

Installation Example: RAF 2501 and S 34000

### Capacity and Power Consumption

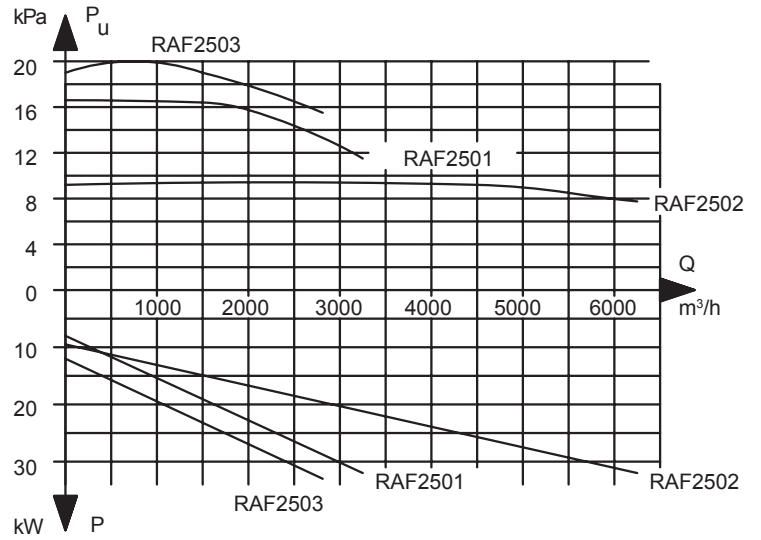
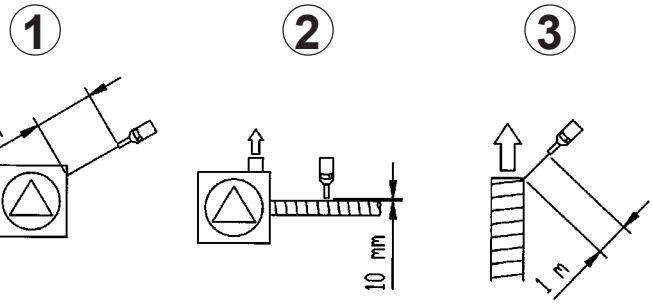


Figure shows available capacity in an extraction system, see explanation on page 7



### Fan Silencers

Part No.	Conn.	Dimensions
3182	ø160	L=1200, ø355 mm
3183	ø160	L=600, ø355 mm
3184	ø160	L=600, ø260 mm

In order to decrease the noise level of our fans, RAF 1600 - 2503, an in-line silencer must be installed on the exhaust duct. Several examples are illustrated of how noise level measurements can be affected. It is not unusual to obtain measurements of up to 110 - 120 dB(A) in completely non-silenced installations.

	①	②	③
	96	100	102
	75	78	81
	68	72	71