ROOFTEC EC

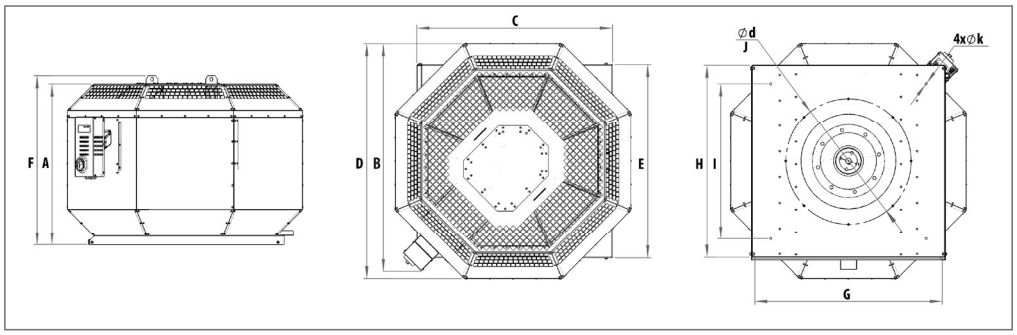
dane techniczne

Typ	V_{max}	Δp_{max}	P_{max}	U_{nom}	I_{max}	RPM_{max}	t_A	t_{max}	L_{WA}	L_{pA}	m	nr katalogowy
	[m³/h]	[Pa]	[W]	[V]	[A]	[1/min]	[°C]	[°C]	[dB(A)]	[dB(A)]	[kg]	
ROOFTEC 225/2400EC	2360	1195	662	230	3.1	3998	40	120	85	62/54	20.0	14483700
ROOFTEC 250/2700EC	2690	1240	770	230	3.6	3640	40	120	88	65/57	20.5	14483900
ROOFTEC 280/3200EC	3230	1010	798	230	3.7	3000	40	120	86	63/55	27.0	14484100
ROOFTEC 315/4100EC	4070	1380	1329	230	9.6	3100	50	120	89	66/58	39.0	14218200
ROOFTEC 355/5500EC	5550	1230	1418	230	10.1	2550	50	120	86	63/55	48.1	14218400
ROOFTEC 400/5600EC	5640	950	1196	230	8.8	2000	50	120	84	61/53	50.4	14218600
ROOFTEC 450/7200EC	7240	820	1240	230	8.9	1640	50	120	81	58/50	82.5	14400100

t_A – temp. otoczenia, t_{max} – maks. temp. medium

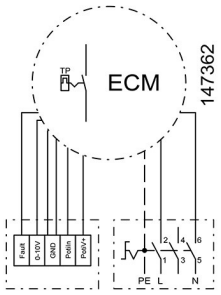
L_{pA} – poziom ciśnienia akustycznego z odl. 4/10 m (pole swobodne).

wymiary



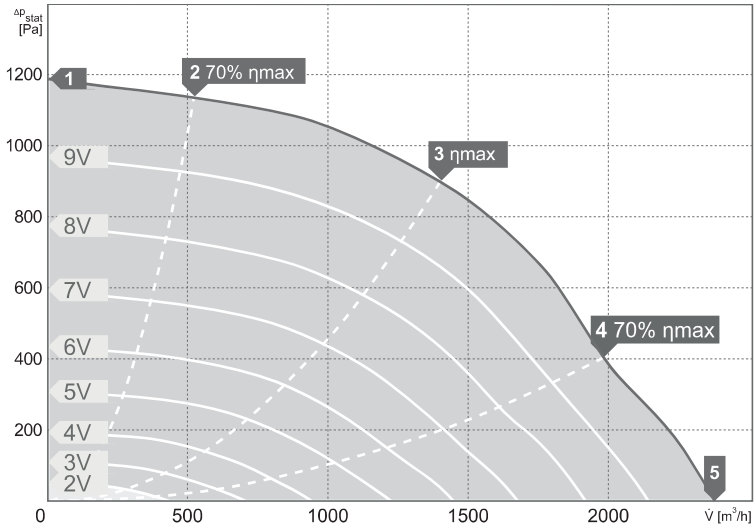
Typ	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]	I [mm]	Øk [mm]	Ød [mm]	J [mm]
ROOFTEC 225/2400EC	467	514	363	452	341	482	311 ±4	355 ±2	245	9(x4)	213	M6x15
ROOFTEC 250/2700EC	467	514	363	452	341	482	311 ±4	355 ±2	245	9(x4)	213	M6x15
ROOFTEC 280/3200EC	512	614	464	569	441	551	411 ±4	435 ±2	330	11(x4)	286	M6x15
ROOFTEC 315/4100EC	512	614	464	569	441	551	411 ±4	435 ±2	330	11(x4)	286	M6x15
ROOFTEC 355/5500EC	565	742	625	722	602	604	572 ±4	596 ±2	450	11(x4)	438	M6x15
ROOFTEC 400/5600EC	565	742	625	722	602	604	572 ±4	596 ±2	450	11(x4)	438	M6x15
ROOFTEC 450/7200EC	737	-	697	902	674	776	644 ±4	668 ±2	535	11(x4)	438	M6x15

schemat elektryczny



charakterystyki pracy

ROOFTEC 225/2400EC



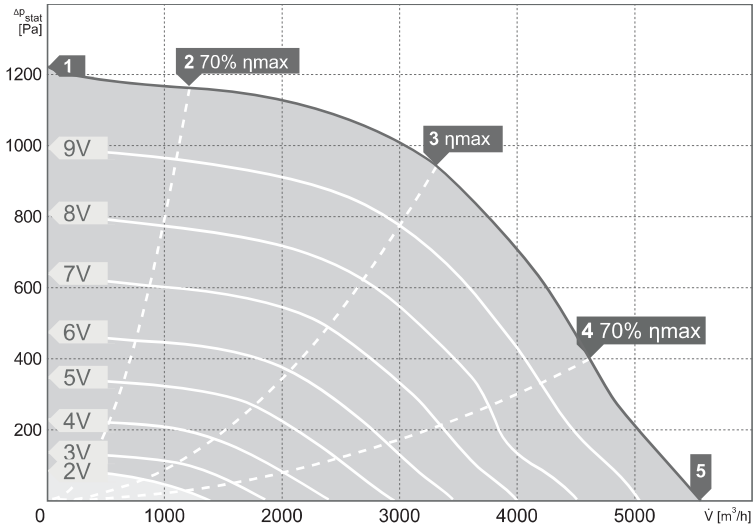
wartości mocy akustycznej L_{WA} [dB(A)]

dla poszczególnych częstotliwości pasm oktawowych [Hz]

Pkt. Pracy	tot	Częstotliwości pasm oktawowych [Hz] 63	125	250	500	1000	2000	4000	8000
				L_{WA} wlot [dB(A)]					
2	81	54	67	74	76	74	70	68	64
3	80	51	63	68	76	74	72	71	67
4	84	48	61	74	80	79	75	72	71
5	86	51	61	71	82	80	77	75	72
				L_{WA} wylot [dB(A)]					
2	84	56	69	73	81	77	76	71	66
3	85	54	66	69	82	78	78	72	69
4	89	56	67	75	86	82	81	75	72
5	90	52	67	75	87	83	83	77	75

charakterystyki pracy

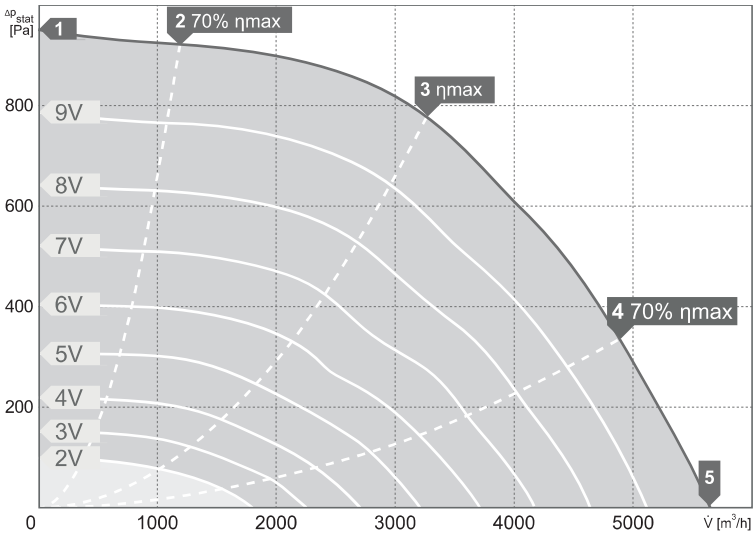
ROOFTEC 355/5500EC



wartości mocy akustycznej L_{WA} [dB(A)]
dla poszczególnych częstotliwości pasm oktawowych [Hz]

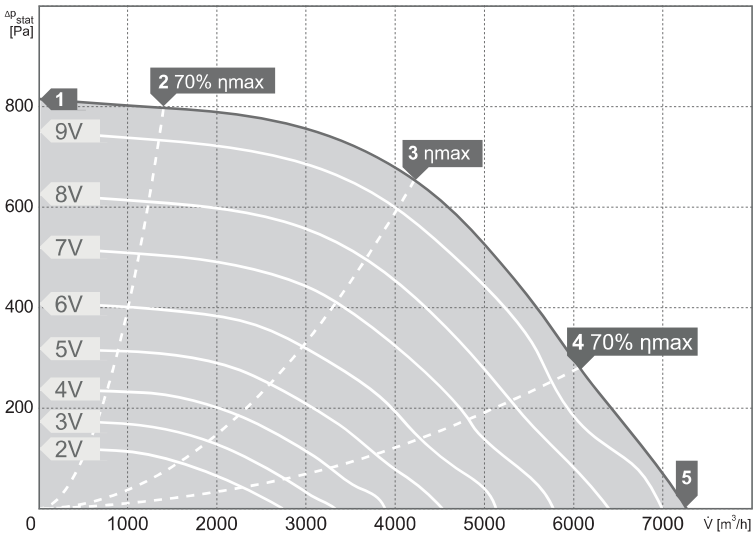
Pkt. Pracy	tot	Częstotliwości pasm oktawowych [Hz] 63	125	250	500	1000	2000	4000	8000
				L_{WA} wlot [dB(A)]					
2	83	54	64	74	75	75	77	73	65
3	82	47	58	75	75	75	74	75	65
4	86	48	64	80	81	79	76	74	71
5	88	50	63	82	82	80	78	76	74
				L_{WA} wylot [dB(A)]					
2	86	57	67	79	79	80	79	76	68
3	86	52	63	80	79	80	78	76	67
4	89	54	67	83	83	84	81	77	71
5	91	55	66	85	84	84	83	80	77

ROOFTEC 400/5600EC



Pkt. Pracy	tot	Częstotliwości pasm oktawowych [Hz] 63	125	250	500	1000	2000	4000	8000
				L_{WA} wlot [dB(A)]					
2	79	53	69	71	73	72	71	68	60
3	78	49	60	71	73	71	70	66	60
4	83	49	67	77	79	76	73	68	61
5	86	50	70	80	81	78	75	73	64
				L_{WA} wylot [dB(A)]					
2	83	55	68	75	77	78	74	71	63
3	84	53	64	77	79	78	74	71	64
4	88	53	69	80	83	83	77	73	65
5	90	54	70	83	85	84	80	77	69

ROOFTEC 450/7200EC



Pkt. Pracy	tot	Częstotliwości pasm oktawowych [Hz] 63	125	250	500	1000	2000	4000	8000
				L_{WA} wlot [dB(A)]					
2	78	45	60	69	71	71	72	69	62
3	82	48	59	72	75	72	78	71	62
4	85	49	67	78	80	76	74	78	69
5	86	50	67	80	81	77	77	79	75
				L_{WA} wylot [dB(A)]					
2	81	54	64	73	75	75	73	69	61
3	81	50	63	76	75	75	73	69	61
4	85	52	68	79	80	79	75	73	64
5	87	55	70	83	80	80	78	78	70