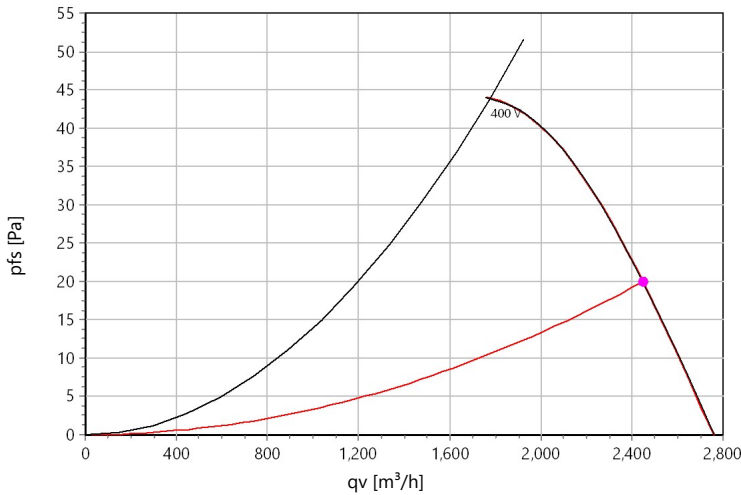




Type: **DQ 350-4 Ex II 3G Ex h IIB T3 Gc X**
Art.-No.: E00-35075



Curve:



p: 1.15 kg/m³

Operating Point:

qv	2448	m³/h
pfs	20	Pa
pfd	28	Pa
ηe,fs	12	%
ηe,tot	28	%
Pe	0.114	kW
I	0.24	A
n	1310	r/min
LwA A,IN	72	dB(A)
U	400	V
v	6.87	m/s
SFP	169	Ws/m³
FEI	2.2	

Set point:

qv	2450	m³/h
pfs	20	Pa

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	-	0.12	0.24	1320	40	-	3.1	IP 44	-

Sound Data:

Frequency	Σ	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	Distances	1 m	4 m
LwA(A,in) [dB(A)]	72	50	58	64	66	67	65	56	LpA(A,in) [dB(A)]	65	54

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	

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

01.063

drawing:

