



Smoke venting fan type ATC

Smoke venting fan

Application

- The ATC 250°C fans offer capacities which cover any heating appliance from larger commercial/ industrial boiler installations from 1.160 up to 420.000 kcal/h

Composition

- The fan is made from steel sheet protected by an aluminium high temperature paint, colour RAL9006
- The motor is out of the air stream and is not suitable for speed regulation
- Supply: 230Vac 1ph or 400Vac 3ph
- Protection IP44 – Insulation class F

Options

- Stainless steel version RVS304 - RVS316L

Accessories

- Circular control valve

Order example

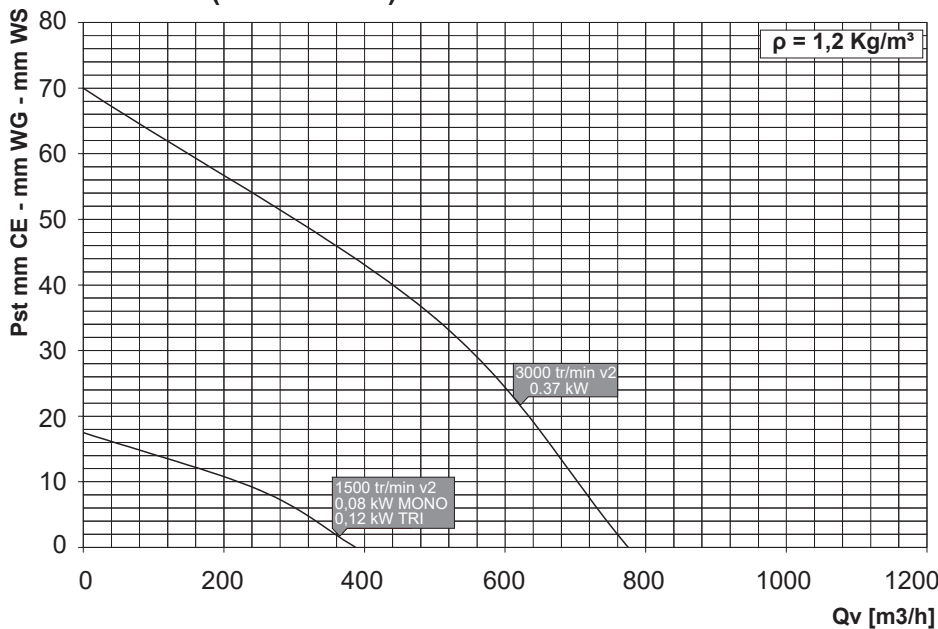
- ATC 200 15
ATC= type of fan
200= diameter (see table)
15= 1500rpm

Air performance data																									
	RPM	Q [m³/h]																							
		20Pa	40Pa	60Pa	80Pa	100Pa	120Pa	140Pa	160Pa	180Pa	200Pa	220Pa	240Pa	260Pa	280Pa	300Pa	320Pa	340Pa	360Pa	380Pa	400Pa	500Pa	600Pa	800Pa	1000Pa
ATC 153/15	1500	90	75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ATC 153/30	3000	225	210	180	-	205	192	172	155	140	122	100	72	38	-	-	-	-	-	-	-	-	-	-	-
ATC 180/15*2	1500	270	210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ATC 180/30*2	3000	540	360	315	-	350	340	330	320	310	295	280	265	245	225	200	170	145	110	70	-	-	-	-	
ATC 200/15	1500	540	450	420	360	220	160	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ATC 200/30	3000	1050	960	930	900	700	685	675	660	645	635	620	605	590	570	550	530	510	505	470	440	300	155	-	
ATC 250/15	1500	585	525	360	-	*	400	*	310	*	250	*	200	*	125	*	45	*	-	-	-	-	-	-	
ATC 250/30	3000	1050	1020	990	960	*	1230	*	1210	*	1185	*	1130	*	1125	*	1100	*	1085	*	1050	980	845	785	130

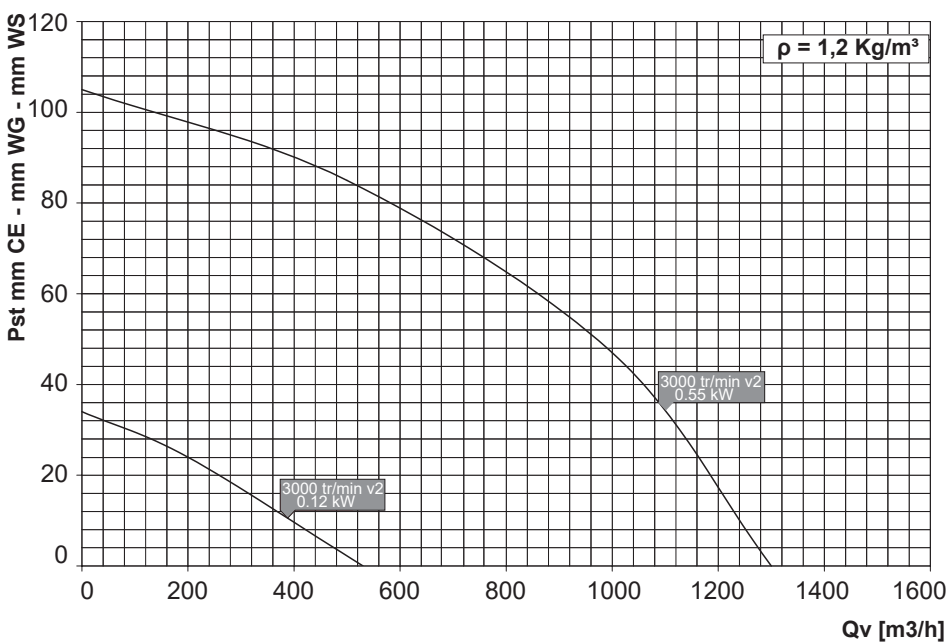
Q / 0,003 = kcal/h
 * zie curve / voir courbe
 ** Niet meer beschikbaar / Ne plus disponible

Selection curves

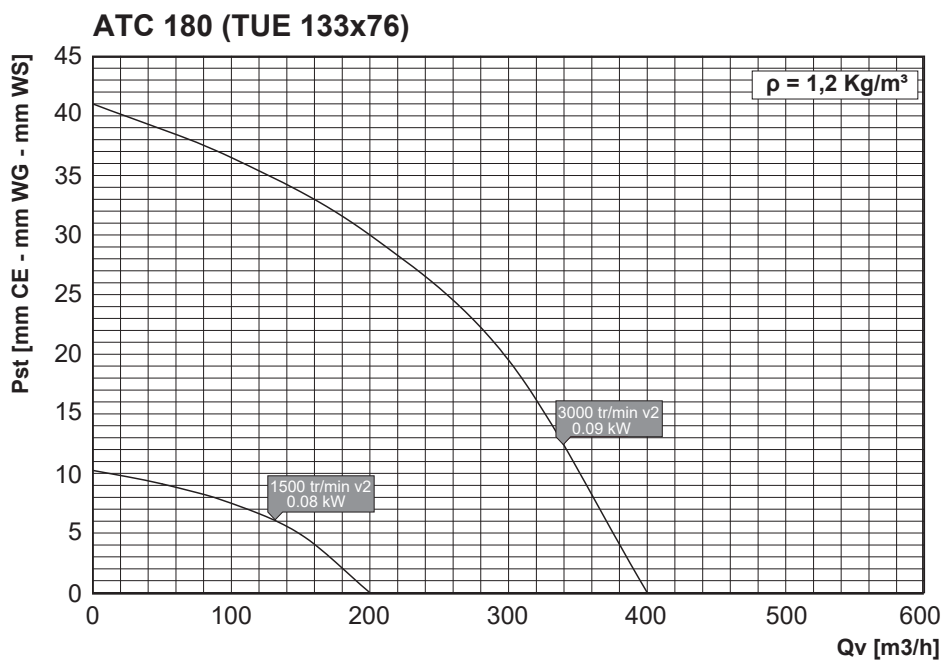
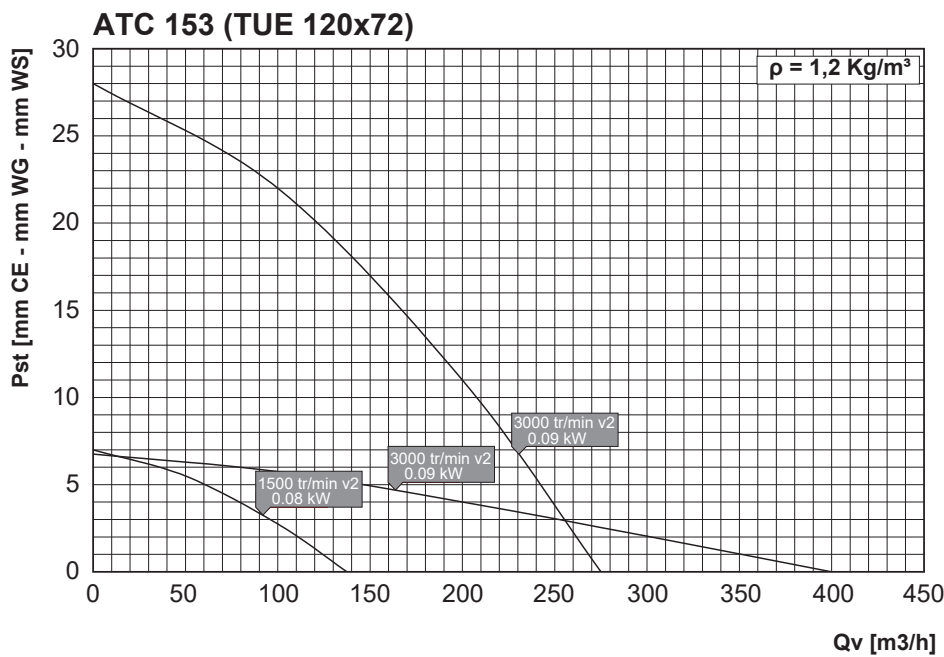
ATC 200 (TUE 190x96)



ATC 250 (TUE 190X112)



Selection curves



Technical data		
	RPM	P [W]
ATC 153/15	1500	40
ATC 153/30	3000	60
ATC 180/15*	1500	40
ATC 180/30*	3000	60
ATC 200/15	1500	40
ATC 200/30	3000	370
ATC 250/15	1500	120
ATC 250/30	3000	550

Dimensions					
ATC	Ø [mm]	A [mm]	B [mm]	C [mm]	Kg
153/15	150	330	270	325	7
153/30	150	330	270	325	7
180/15*	180	370	320	405	9
180/30*	180	370	320	405	9
200/15	200	410	380	425	12
200/30	200	410	380	435	12
250/15	250	450	445	470	14
250/30	250	450	445	515	14