



UNO_G80-500-G.6FF (3x400V)

07.08.2013

Unobox
 With EC-motor

Requested operating point

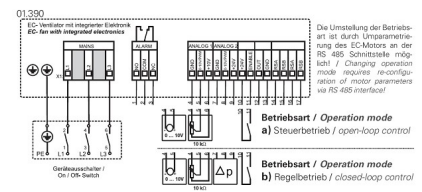
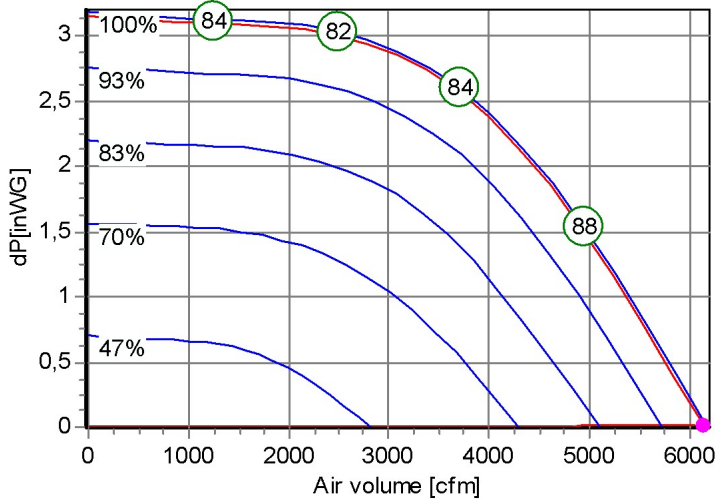
Vol[cfm]	6143
dp[inWG]	0,01

Operating data

Vol[cfm]	6143
dp[inWG]	0,01
dp(dyn)[inWG]	0,02
n[%]	100
P[kW]	1,27
I[A]	2,05
n[1/min]	1492
eta[%]	0,0
Lw6[dBA]	87,9

Nominal data

Art.	F15-50012
U[V]	3~380-480
f[Hz]	50/60
P[kW]	1.9
I[A]	3.0@400V
n[1/min]	1500
C[µF]	--
tR[°C]	50
Pst min[Pa]	--
Delta I[%]	--
Ia/In	--
Weight [kg]	79
Connection	01.390



Octaves [dBA]

	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	Total
LwA6	71	76	80	84	82	78	70	87,9
LwA5	67	76	79	79	78	76	69	84,9
LwA2	67	70	65	64	55	49	41	72,9

LwA6: Free outlet sound power level

LwA5: Free inlet sound power level

LwA2: Casing radiated sound power level