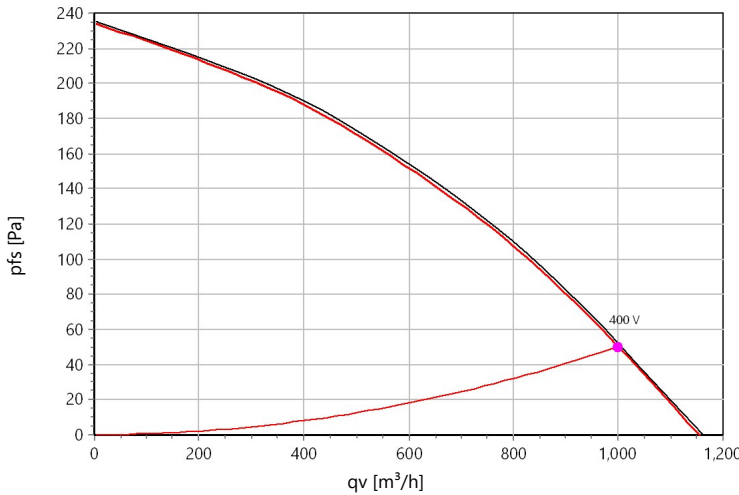




Type: **R 315 Ex II 3G Ex h IIB T3 Gc X**  
Art.-No.: F00-31570



**Curve:**



p: 1.15 kg/m³

**Operating Point:**

qv	1000	m³/h
pfs	50	Pa
pfd	8	Pa
ηe,fs	15	%
ηe,tot	17	%
Pe	0.0956	kW
I	0.22	A
n	1401	r/min
LwA D,out	65	dB(A)
U	388	V
v	3.57	m/s
SFP	344	Ws/m³
FEI	1.9	

**Nominal Data:**

U [V]	f [Hz]	C [µF]	Pe [kW]	In [A]	nN [r/min]	tr [°C]	k10 [m²s/h]	IA / IN	IP	m [kg]
400 Y	50	-	0.1	0.23	1405	40	-	3.9	IP 44	7

**Sound Data:**

Frequency	Σ	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	Distances	1 m	4 m
LwA(D,in) [dB(A)]	65	42	52	59	60	59	55	50	LpA(D,in) [dB(A)]	58	47
LwA(D,out) [dB(A)]	65	48	53	55	60	60	57	50	LpA(D,out) [dB(A)]	58	47
LwA(D,cas) [dB(A)]	49	36	40	43	44	42	37	28	LpA(D,cas) [dB(A)]	42	31

**Wiring Diagram:**

Drehstrommotor, explosionsgeschützt mit Temperaturfühler (TP).  
Drehrichtungsänderung durch Vertauschen von 2 Phasen.

**Three phase motor, explosion-proof with temperature sensor (TP).**  
**Changing of rotation direction by interchanging of 2 phases.**

*Moteur triphasé protégé contre les explosions avec sonde de température (TP).*  
*Changement de sens de rotation par inversion de deux phases.*

TK3-20036

U	V	W	TP	TP	⊕	
1	2	3	4	5	6	7
L1	L2	L3	TP	TP	PE	

**01.063**

U	braun / brown / brun
V	blau oder grau blue or grey bleu or gris
W	schwarz / black / noir
TB	weiß / white / blanc
PE	gelb-grün yellow-green jaune-vert

**drawing:**

