



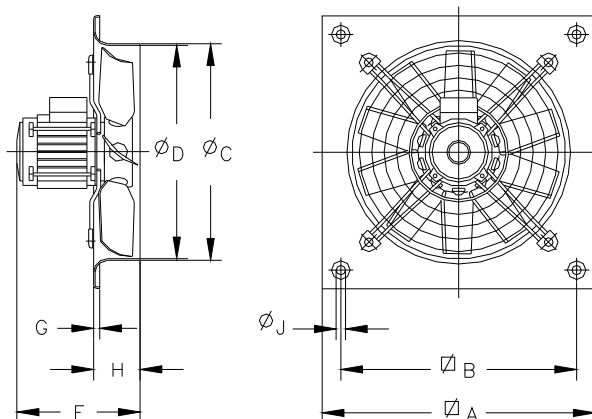
**Ventilateur mural avec moteur IP55
Wandventilator met motor IP55
Wall mounted axial fan with motor IP55**

- Hélice en polyamide 6 renforcée de fibre de verre.
- Cadre support en tôle d'acier avec une finition anti-corrosion en résine de polyester polymérisée à 190°C, après dégraissage alcalin, prétraitement sans phosphate.
- Grille de protection contre les contacts selon la norme UNE100250. Pour les modèles à partir de 71 la grille est en option.
- Moteur classe F, avec roulements à billes, protection IP55 et IP54 pour moteurs monophasés.
- Tension Monophasé 220/240V – 50 Hz.
- Tension Triphasée 220-240V/380-415V – 50 Hz
- Températures de travail : -25°C +60°C pour moteur 4-6-8 pôles et -25°C + 45°C pour moteurs 2 pôles
- Sens de l'air : Hélice → moteur ou moteur → hélice
- Schroef in polyamide 6 versterkte met glasvezel.
- Wandplaat in staalplaat corrosie bestendig afgewerkt met gepolymeriseerd polyester hars op 190°C na alkalische ontvetting, voorbehandeld zonder fosfaat.
- Beschermerooster op de motorzijde volgens UNE100250. Voor modellen vanaf 71 wordt het rooster een optie aangeboden.
- Motor klasse F, met kogellagers, beschermingsgraad IP55 en IP54 voor monofasige motoren
- Spanning Monofasig 220/240V–50 Hz. Spanning driefasig 220-240V/380-415V – 50 Hz.
- Werkingstemperatuur : -25°C +60°C voor motoren 4-6-8 polen en -25°C + 45°C voor motoren met 2 polen.
- Luchstroom : schroef → motor of motor → schroef.
- Polyamide 6 fiberglass reinforced impeller.
- Square wall plate made of steel sheet with anti-corrosive finish in polyester resin, polymerised at 190°C, after alkaline degreasing and phosphate-free pre-treatment.
- Protection guard according the UNE100250. As from the models 71 the protection grid is proposed as an option to be added.
- Motor class F, with ball bearings, protection IP55 and IP54 for single phase motors.
- Voltage single phase 220/240V – 50 Hz. Voltage Three phase 220-240V/380-415V – 50 Hz
- Working temperature: -25°C +60°C for motor 4-6-8 Poles and -25°C + 45°C for motors 2 poles.
- Airflow : impeller → motor or motor → impeller

Modèle Model	Vitesse Snelheid Speed	Intensité max Max intensiteit Max intensity (Amp)		Puissance Installée Geïnstalleerd vermogen Installed power	Débit max Max Debiet Max flow	Pression sonore Geluidsdruk Sound pressure	Poids Gewicht Weight
HC	Tr/min	220/240V	380/415V	kW	m³/h	dB(A) at 2M	Kg
HC-25-2T/H	2760	0,83	0,48	0,12	2200	64	5,0
HC-25-2M/H	2760	1,10	-	0,12	2200	64	5,0
HC-25-4T/H	1450	0,60	0,35	0,10	1300	51	5,0
HC-25-4M/H	1450	0,63	-	0,10	1300	51	5,0
HC-31-2T/H	2780	1,38	0,80	0,18	3650	72	6,0
HC-31-2M/H	2780	1,85	-	0,18	3650	72	6,0
HC-31-4T/H	1430	0,64	0,37	0,10	2400	54	6,0
HC-31-4M/H	1430	0,75	-	0,10	2400	54	6,0
HC-31-4T/L	1455	0,65	0,38	0,08	1800	52	6,0
HC-31-4M/L	1455	0,67	-	0,10	1800	52	6,0
HC-35-2T/H	2830	2,25	1,30	0,37	6020	76	8,0
HC-35-4T/H	1360	0,72	0,42	0,10	3500	58	7,0
HC-35-4M/H	1360	0,87	-	0,10	3500	58	7,0
HC-35-4T/L	1440	0,64	0,37	0,10	2600	56	7,0
HC-35-4M/L	1440	0,67	-	0,10	2600	56	7,0
HC-40-4T/H	1400	1,82	1,05	0,25	5200	63	10
HC-40-4M/H	1340	2,20	-	0,25	5200	63	10
HC-40-4T/L	1335	0,70	0,41	0,10	4000	59	8
HC-40-4M/L	1335	1,01	-	0,10	4000	59	8
HC-40-6T/H	970	1,30	0,75	0,25	3700	55	10
HC-40-6M/H	970	1,30	-	0,25	3700	55	10
HC-45-4T/H	1380	2,08	1,20	0,37	7300	66	14
HC-45-4M/H	1375	3,10	-	0,37	7300	66	14
HC-45-4T/L	1400	1,82	1,05	0,25	5600	63	11
HC-45-4M/L	1355	2,15	-	0,25	5600	63	11
HC-45-6T/H	950	1,47	0,85	0,25	5200	57	14
HC-45-6M/H	950	1,50	-	0,25	5200	57	14
HC-50-4T/H	1380	2,94	1,70	0,55	10200	69	18
HC-50-4M/H	1350	5,02	-	0,55	10200	69	18



	Tr/min	220/240V	380/415V	kW	m³/h	dB(A) at 2M	Kg
HC-50-4T/L	1400	1,82	1,05	0,25	7400	66	12
HC-50-4M/L	1340	2,30	-	0,25	7400	66	12
HC-50-6T/H	960	2,08	1,20	0,37	6300	59	18
HC-50-6M/H	960	2,50	-	0,37	6300	59	18
HC-56-4T/H	1440	4,68	2,70	1,10	13000	72	24
HC-56-4/8T/H	1440/710	-	2,90/1,30	1,1/0,25	13000/6500	72/57	24
HC-56-4T/L	1380	2,85	1,65	0,55	11050	70	18
HC-56-4M/L	1380	4,60	-	0,55	11050	70	18
HC-56-6T/H	940	2,25	1,30	0,37	8400	61	19
HC-56-6M/H	940	2,50	-	0,37	8400	61	19
HC-63-4T/H	1415	5,20	3,00	1,1	16450	74	26
HC-63-4/8T/H	1440/710	-	3,15/1,30	1,1/0,25	16450/8225	74/59	26
HC-63-4T/L	1430	3,84	2,22	0,75	14400	73	19
HC-63-4M/L	1430	4,78	-	0,55	14400	73	19
HC-63-6T/H	890	2,42	1,40	0,37	12400	64	21
HC-63-6M/H	890	3,00	-	0,37	12400	64	21
HC-71-4T/H	1450	6,41	3,70	1,5	22300	78	35
HC-71-4/8T/H	1420/700	-	3,50/1,50	1,5/0,37	22300/11150	78/63	35
HC-71-6T/H	950	3,91	2,26	0,75	17500	66	36
HC-71-6/12T/H	935/435	-	2,20/0,87	0,75/0,15	17500/8750	66/51	35
HC-71-6M/H	950	4,10	-	0,75	15600	65	36
HC-80-4T/H	1450	11,78	6,80	3	33000	82	55
HC-80-4/8T/H	1430/710	-	6,50/2,30	3/0,60	33000/16500	82/67	53
HC-80-4T/L	1450	6,41	3,70	1,50	25000	79	44
HC-80-6T/H	950	4,16	2,40	0,75	22000	71	45
HC-80-6/12T/H	935/435	-	2,40/0,87	0,75/0,15	22000/11000	71/56	44
HC-80-6T/L	950	2,96	1,71	0,55	19200	70	39
HC-90-4T/H	1450	15,24	8,80	4	43500	86	68
HC-90-4/8T/H	1430/710	-	8,80/2,90	4/0,80	43500/19800	86/69	74
HC-90-4T/L	1450	11,78	6,80	3	33800	83	63
HC-90-6T/H	950	7,62	4,40	1,5	33300	76	60
HC-90-6/12T/H	935/435	-	4,60/1,90	1,5/0,25	33300/16650	76/61	70
HC-90-6T/L	950	5,00	2,89	1,10	26200	73	55
HC-90-8T/H	720	3,26	1,88	0,55	19800	69	54
HC-100-4T/H	1450	-	11,90	5,50	54000	88	85
HC-100-4/8T/H	1460/725	-	12,50/4,10	5,50/1,10	54000/27000	88/73	95
HC-100-4T/L	1450	15,24	8,80	4	42500	84	71
HC-100-6T/H	950	7,62	4,40	1,50	37000	78	63
HC-100-6/12T/H	970/470	-	4,60/1,90	1,5/0,25	37000/18500	78/63	73
HC-100-6T/L	950	5,00	2,89	1,1	28100	76	58
HC-100-8T/H	720	4,23	2,44	0,75	27000	72	61

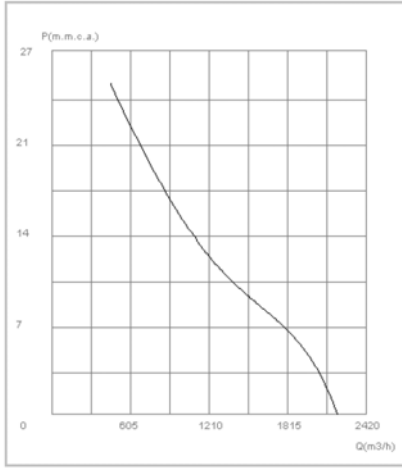


	□ A	□ B	Ø C	Ø D	E	G	H	Ø J	K
HC-25...	330	275	262	260	237	11	56	8,5	310
HC-31..	400	336	310,5	308	204	11	75	10,5	380
HC-35-2	465	390	362,5	360	245	11	86	10,5	450
HC-35..H	465	390	362,5	380	215	11	86	10,5	450
HC-40-4../H	532	452	412,5	410	266	11	97,5	10,5	500
HC-40-4../L	532	452	412,5	410	226	11	97,5	10,5	500
HC-40-6../H	532	452	412,5	410	286	11	97,5	10,5	500
HC-45-4T/H	596	504	462,5	460	283	11	105	10,5	560
HC-45-4M/H	596	504	462,5	460	276	11	105	10,5	560
HC-45-4/L	596	504	462,5	460	274	11	105	10,5	560
HC-45-6/H	596	504	462,5	460	316	11	105	10,5	560
HC-50-4T/H	665	562	516,5	514	293	11	115	10,5	640
HC-50-4M/H	665	562	516,5	514	310	11	115	10,5	640
HC-50-4/L	665	562	516,5	514	284	11	115	10,5	640
HC-50-6/H	665	562	516,5	514	342	11	115	10,5	640
HC-56-4T/H	710	630	563	560	386	15	115	10,5	721
HC-56-4T/L	710	630	563	560	293	15	115	10,5	721
HC-56-4M/L	710	630	563	560	293	15	115	10,5	721
HC-56-6/H	710	630	563	560	345	15	115	10,5	721
HC-63-4T/H	800	710	638	635	411	15	140	10,5	820
HC-63-4/L	800	710	638	635	325	15	140	10,5	820
HC-63-6/H	800	710	638	635	370	15	140	10,5	820
HC-71-4T/H	850	810	715	711	423	20	170	14,5	-
HC-71-6T/H	850	810	715	711	395	20	170	14,5	-
HC-80-4T/H	970	910	801	797	488	20	210	14,5	-
HC-80-4T/L	970	910	801	797	458	20	210	14,5	-
HC-80-6T/H	970	910	801	797	430	20	210	14,5	-
HC-80-6T/L	970	910	801	797	475	20	210	14,5	-
HC-90-4T/H	1170	1110	918	914	511	20	210	14,5	-
HC-90-4T/L	1170	1110	918	914	488	20	210	14,5	-
HC-90-6T/H	1170	1110	918	914	492	20	210	14,5	-
HC-90-6T/L	1170	1110	918	914	455	20	210	14,5	-
HC-90-8T/H	1170	1110	918	914	471	20	210	14,5	-
HC-100-4T/H	1170	1110	1003	999	548	20	220	14,5	-
HC-100-4T/L	1170	1110	1003	999	521	20	220	14,5	-
HC-100-6T/H	1170	1110	1003	999	502	20	220	14,5	-
HC-100-6T/L	1170	1110	1003	999	465	20	220	14,5	-
HC-100-8T/H	1170	1110	1003	999	465	20	220	14,5	-

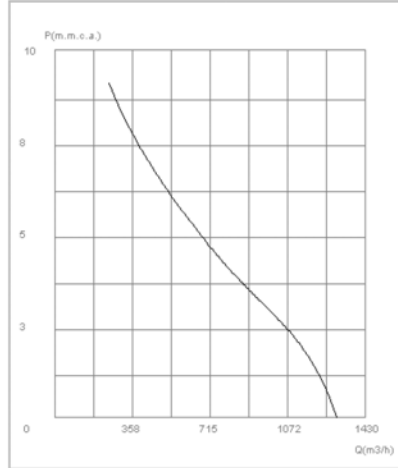


Courbes / Curven / Curves

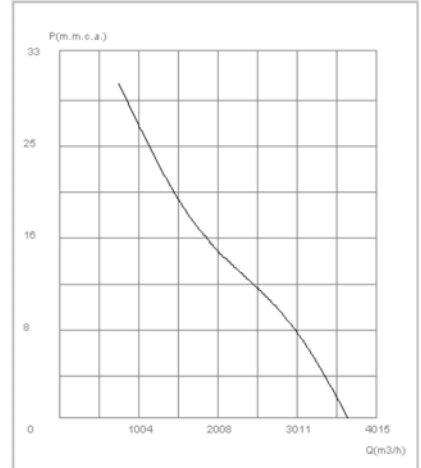
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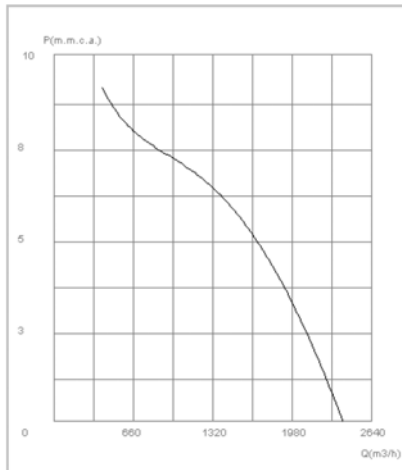
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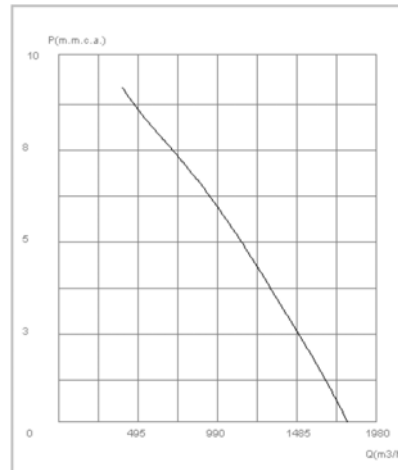
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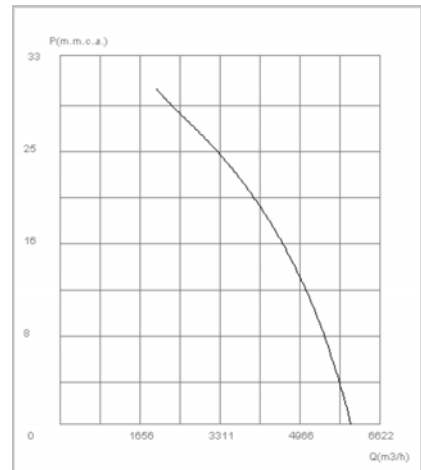
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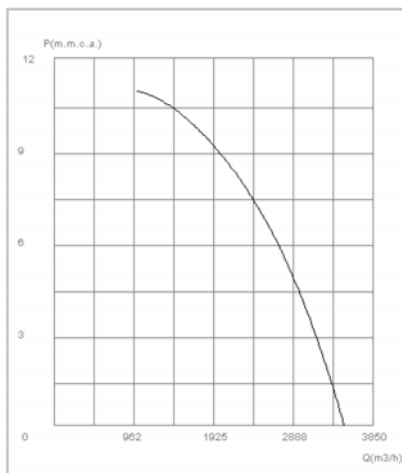
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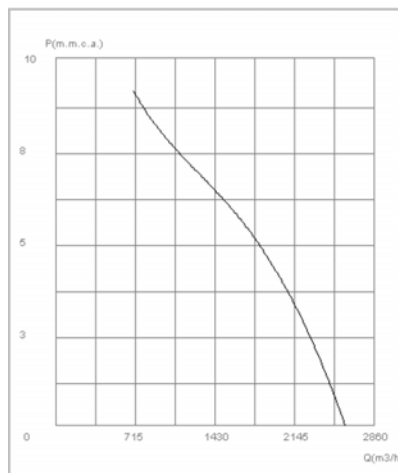
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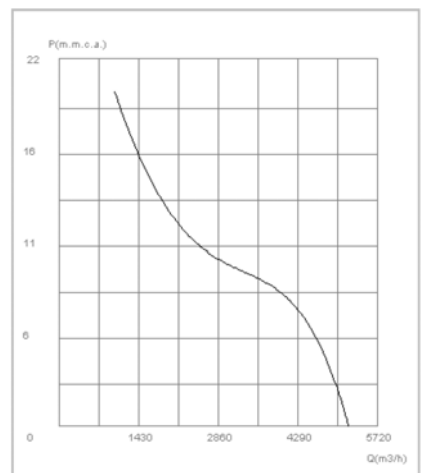
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HC-35-4../L

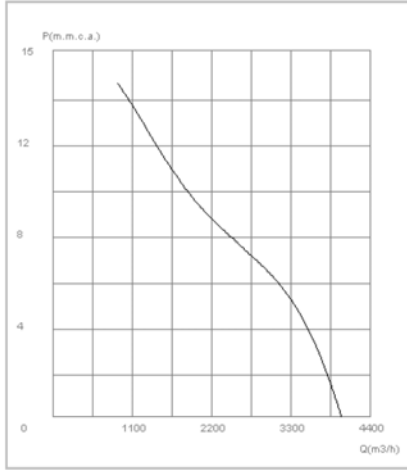


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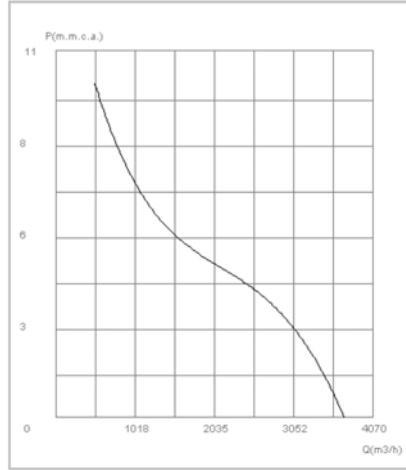




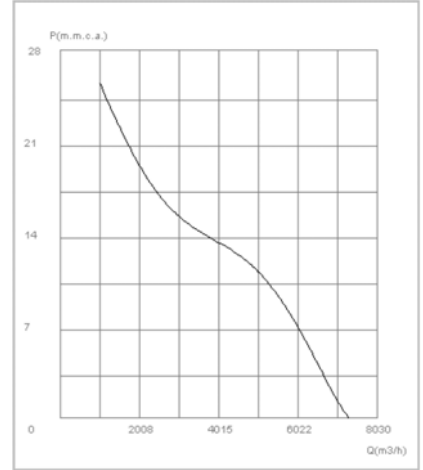
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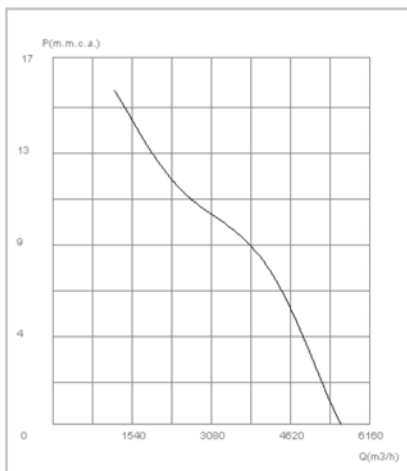
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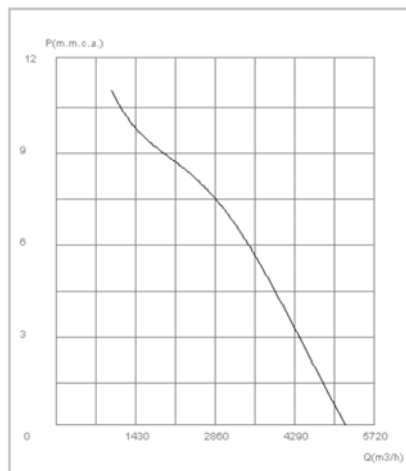
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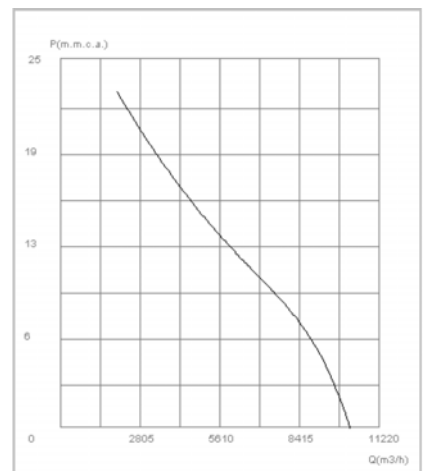
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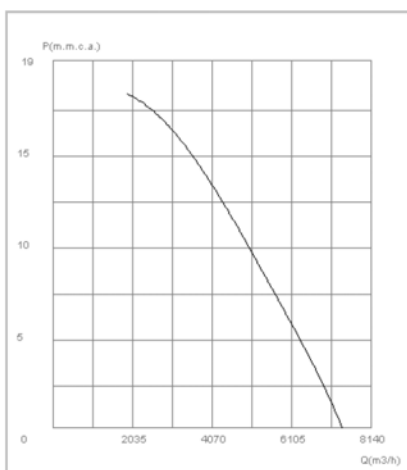
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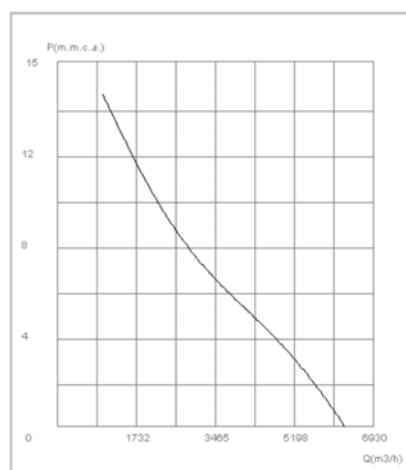
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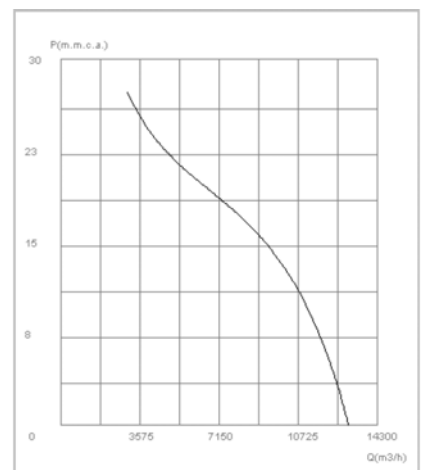
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HC-50-6./H

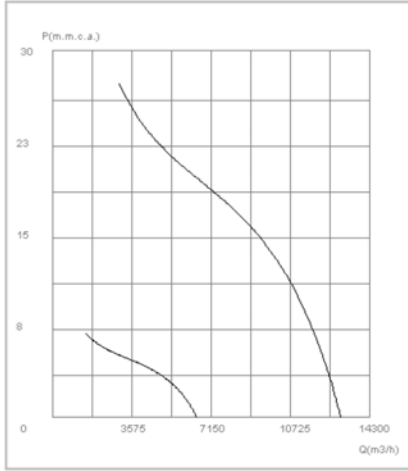


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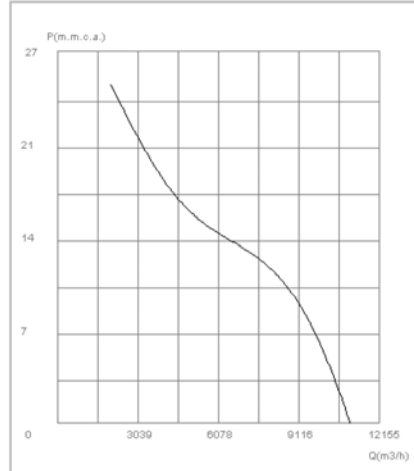




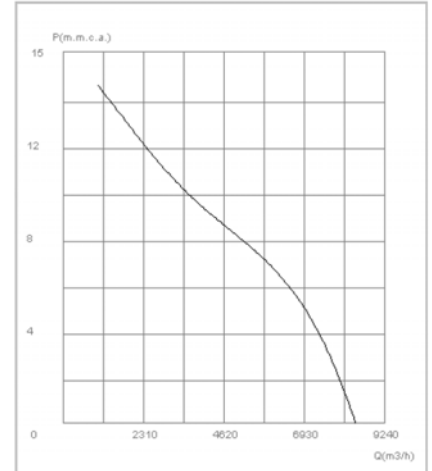
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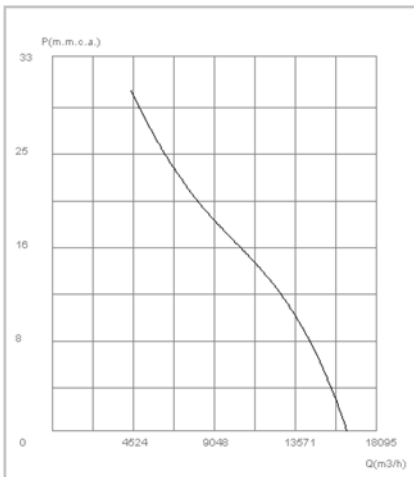
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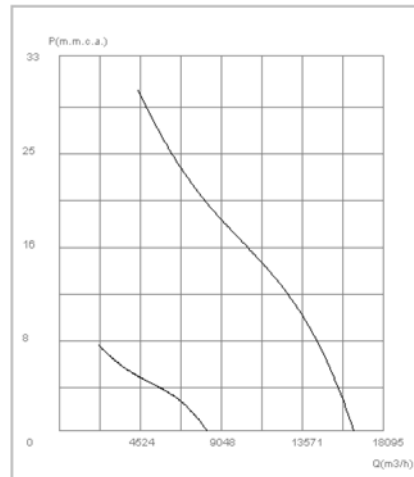
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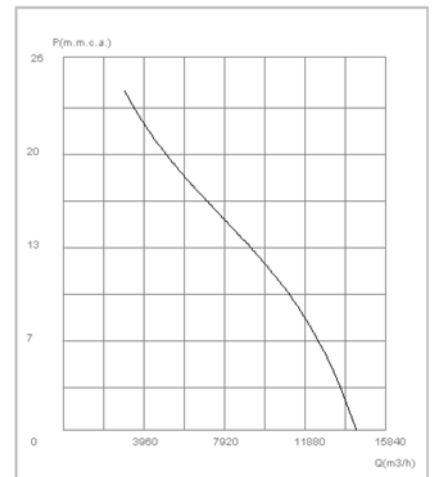
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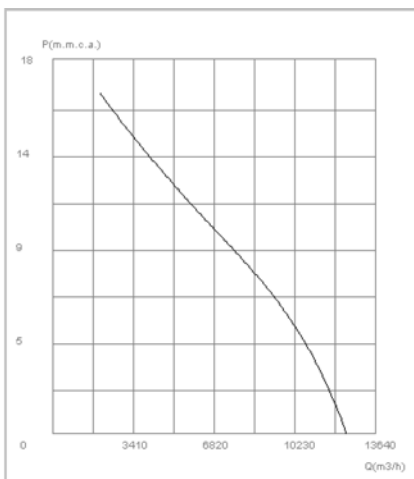
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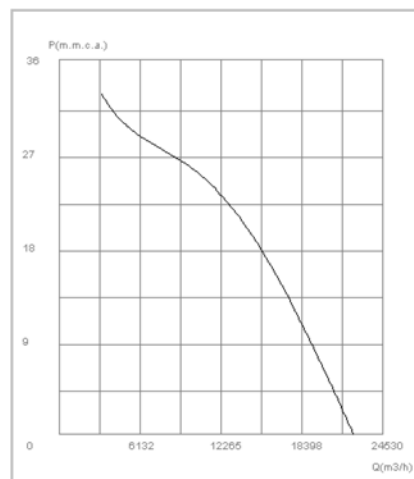
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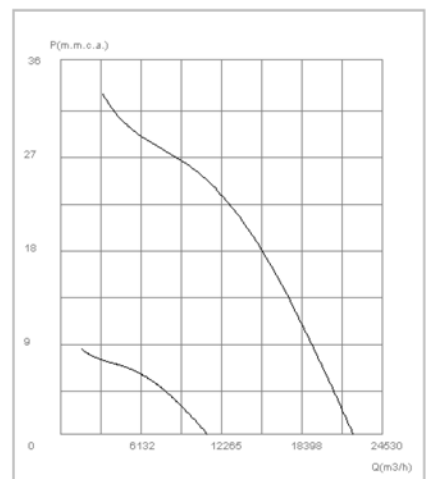
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HC-71-4T/H

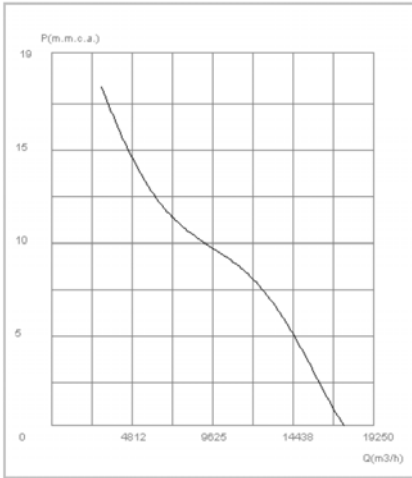


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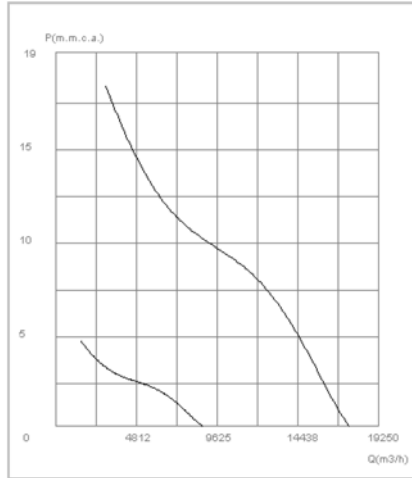




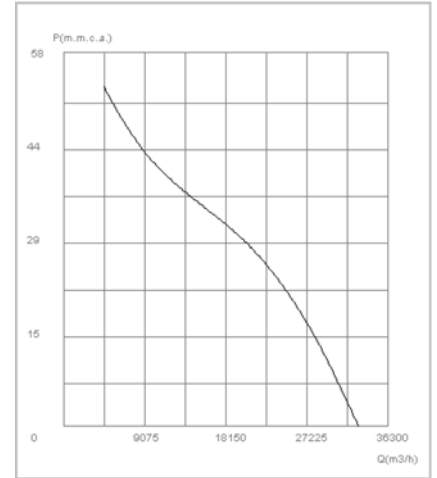
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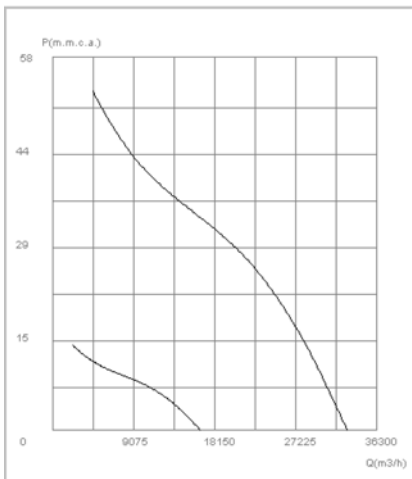
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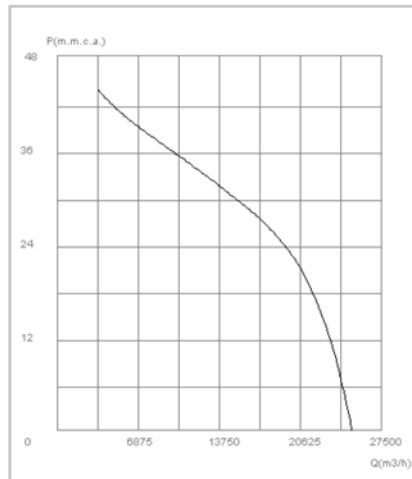
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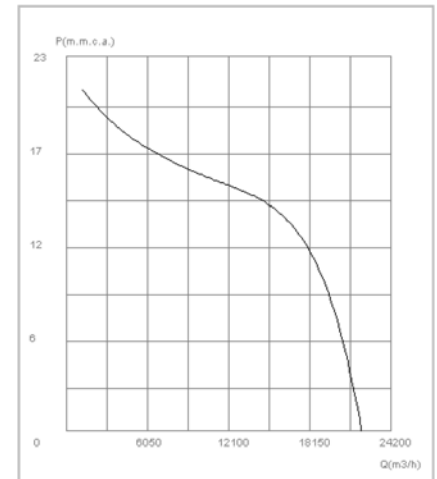
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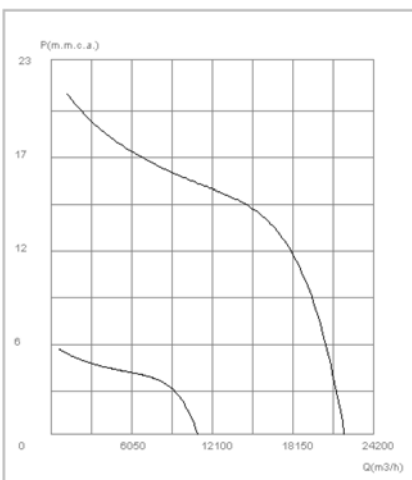
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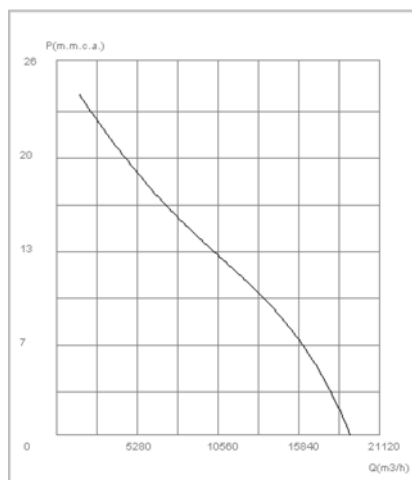
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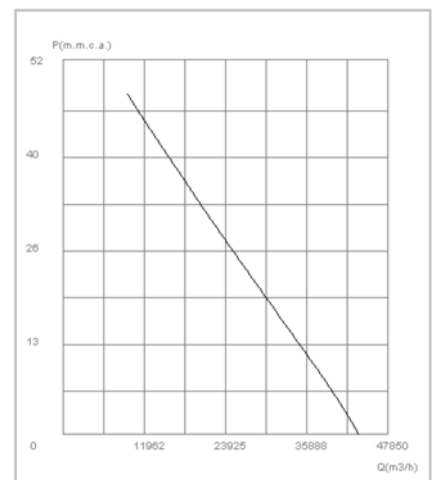
HC-80-6/12T/H



HC-80-6T/L

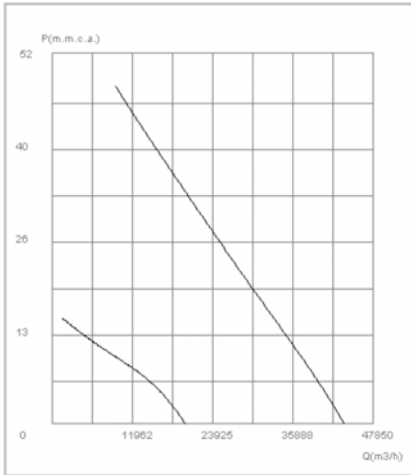


HC-90-4T/H

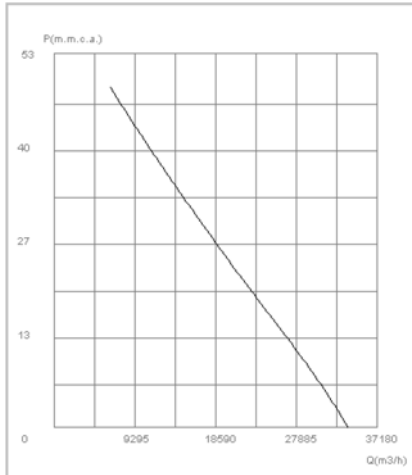




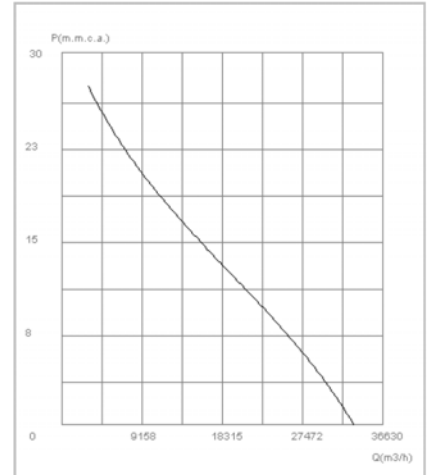
HC-90-4/8T/H



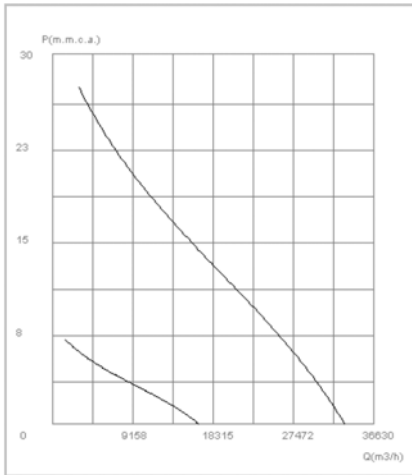
HC-90-4T/L



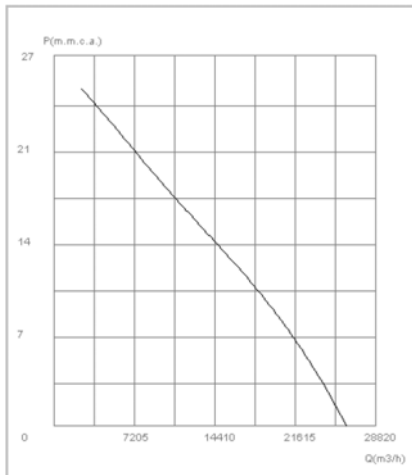
HC-90-6T/H



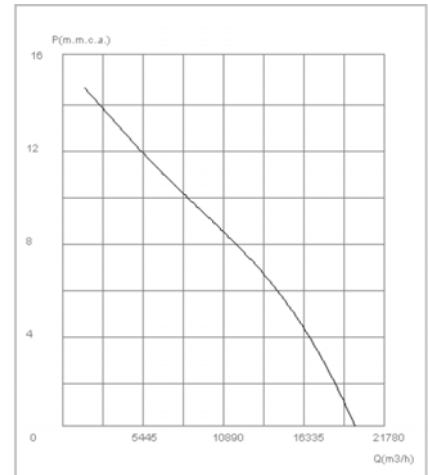
HC-90-6/12T/H



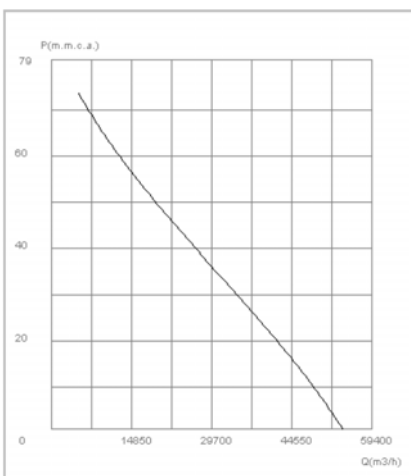
HC-90-6T/L



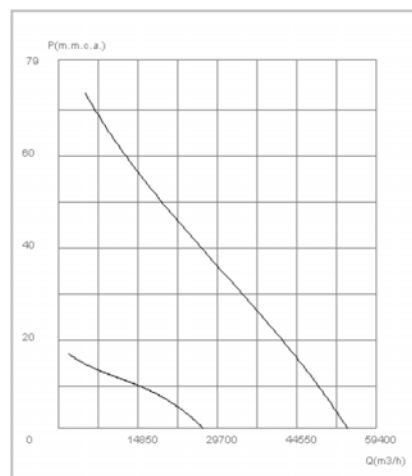
HC-90-8T/H



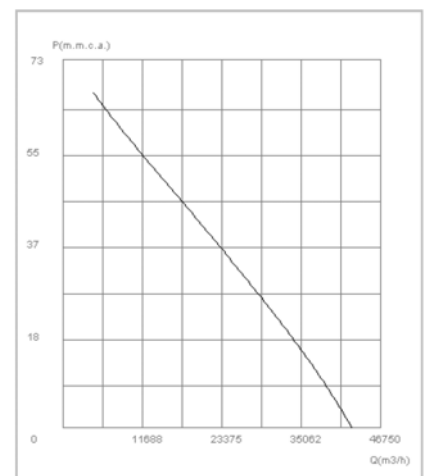
HC-100-4T/H



HC-100-4/8T/H

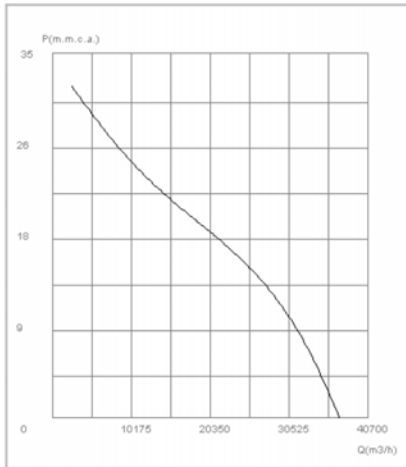


HC-100-4T/L

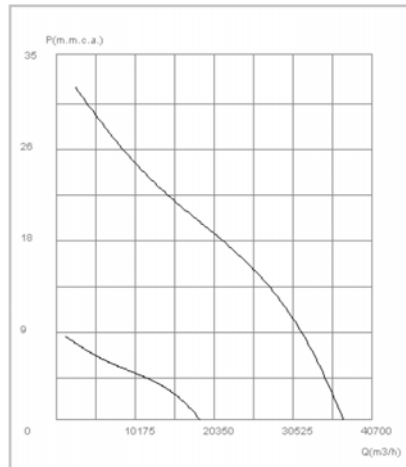




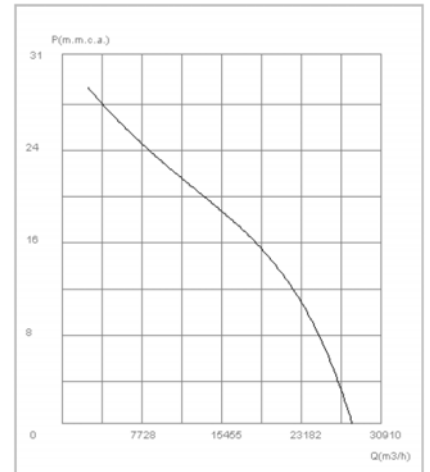
HC-100-6T/H



HC-100-6/12T/H



HC-100-6T/L



HC-100-8T/H

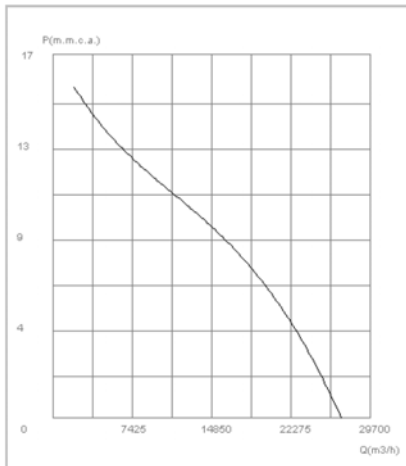




Tableau de puissance acoustique / Tabel akoestisch vermogen / Table with acoustic power

	LwA – dB(A)							
	63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
HC-25-2T-M/H	38	48	65	65	73	69	62	53
HC-25-4T-M/H	25	35	52	52	60	56	49	40
HC-31-2T-M/H	46	56	73	73	81	77	70	61
HC-31-4T-M/H	28	38	55	55	63	59	52	43
HC-31-4T-M/L	26	36	53	53	1	57	50	41
HC-35-2T-M/H	50	60	77	77	85	81	74	65
HC-35-4T-M/H	32	42	59	59	67	63	56	47
HC-35-4T-M/L	30	40	57	57	65	61	54	45
HC-40-4T-M/H	28	45	57	65	70	70	66	59
HC-40-4T-M/L	29	45	55	59	66	66	62	55
HC-40-6T-M/H	20	37	49	57	62	62	58	51
HC-45-4T-M/H	33	50	63	70	75	76	71	64
HC-45-4T-M/L	36	51	61	66	72	73	69	62
HC-45-6T-M/H	24	41	54	61	66	67	62	55
HC-50-4T-M/H	36	53	66	73	78	79	74	67
HC-50-4T-M/L	39	54	64	69	75	76	72	65
HC-50-6T-M/H	26	43	56	63	68	69	64	57
HC-56-4T-M/H	39	56	69	76	81	82	77	70
HC-56-4T-M/L	43	58	68	73	79	80	76	69
HC-56-6T-M/H	28	45	58	65	70	71	66	59
HC-56-8T-M/H	24	41	54	61	66	67	62	55
HC-63-4T/H	43	60	73	80	85	86	81	74
HC-63-4T-M/L	48	63	73	78	84	85	81	74
HC-63-6T-M/H	33	50	63	70	75	76	71	64
HC-63-8T/H	28	45	58	65	70	71	66	59
HC-71-4T/H	47	64	77	84	89	90	85	78
HC-71-6T/H	35	52	65	72	77	78	73	66
HC-71-6M/H	34	51	64	71	76	77	72	65
HC-71-8T/H	32	49	62	69	74	75	70	63
HC-71-12T/H	20	37	50	57	62	63	58	51
HC-80-4T/H	60	81	88	93	96	92	85	74
HC-80-6T/H	49	70	77	82	85	81	74	63
HC-80-8T/H	45	66	73	78	81	77	70	59
HC-80-12T/H	34	55	62	67	70	66	59	48
HC-80-4T/L	57	78	85	90	93	89	82	71
HC-80-6T/L	48	69	76	81	84	80	73	62
HC-90-4T/H	64	85	92	97	100	96	89	78
HC-90-6T/H	54	75	82	87	90	86	79	68
HC-90-8T/H	47	68	75	80	83	79	72	61
HC-90-12T/H	39	60	67	72	75	71	64	53
HC-90-4T/L	61	82	89	94	97	93	86	75
HC-90-6T/L	51	72	79	84	87	83	76	65
HC-100-4T/H	68	88	96	101	103	100	93	82
HC-100-6T/L	58	78	86	91	93	90	83	72
HC-100-8T/H	52	72	80	85	87	84	77	66
HC-100-12T/H	43	63	71	76	78	75	68	57
HC-100-4T/L	64	84	92	97	99	96	89	78
HC-100-6T/L	56	76	84	89	91	88	81	70



Accessoires/Toebehoren/Accessories

Interrupteur marche arrêt / Werkschakelaar / Interruptor :

INT

Conform la norme / Conform de norm / In accordance with : UNE-EN 60204-1
 Degré de protection / Beschermingsgraad / Protection : IP 65
 Intensité max / Max stroom / Max current : 20 Amp
 Monophasé / Monofasig/ single phase – Type : INT-CA10/3CA
 Triphasé / Driefasig / Three phase - Type : INT-CA10/6CA



Interrupteur 2 vitesses / Werkschakelaar 2 snelheden / Interruptor 2speed :

C2V

Commutateur à 3 positions/Schakelaar 3 standen/Interruptor 3 positions : 1-0-2
 Type moteur /Voor motoren/For motors : Dalhander
 Protection / Beschermingsgraad / Protection : IP67



Régulateur de vitesse monophasé / Monophasige snelheidregelaar / Single phase speed controller :

RM3

Conforme la norme / Conform de norm / In accordance with : EN 60335
 Conforme à la directive electromagnétique et basse tension / Conform volgens elektromagnetisch richtlijn en laagspanning / In accordance with electromagnetic directive adn low voltage : 92/31/CEE and 93/68/CEE and 72/23/CEE
 Degré de protection / Beschermingsgraad / Protection : IP 54
 Intensité max / Max stroom / Max current : 10 Amp
 Monophasé / Monofasig/ single phase – Type : RM 3



Grille de protection coté Moteur a partir de / Beschermrooster Motorzijde vanaf/ Protection grid on motor side as from: HC-71->HC100

R-../C

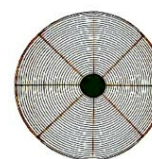
Conforme la norme / Conform de norm / In accordance with : UNE- 100250



Grille de protection coté hélice / Beschermrooster schroefzijde / Protection grid on impeller side:

RI

Conforme la norme / Conform de norm / In accordance with : UNE- 100250



Volet de surpression / Jaloezieklep / Gravity shutter:

PL

Réalisé en matière plastique / Uitgevoerd in kunststof / Synthetic Material
 PL-20 / PL-25 / PL-31 / PL-35 / PL 40 / PL 45 / PL-50/PL-56/PL-63/PL-71
 PL-80/PL-90/PL-100



Volet de surpression / Jaloezieklep / Gravity shutter:

P

Réalisé en aluminium / Uitgevoerd in aluminium / Executed in aluminium
 P-25 /P-35 /P-45 /P-56/P-63/P-71/P-80/P-90/P-100

