



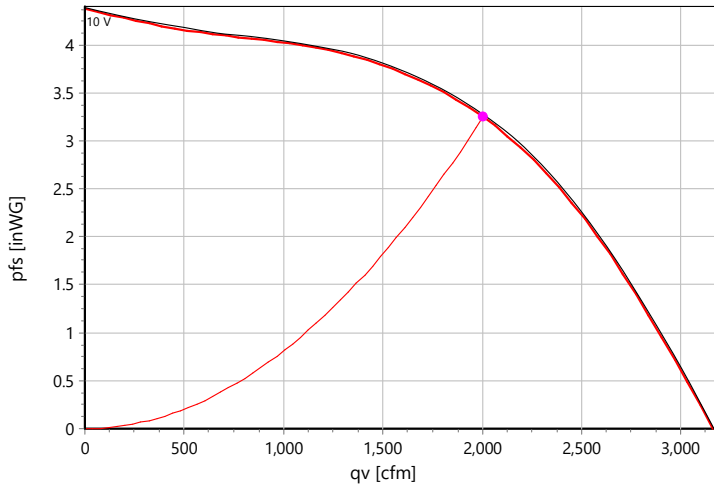
Plug Fan

Type: **GKHM 355-CIW.110.5HF**

Art.-No.: N88-35558



Curve:



Operating Point:

qv	2005	cfm
pfs	3.26	inWG
pfd	0.2	inWG
η _{ed,fs}	46	%
η _{ed,tot}	48	%
P _{ed}	1.66	kW
I	4.7	A
n	2493	r/min
L _{WA, A,out}	89	dB(A)
Control	9.5	V
SFP	1765	Ws/m ³
v	25.0	ft/s

Density: 1.21 kg/m³

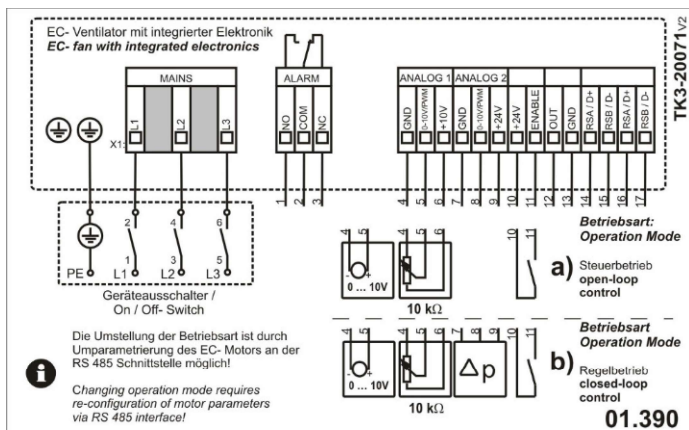
Nominal Data:

U [V]	f [Hz]	P _e [kW]	I _N [A]	n _N [r/min]	C [μF]	t _R [°C]	k ₁₀ [m ² /h]	I _A / I _N	IP	m [kg]
3~200-240	50/60	1.64	4.4	2500	-	40	92	-	IP 54	22.3

Sound Data:

Frequency	Σ	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	8KHz	Distances	1 m	4 m
L _{WA(A,in)} [dB(A)]	83	63	73	78	77	76	72	67	L _{pA(A,in)} [dB(A)]	76	66
L _{WA(A,out)} [dB(A)]	89	69	78	83	85	82	75	70	L _{pA(A,out)} [dB(A)]	82	72

Wiring Diagram:



Drawing:

