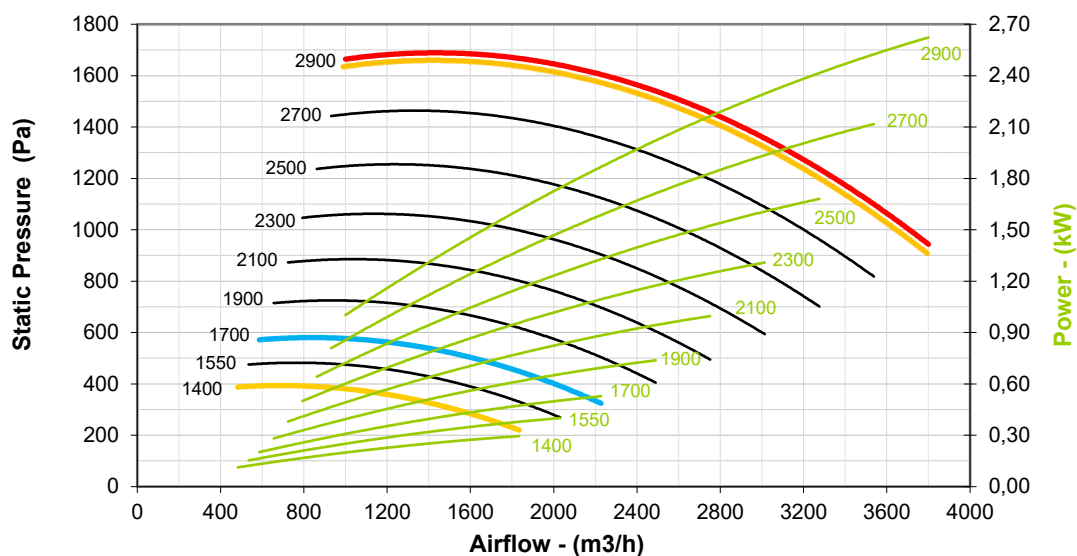


VCPA 225

Performance curves

Speed limit: 2900 rpm



Direct drive - (50Hz) / Direct drive - (60Hz) / VSD drive / Belt drive / Max speed
(@ 20°C temperature)

- ❶ Flow - m³/h
- ❷ Outlet speed - m/s
- ❸ Dynamic Pressure - Pa

❶	480	750	1000	1250	1500	1750	2000	2300	2550	2800	3050	3300	3550	3800
❷	4	6	8	10	12	13	15	18	20	22	23	25	27	29
❸	8	20	35	55	80	109	142	188	231	278	330	386	447	512

Sound power level	LWA dB (A)
Sound pressure level	LPA = LWA - 7 dB (A) Dist. 1m

Impeller sound level in open field:

N	LWA	Hz							
Trs/min	dB (A)	63	125	250	500	1000	2000	4000	8000
2900	86	66	74	78	83	79	75	70	64
2700	84	64	72	76	81	77	73	68	62
2500	83	63	71	75	80	76	72	67	61
2300	81	61	69	73	78	74	70	65	59
2100	79	59	67	71	76	72	68	63	57
1900	77	57	65	69	74	70	66	61	55
1700	74	54	62	66	71	67	63	58	52
1550	72	52	60	64	69	65	61	56	50
1400	70	50	58	62	67	63	59	54	48

Dimensions - Direct Drive

Direct drive
Maximum weight of the fan

60 kg (PPH)

Optional

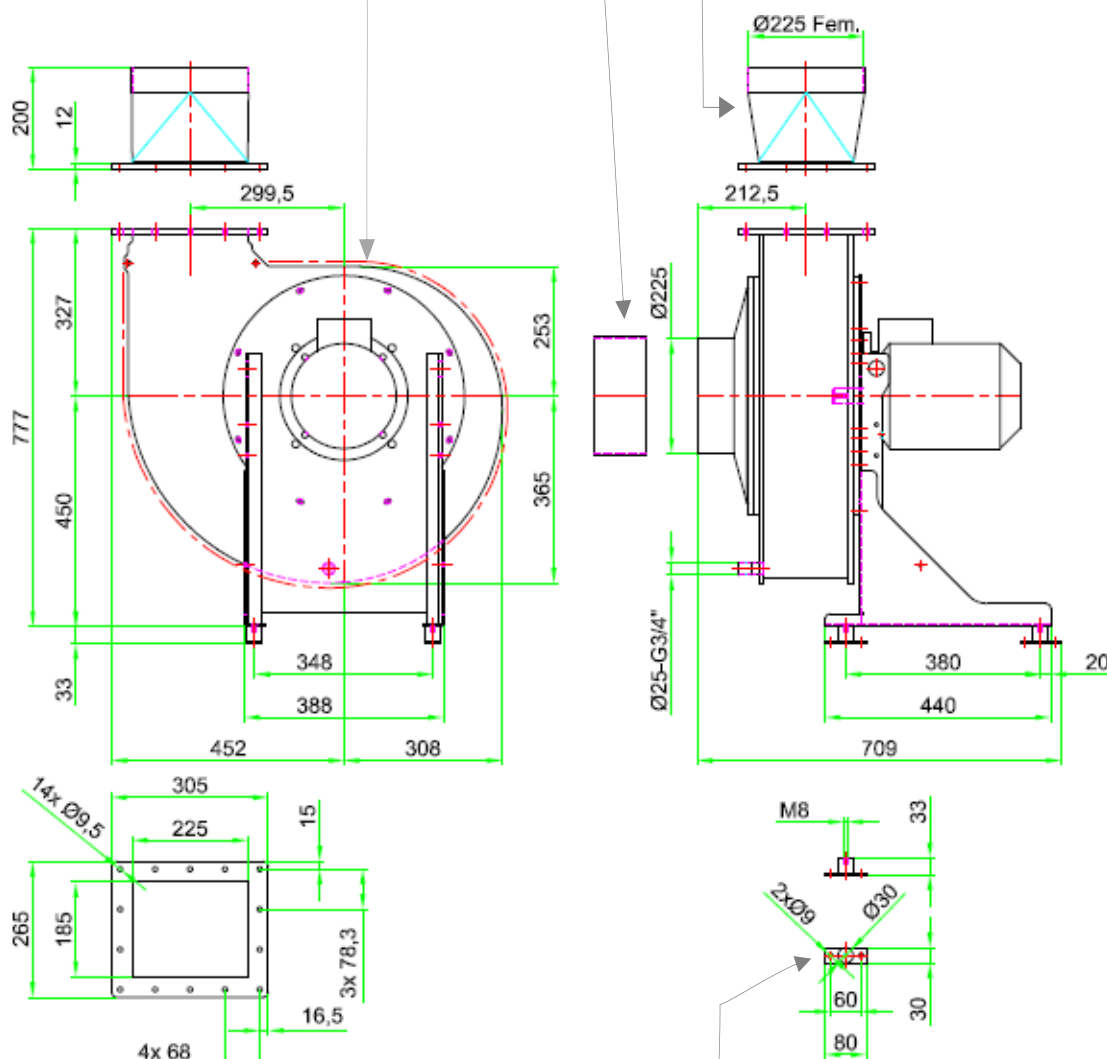
- Flexible sleeve + 2 stainless 304 clips

Optional

- Flexible or rigid transformation

Optional

- Strip screen protection



Optional

- Vibration absorbers

Dimensions - Belt Drive

Belt drive
Maximum weight of the fan

100 kg (PPH)

Optional

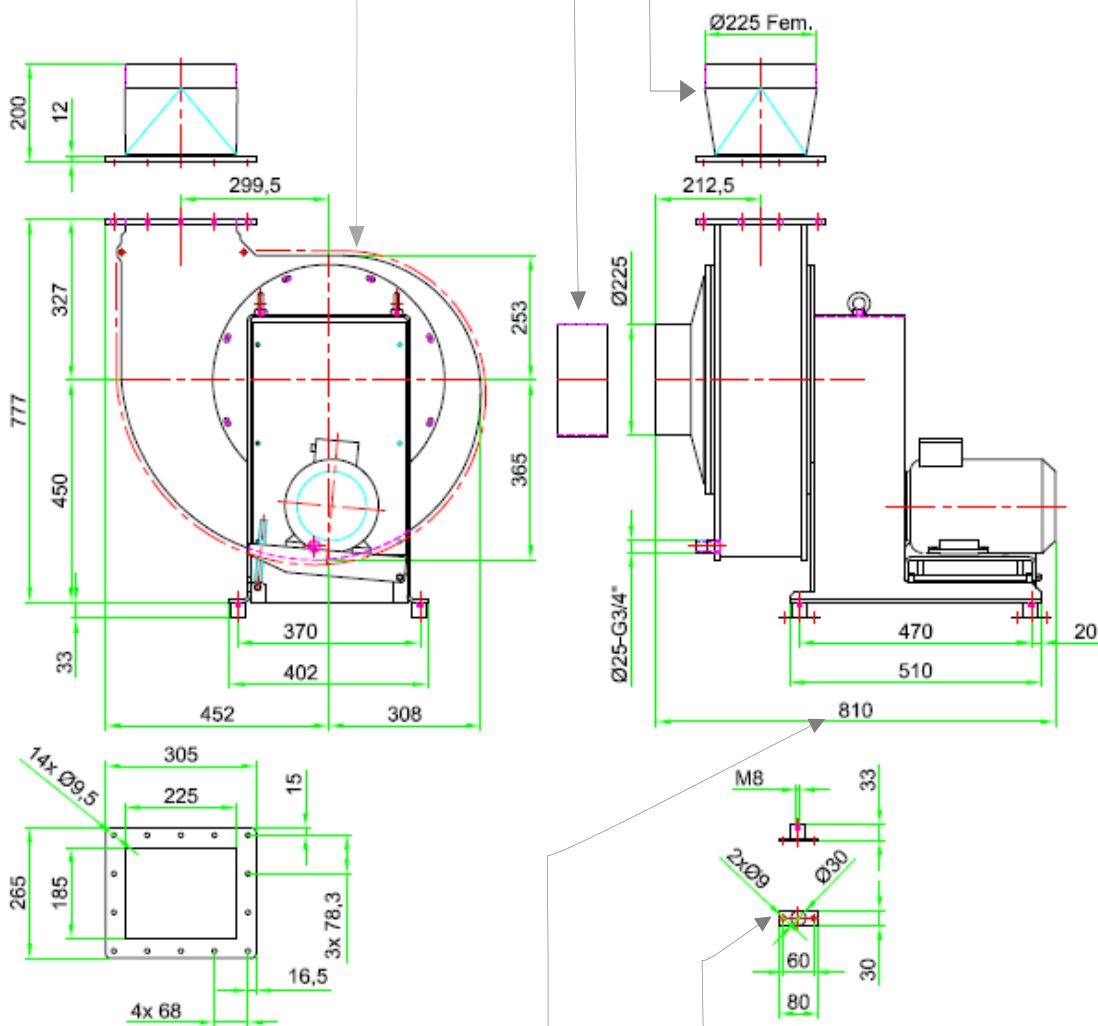
- Flexible sleeve + 2 stainless 304 clips

Optional

- Flexible or rigid transformation

Optional

- Strip screen protection



For information

- Can be modified according to motorization

Optional

- Vibration absorbers