



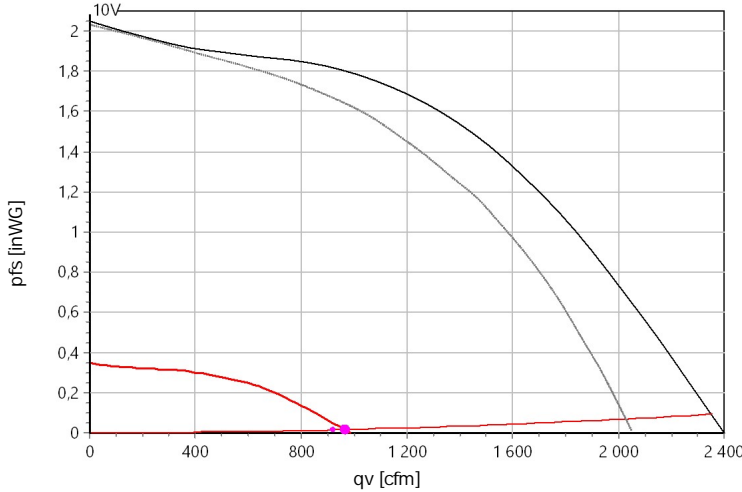
Box Fan

Type: **UNOR 50-355-G.4EA**

Art.-No.: F15-35504



Curve:



Density: 1,15 kg/m³

Operating Point:

qv	965	cfm
Dfs	0,0154	inWG
Drd	0,003	inWG
η _{ed,fs}	6	%
η _{ed,tot}	7	%
P _{ed}	0,0298	kW
I	0,22	A
n	708	1/min
L _{wA 6}	60	dB(A)
Control	4	V
SFP	3,15	Ws/m ³
v	3,69	ft/s

ErP-Data:

Type:	Lot6
qv	1377 cfm
p _{fs}	1,562 inWG
η _{ed,fs}	54,5 %
P _{ed}	0,46 kW
n	1715 1/min
N	59
v	5,26 ft/s
η _{ed,fs} Lot11	58,8 %

Set point:

qv	920 cfm
p _{fs}	0,014 inWG

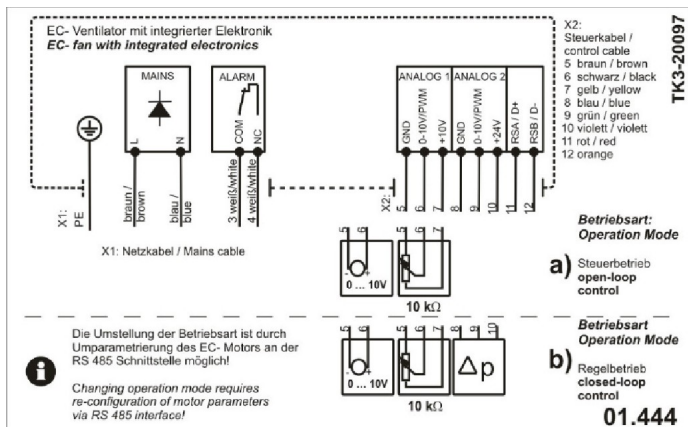
Technical Data:

U [V]	f [Hz]	P _e [kW]	I _N [A]	n _N [1/min]	C [μF]	t _R [°C]	k ₁₀ [m ² /h]	I _A / I _N	IP	m [kg]
1~200-277	50/60	0,46	2,04	1715	-	40	119	-	IP 54	33

Sound:

			125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	8KHz
L _{wA2} [db(A)]	Housing	40	34	38	28	23	17	7	3
L _{wA5} [db(A)]	Inlet	53	32	45	49	46	45	41	35
L _{wA6} [db(A)]	Outlet	60	40	55	56	53	48	41	36

Wiring Diagram:



Drawing:

