A	292	8	M8	205	146	241	182	275	216	1-112	1-112	8	12	320	10
AF 800/A	292	8	M8	205	146	241	182	275	216	1-112	1-112	8	12	370	10
AF 900/B	332	8	M8	229	164	265	200	299	234	1-112	1-112	8	12	370	12.5
AF 900/B	332	8	M8	229	164	265	200	299	234	1-112	1-112	8	12	400	12.5
AF 900/B	332	8	M8	229	164	265	200	299	234	1-112	1-112	8	12	460	12.5
AF 900/B	332	8	M8	229	164	265	200	299	234	1-112	1-112	8	12	500	12.5
AF 900/A	332	8	M8	229	164	265	200	299	234	1-112	1-112	8	12	420	15.5
AF 900/A	332	8	M8	229	164	265	200	299	234	1-112	1-112	8	12	480	15.5
AF 900/A	332	8	M8	229	164	265	200	299	234	1-112	1-112	8	12	520	15.5
AF 900/A	332	8	M8	229	164	265	200	299	234	1-112	1-112	8	12	600	15.5

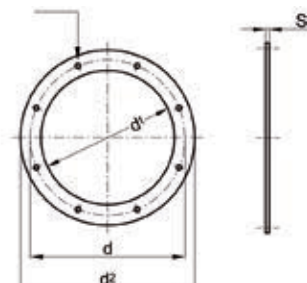
(\*) For "HIGH TEMP." constructions, elevations "A-M-R" + 50 mm.  
 (kg) = Weight of fan with motor.  
 WD<sup>2</sup> = Moment of inertia of the impeller, expressed in kg x m<sup>2</sup>

To obtain the dimensions of systems 1, 9 and 12 consult with our technical team.

## Accessories

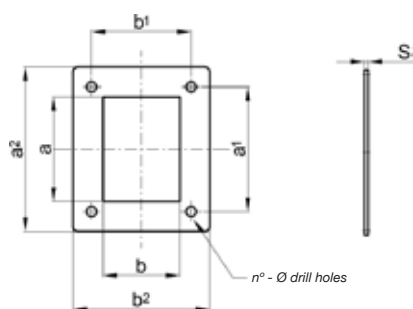
### Inlet counter-flange

$n^{\circ}$  -  $\varnothing$  drill holes



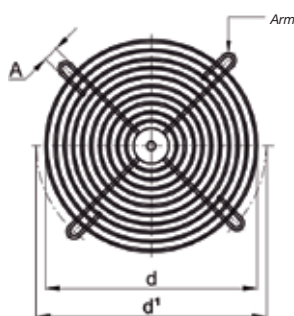
MOD.	d	d'	d <sup>2</sup>	n <sup>o</sup>	Φ	s	kg
AF 475	200	165	235	8	9	4	0.65
AF 560	219	185	255	8	9	4	0.7
AF 630	241	205	275	8	9	4	0.75
AF 710	265	229	299	8	9	4	0.8
AF 800	292	255	325	8	11	4	1
AF 900	332	286	366	8	11	5	1.6

### Impulsion counter-flange



MOD.	a	b	a'	b'	a <sup>2</sup>	b <sup>2</sup>	n'p	n <sup>2</sup> p	n <sup>0</sup>	Φ	s	kg
AF 475	129	95	165	130	189	155	-	1-100	6	10	4	0.5
AF 560	145	106	182	141	215	176	-	1-112	6	10	4	0.7
AF 630	165	117	200	153	235	187	-	1-112	6	10	4	0.75
AF 710	185	131	219	167	255	201	-	1-112	6	10	4	0.8
AF 800	206	147	241	182	276	217	1-112	1-112	8	12	4	0.9
AF 900	229	167	265	200	299	234	1-112	1-112	8	12	4	1

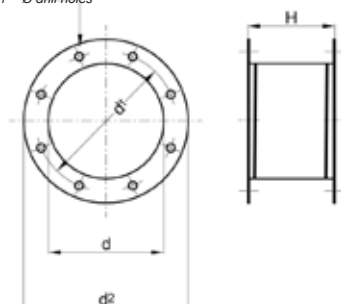
### Inlet protection net



MOD.	d	d'	A	n <sup>o</sup>	kg
AF 475	165	200	9	4	0.15
AF 560	185	219	9	4	0.18
AF 630	205	241	9	4	0.2
AF 710	229	265	9	4	0.25
AF 800	255	292	11	4	0.3
AF 900	286	332	11	4	0.35

### Inlet anti-vibration seal

$n^{\circ}$  -  $\varnothing$  drill holes

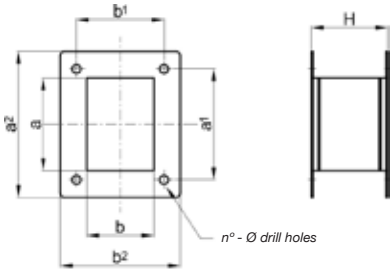


MOD.	d	d'	d <sup>2</sup>	n <sup>o</sup>	Φ	H	kg
AF 475	200	165	235	8	9	200	1.6
AF 560	219	185	255	8	9	200	1.7
AF 630	241	205	275	8	9	200	1.8
AF 710	265	229	299	8	9	200	2
AF 800	292	255	325	8	11	200	2.2
AF 900	332	286	366	8	11	200	3.4



Accessories

Impulsion anti-vibration seal

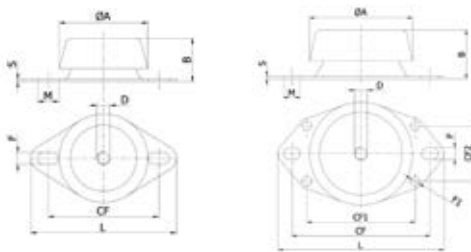


MOD.	a	b	a'	b'	a''	b''	n°p	n²p	n°	Φ	H	kg
AF 475	129	95	165	130	189	155	-	1-100	6	10	200	1.2
AF 560	145	106	182	141	215	176	-	1-112	6	10	200	1.6
AF 630	165	117	200	153	235	187	-	1-112	6	10	200	1.7
AF 710	185	131	219	167	255	201	-	1-112	6	10	200	1.8
AF 800	206	147	241	182	276	217	1-112	1-112	8	12	200	2
AF 900	229	164	265	200	299	234	1-112	1-112	8	12	200	2.2

Shock-absorbers

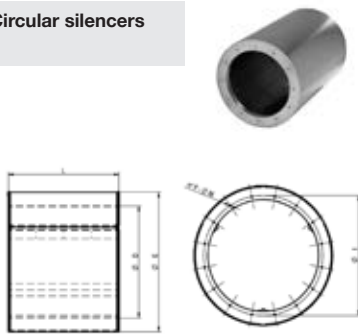
TYPE 1

TYPE 2



MOD.	SHOCK-ABSORBERS MODEL	TYPE	øA	B	D	CF	CF1	CF2	F	øF1	L	M	S
AF 475	CF 623110	1	67	33...34	10	76.5	-	-	9	-	90.5	16	2
AF 560	CF 623110	1	67	33...34	10	76.5	-	-	9	-	90.5	16	2
AF 630	CF 623110	1	67	33...34	10	76.5	-	-	9	-	90.5	16	2
AF 710	CF 623110	1	67	33...34	10	76.5	-	-	9	-	90.5	16	2
AF 800	CF 924512	2	92	44...45	12	120	98	50	10.5	8.5	130	15.5	2.5
AF 900	CF 924512	2	92	44...45	12	120	98	50	10.5	8.5	130	15.5	2.5

Circular silencers



Silencers are used to lower the noise level at air conditioning or ventilation installation manufactured using galvanised steel

- Upon request: other constructions using different materials.

øD	øE	L	øI	F	øM	øD	øE	L	øI	F	øM
315	515	ØD,1,5ØD, 2ØD	355	8	M8	900	1100	ØD,1,5ØD, 2ØD	970	16	M10
355	555	ØD,1,5ØD, 2ØD	395	8	M8	1000	1200	ØD,1,5ØD, 2ØD	1070	16	M10
400	600	ØD,1,5ØD, 2ØD	450	8	M8	1120	1320	ØD,1,5ØD, 2ØD	1190	20	M10
450	650	ØD,1,5ØD, 2ØD	500	8	M8	1250	1450	ØD,1,5ØD, 2ØD	1320	20	M10
500	700	ØD,1,5ØD, 2ØD	560	12	M8	1400	1600	ØD,1,5ØD, 2ØD	1470	20	M10
560	760	ØD,1,5ØD, 2ØD	620	12	M8	1500	1700	ØD,1,5ØD, 2ØD	1570	20	M10
630	830	ØD,1,5ØD, 2ØD	690	12	M8	1600	1800	ØD,1,5ØD, 2ØD	1680	24	M14
710	910	ØD,1,5ØD, 2ØD	770	16	M8	1700	1900	ØD,1,5ØD, 2ØD	1780	24	M14
800	1000	ØD,1,5ØD, 2ØD	860	16	M8	1800	2000	ØD,1,5ØD, 2ØD	1880	24	M14