

## 1. Main

(a) Manufacturer		Colt International Ltd Unit 3, Kenwood Business Park. New Lane, Havant PO9 2NT, UK
(b) Model identification		Tornado T630H T630H/UCNY/PG/RAL2161 <i>(Example)</i>
Classification		
(c) Declared typology		RVU [ ] NRVU [x] BVU [ ] UVU [x]
(d) Type of drive		Variable speed drive installation
(e) Type of HRS		Depending on demand
Performance		
(f) Heat recovery system	[%]	N/A
(g) Nominal NRVU flow rate	[m <sup>3</sup> /s]	3.5
(h) Eff. electric power input	[kW]	1.839
(i) Specific fan power SFP <sub>int</sub>	[W/(m <sup>3</sup> /s)]	523
(j) Face velocity	[m/s]	11.23
(k) Nominal external pressure Δps, ext	[Pa]	0 - <i>to atmosphere</i>
(l) Internal pressure drop Δps, int	[Pa]	150
(m) Internal pressure drop non-vent. Δps, add	[Pa]	N/A
(n) Total efficiency of fan - η <sub>F.sys</sub>	[%]	53.2
(o) Declared max. external leakage	[%]	N/A
Other		
(p) Filter classification		N/A
(q) Filter warning description		N/A
(r) Casing sound power level L <sub>wA</sub>	[dB(A)]	81 inlet - <i>(85 outlet without rain cowl)</i>
(s) Internet address for disassembly		<a href="http://www.coltinfo.co.uk">http://www.coltinfo.co.uk</a>

2. Technical documentation for Colt Tornado available in the Group Product Technical Specification GPTS No 1108

<http://www.coltinfo.co.uk/tornado.html>