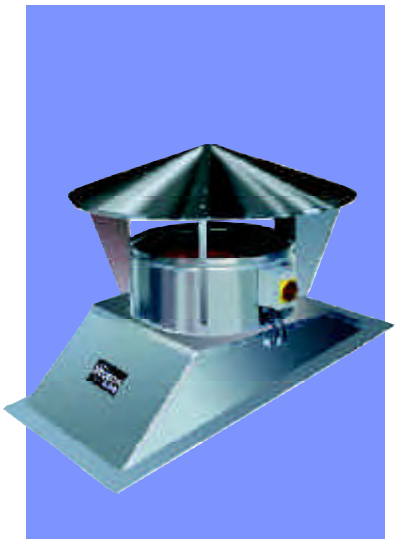


NEW

HTTI

Axial roof extractors with angled support according to roof angle.

Construction Characteristics

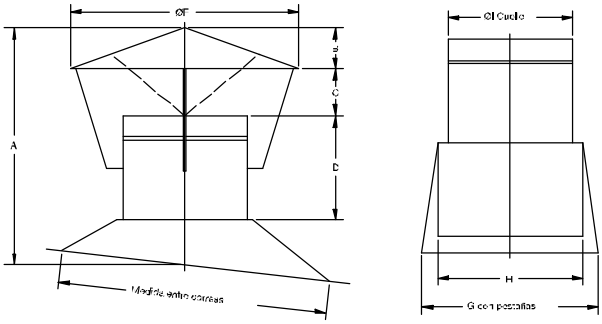
- HC and HCH series fans.
- Built in galvanised sheet steel.
- Base plate for roof installation with angle to the roof.
- Anchorage plate according to roof leads measurements.
- INT series safety switch incorporated.
- On request:
  - All the angles and base plate measurements required.
  - Pre-laquered or stainless steel construction.
  - ATEX category 2 certification for explosive atmospheres, mark CE Ex II 2 G/D EEx e or d.

HTTI

Technical characteristics

Model	Velocity (r/min)	Max. admissible current (A) 230V	400V	690V	Installed power (kW)	Max. airflow (m3/h)	Sound[1] level pressure dB(A)	Approx. weight Kg.
HTTI-45-4T	1380	2,08	1,20		0,37	6570	66	45,7
HTTI-50-4T	1380	2,94	1,70		0,55	9200	69	56,0
HTTI-50-6T	960	2,08	1,20		0,37	5680	59	59,5
HTTI-56-4T	1440	4,68	2,70		1,10	11700	72	64,4
HTTI-56-6T	940	2,25	1,30		0,37	7560	61	64,0
HTTI-63-4T	1415	5,20	3,00		1,10	14805	74	70,9
HTTI-63-6T	890	2,42	1,40		0,37	11160	64	70,0
HTTI-71-4T	1450	6,06	3,50		1,50	18900	78	82,0
HTTI-71-6T	950	2,96	1,71		0,55	13500	67	78,5
HTTI-80-4T	1450	11,78	6,80		3,00	33300	83	114,4
HTTI-80-6T	950	5,80	3,35		1,10	23400	72	103,8
HTTI-90-4T	1450	15,24	8,80		4,00	41850	89	137,0
HTTI-90-6T	950	7,62	4,40		1,50	30870	77	129,0
HTTI-100-4T	1450	-	16,90	9,80	7,50	56700	93	181,0
HTTI-100-6T	950	10,05	5,80		2,20	34200	82	149,8

Dimensions mm



Model	A	B	C	D	ØF	G	H	ØI
HTTI-45-4T	780	130	200	250	850	730	520	470
HTTI-50-4T / HTTI-50-6T	800	150	200	250	950	780	570	520
HTTI-56-4T / HTTI-56-6T	800	150	200	250	1050	830	620	570
HTTI-63-4T / HTTI-63-6T	850	180	200	250	1125	910	700	650
HTTI-71-4T / HTTI-71-6T	900	200	230	300	1250	990	780	730
HTTI-80-4T / HTTI-80-6T	1100	250	310	330	1400	1080	870	820
HTTI-90-4T / HTTI-90-6T	1150	300	310	330	1500	1080	970	920
HTTI-100-4T / HTTI-100-6T	1200	350	310	330	1600	1280	1070	1020

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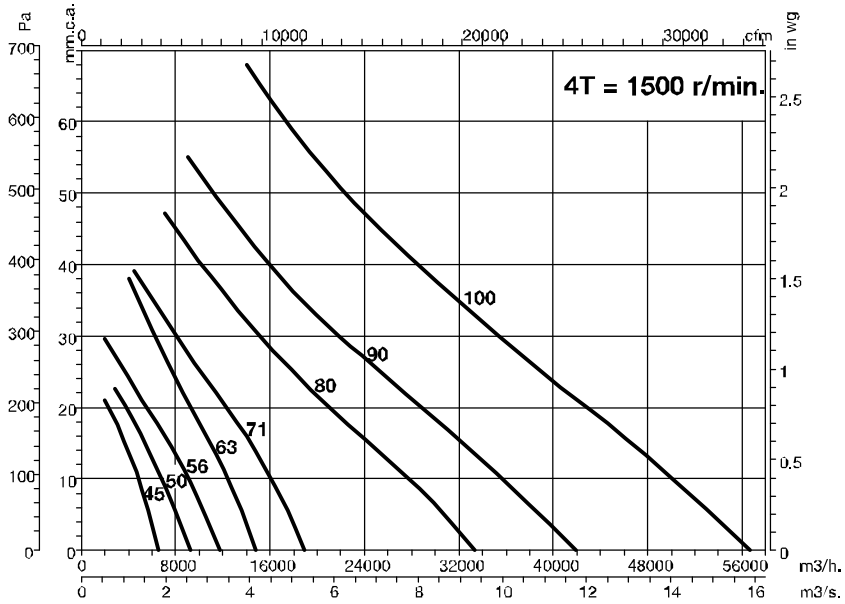
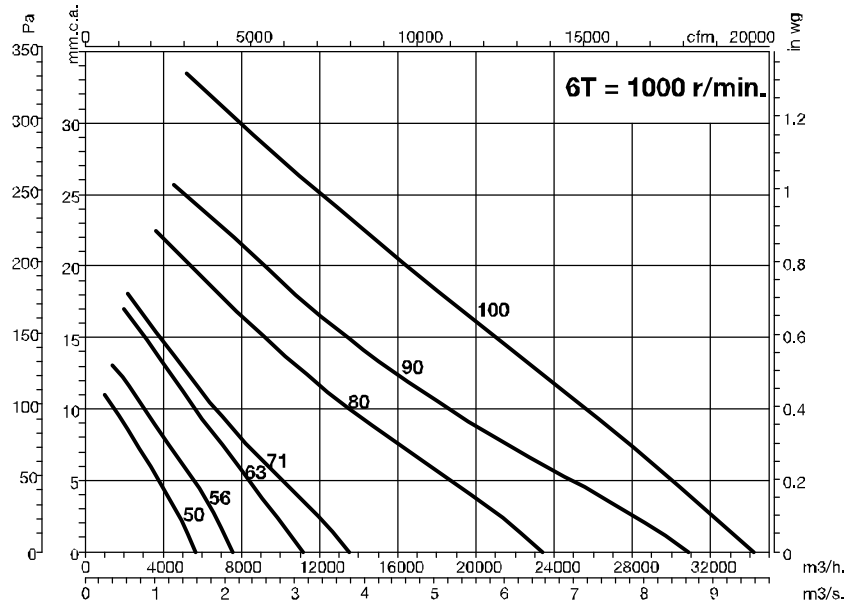
HTTI

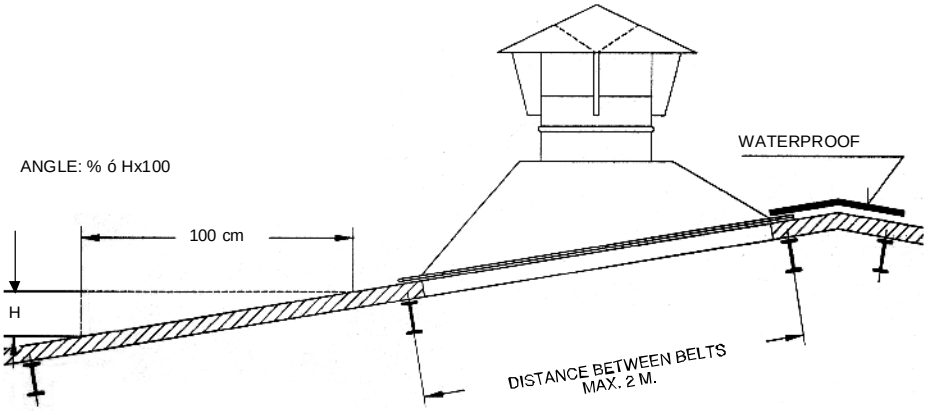
Characteristics Curves

Q = Airflow in m^3/h. and m^3/s.
Pe = Static pressure in mm.c.a. and Pa.





Roof mounting



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