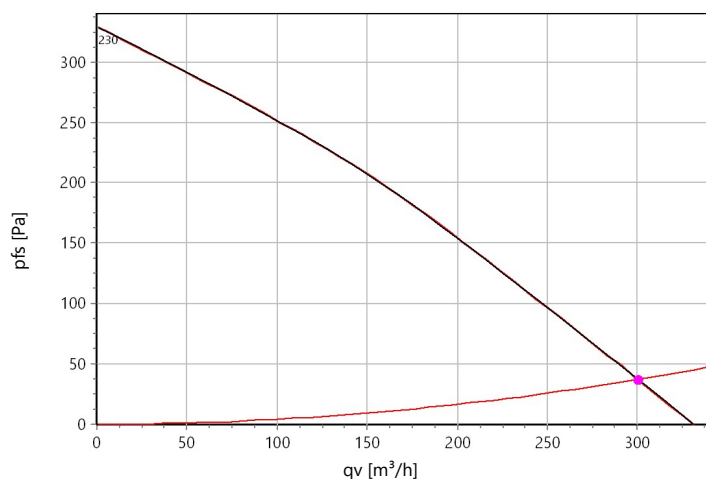




RS-125L.3BF In-line Duct Fan



Curve:



Density: 1.15 kg/m³

Operating Point:

q _v	301	m³/h
p _{fs}	38	Pa
p _{fd}	40	Pa
η _{e,fs}	6	%
η _{e,tot}	12	%
P _e	0.0576	kW
I	0.26	A
n	2383	1/min
L _{WA D,out}	58	dB(A)
U	230	V
SFP	690	Ws/m³
v	6.78	m/s

Set point:

q _v	368	m³/h
p _{fs}	55.7	Pa

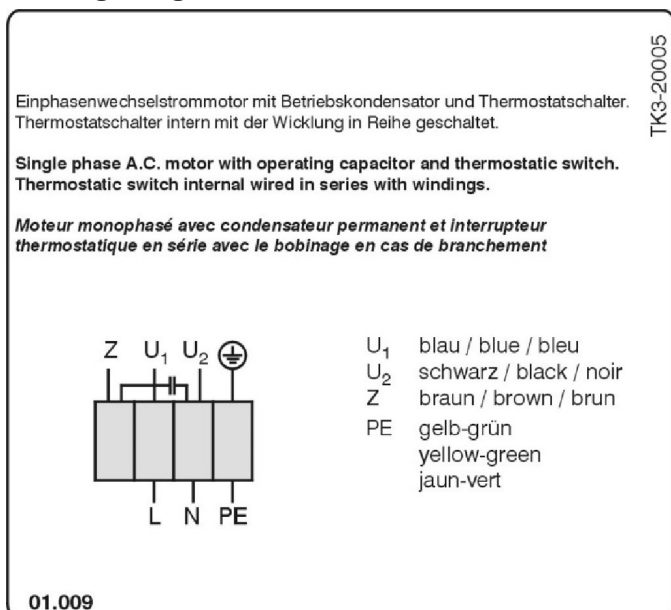
Technical Data:

U [V]	f [Hz]	P _e [kW]	I _N [A]	n _N [1/min]	C [μF]	t _R [°C]	k ₁₀ [m²s/h]	I _A / I _N	IP	m [kg]
1~230	50	0.06	0.27	2380	1.5	70	-	1.6	IP 44	2.4

Sound:

	Σ	63Hz	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	8KHz
L _{WA(D,in)} [dB(A)]	62	62	42	54	57	56	55	50	40
L _{WA(D,out)} [dB(A)]	58	58	39	50	52	53	51	46	37
L _{WA(D,cas)} [dB(A)]	48	48	30	39	41	44	41	35	24

Wiring Diagram:



Drawing:

