



AC High Volume Engine Room Fans

Spec Data Sheet

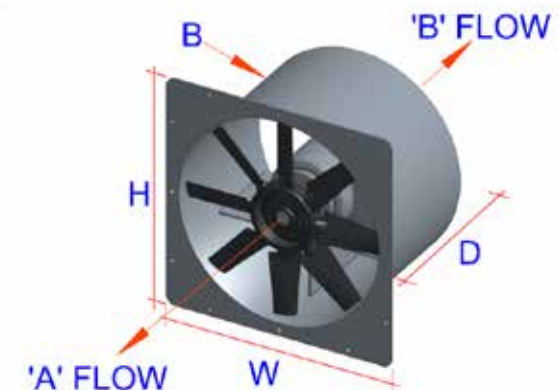
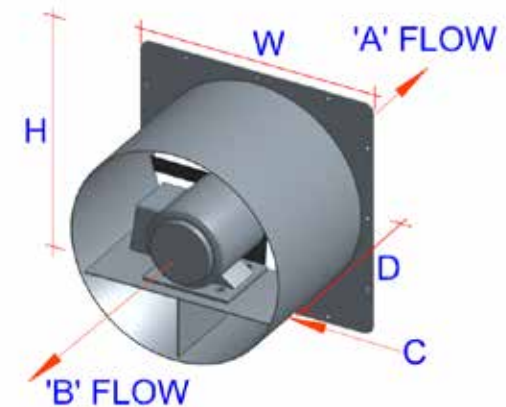
All AC High volume engine room fans come standard with:

- Aluminium housing (5083 grade) powder coated to your required colour
- Synthetic impeller with aluminium hub
- Sealed marinated motor
- Optional VSD "Air-On-Demand" system available
- 316 stainless steel fasteners
- Motors available in 3 phase or single phase (both multi voltage)
- Bolt hole pattern to match other Marine air flow products
- Install kit complete with everything to fit up to your vessel
- Supplied with a full replacement 3 year warranty

Why Engine Room Fans?

- Cooler operating conditions which can lead to increased performance.
- Can extend the life of valuable plant and engine room components.
- Custom made to suit your requirements.
- Supplied with full installation kit and instructions.
- Variable speed controllers available as an optional extra.

Accessories such as finger guards and air diverters are available for both our AC and DC High Volume Fans





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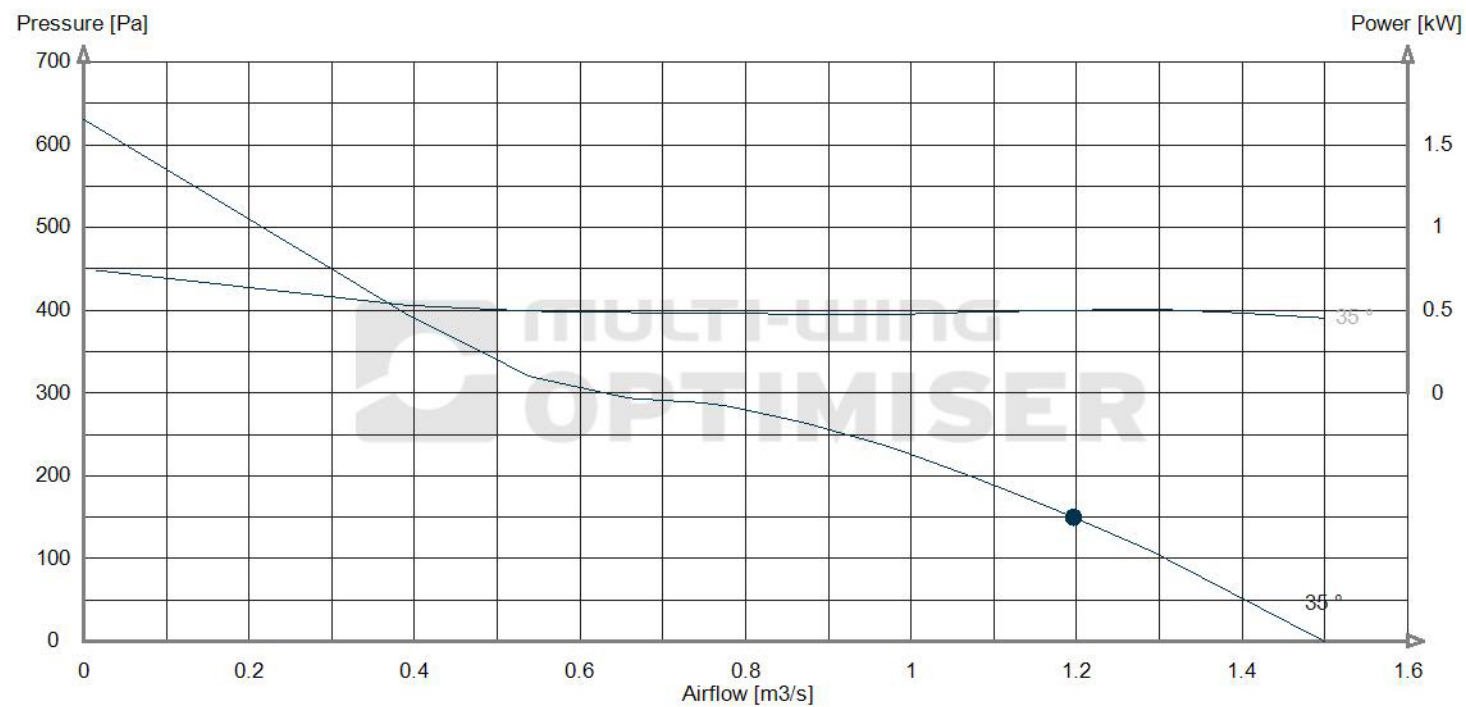
MAFI Part Code	Body (OD) "B"	Footprint "HxW"	Depth "D"	Power	Poles	RPM	DB	Air Vol Lt/Sec	Pressure "Pa"	KG	Cost
FANAC/390/325/3-6/35/0.75KW/1.1M3@150@86/2P	340mm	390mm	300mm	0.75kw	2	2800	87	1200	150	16.5kg	\$2340.00
FANAC/390/325/6-6/40/1.1KW/1.5M3@150@88/2P	340mm	390mm	300mm	1.1kw	2	2800	88	1590	150	16.5kg	\$2460.00
FANAC/490/425/8-8/45/0.75KW/1.4M3@150@80/4P	440mm	490mm	300mm	0.75kw	4	1400	80	1440	150	18kg	\$2820.00
FANAC/490/425/5-5/33.5/1.1KW/2.1M3@200@87/2P	440mm	490mm	300mm	1.1kw	2	2800	88	2320	200	17.5kg	\$2820.00
FANAC/490/425/4-8/40/2.2KW/3M3@250@93/2P	440mm	490mm	300mm	2.2kw	2	2800	94	3000	250	23.5kg	\$3300.00
FANAC/590/525/8-8/45/1.1KW/2.3M3@200@87/4P	540mm	590mm	400mm	1.1kw	4	1400	87	2200	200	23.5kg	\$3480.00
FANAC/590/525/5-5/33.5/2.2KW/4M3@200@92/2P	540mm	590mm	400mm	2.2kw	2	2800	92	3850	200	26kg	\$3960.00
FANAC/850/750/6-9/35/2.2KW/6M3@150@90/4P NB: Only Avail In 3 Phase	768mm	850mm	500mm	2.2kw	4	1400	91	6200	150	38kg	\$4320.00
FANAC/590/525/5-5/43.5/4KW/5M3@200@96/2P	540mm	590mm	400mm	4kw	2	2800	96	4960	200	44kg	\$4980.00

NB: All export projects are quoted in USD



AC High Volume Fan Impeller Performance Curves

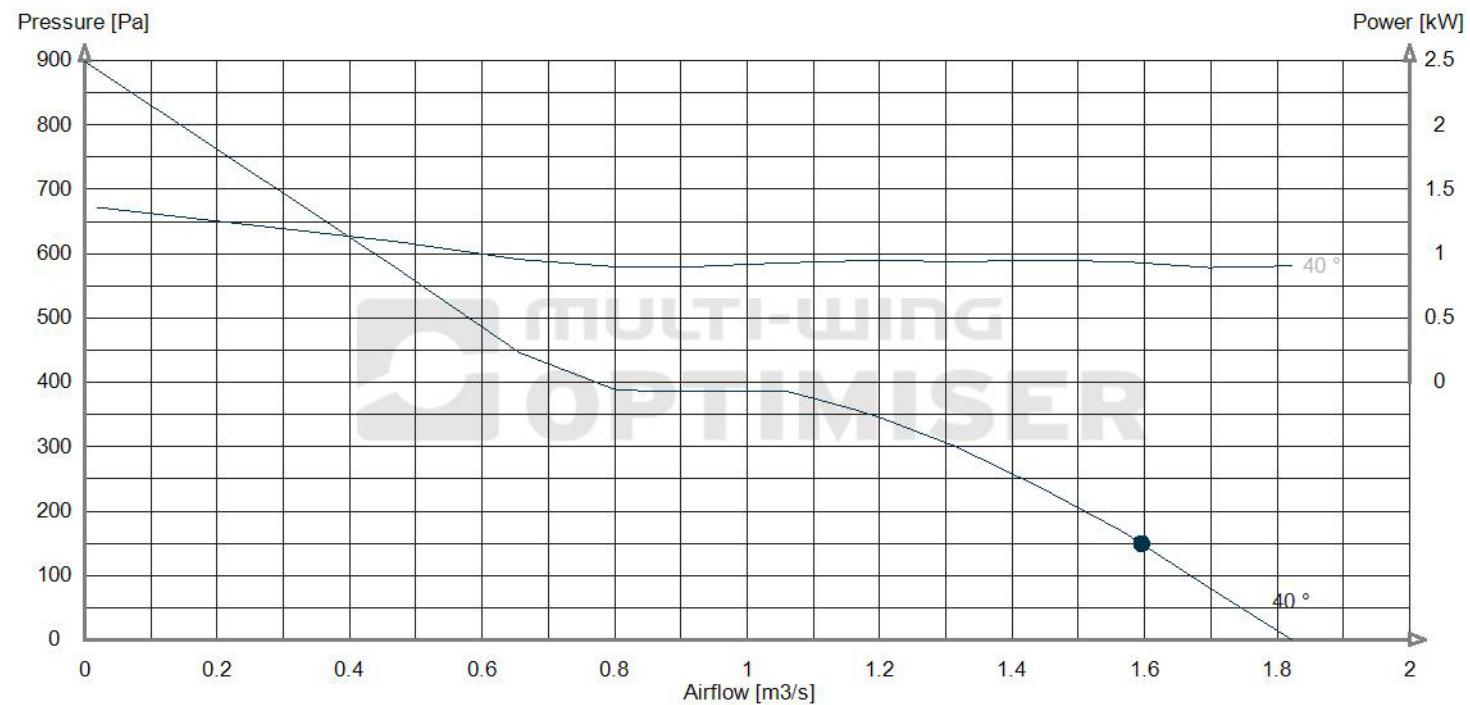
Fan Diameter: 340mm 0.75Kw





AC High Volume Fan Impeller Performance Curves

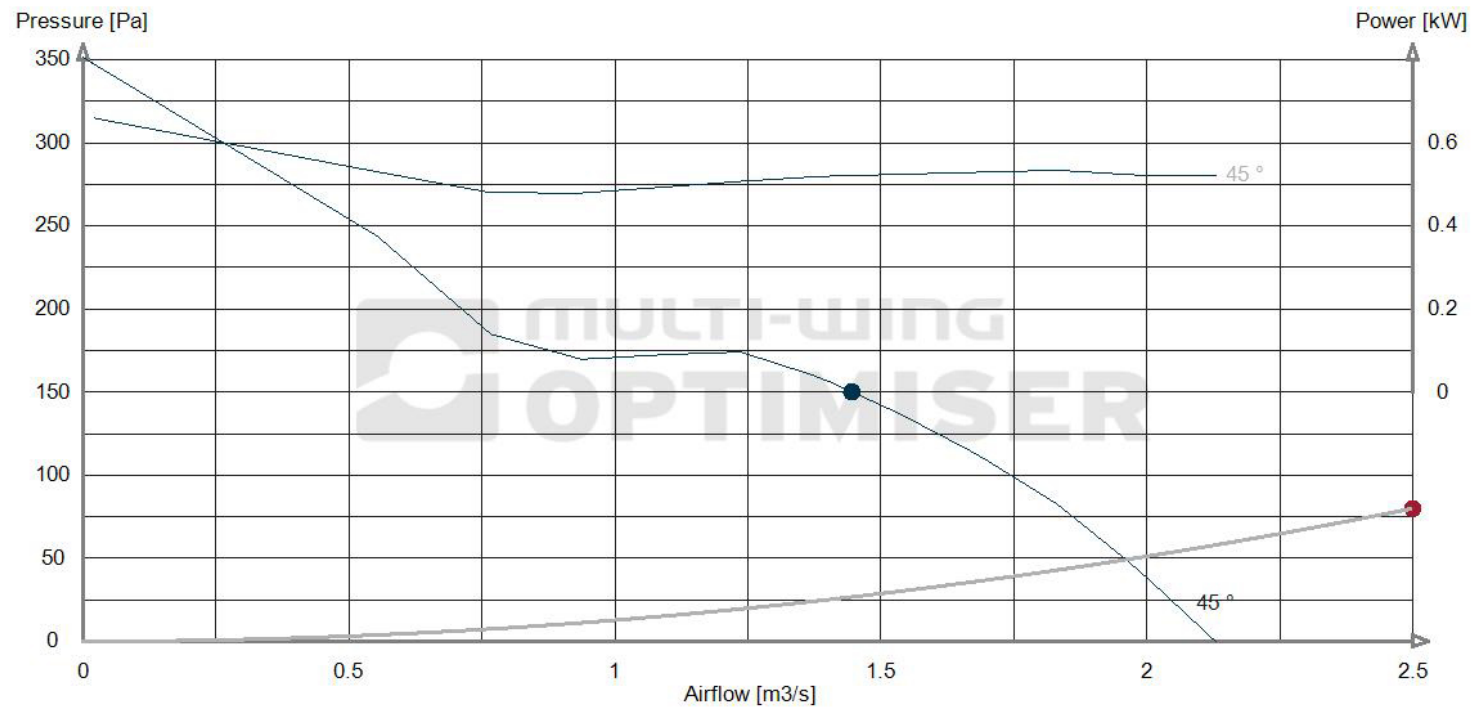
Fan Diameter: 340mm 1.1Kw





AC High Volume Fan Impeller Performance Curves

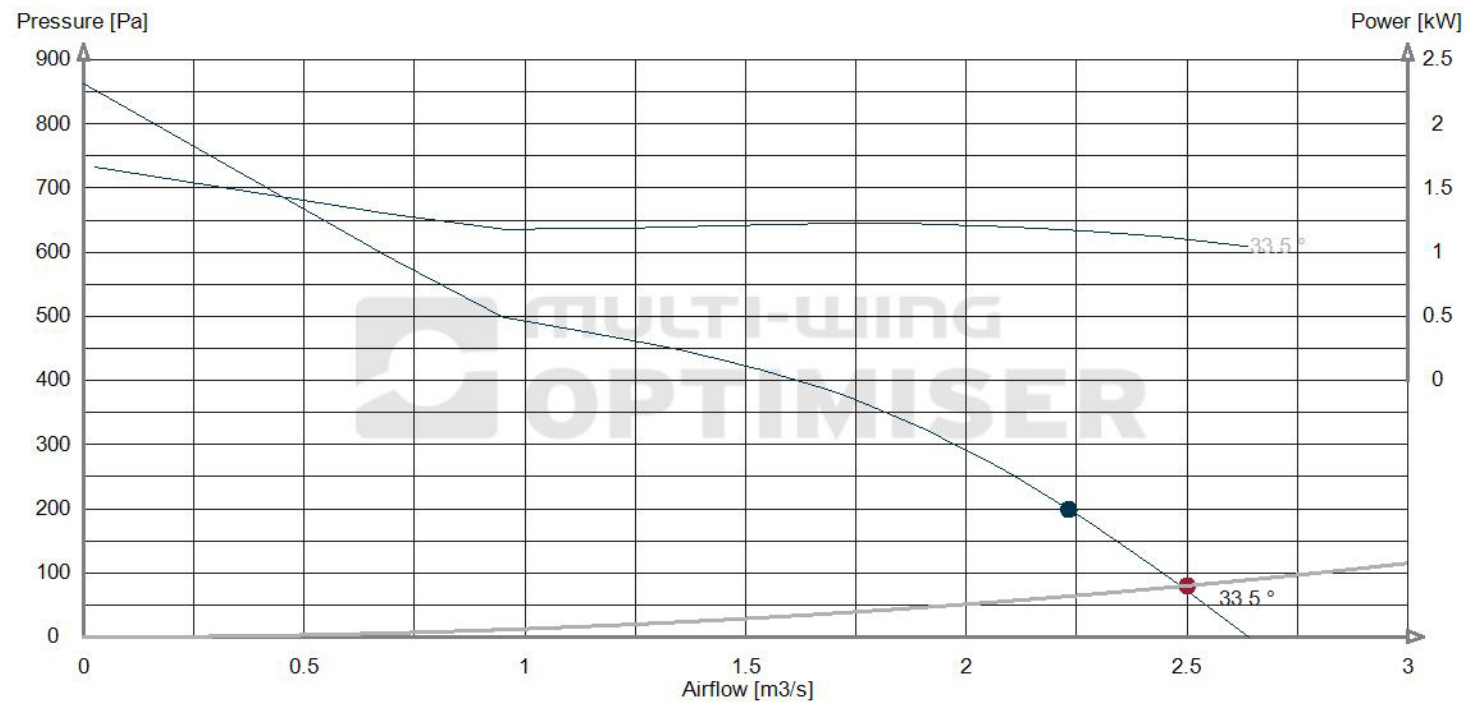
Fan Diameter: 440mm 0.75Kw





AC High Volume Fan Impeller Performance Curves

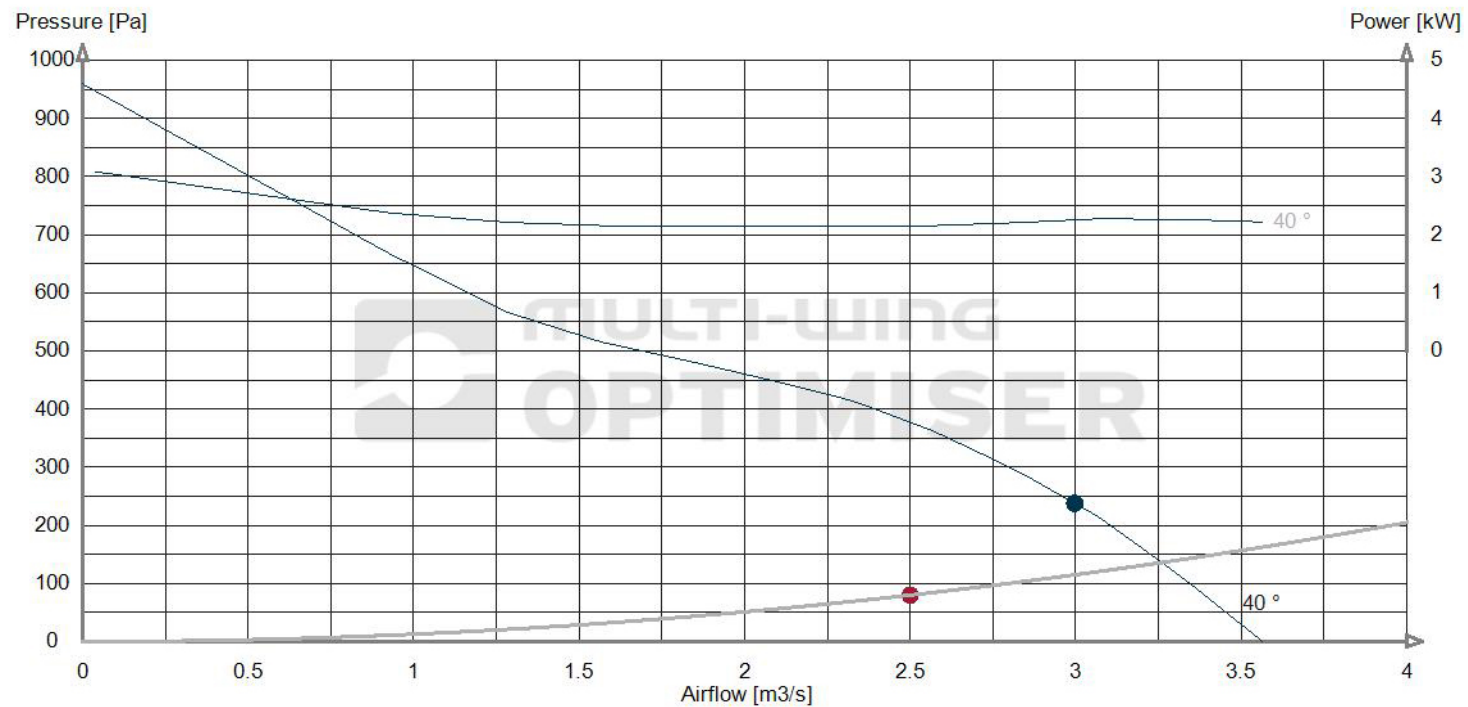
Fan Diameter: 440mm 1.1Kw





AC High Volume Fan Impeller Performance Curves

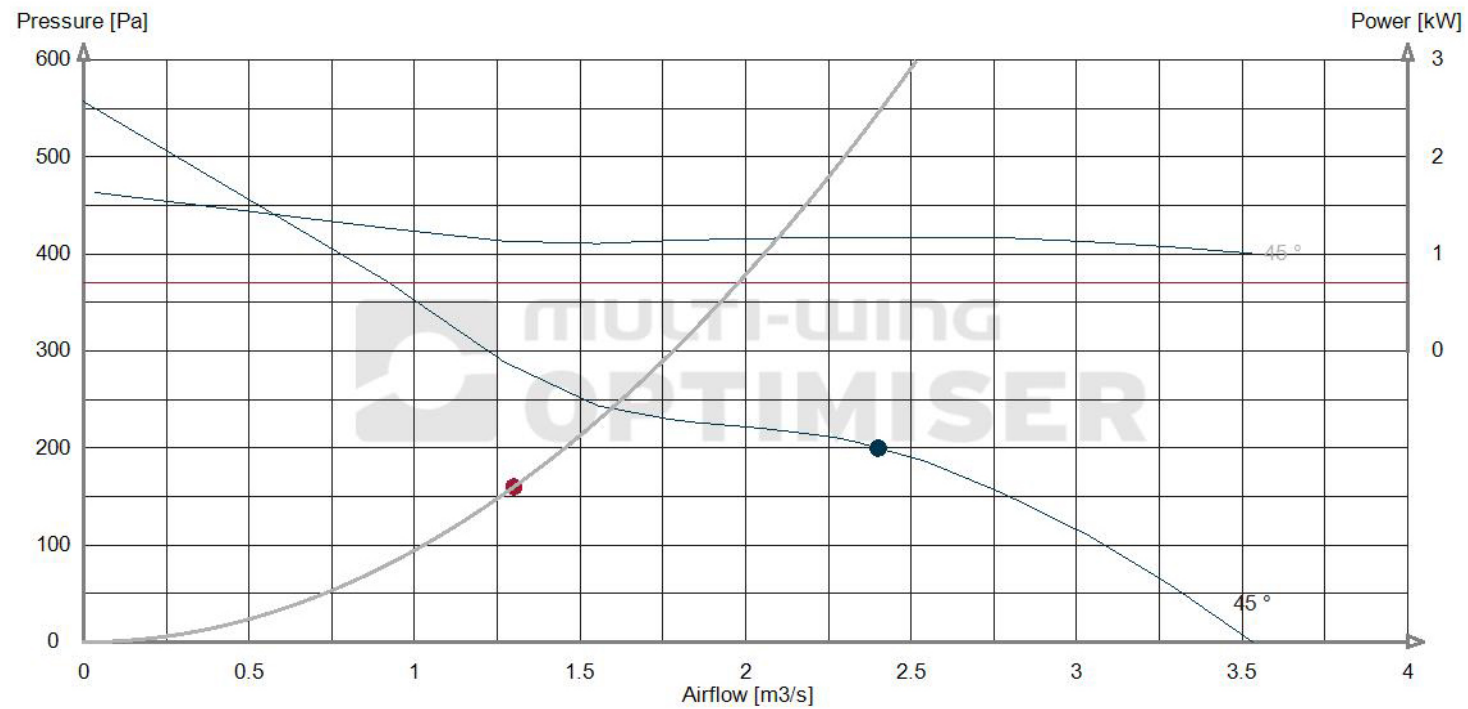
Fan Diameter: 440mm 2.2Kw





AC High Volume Fan Impeller Performance Curves

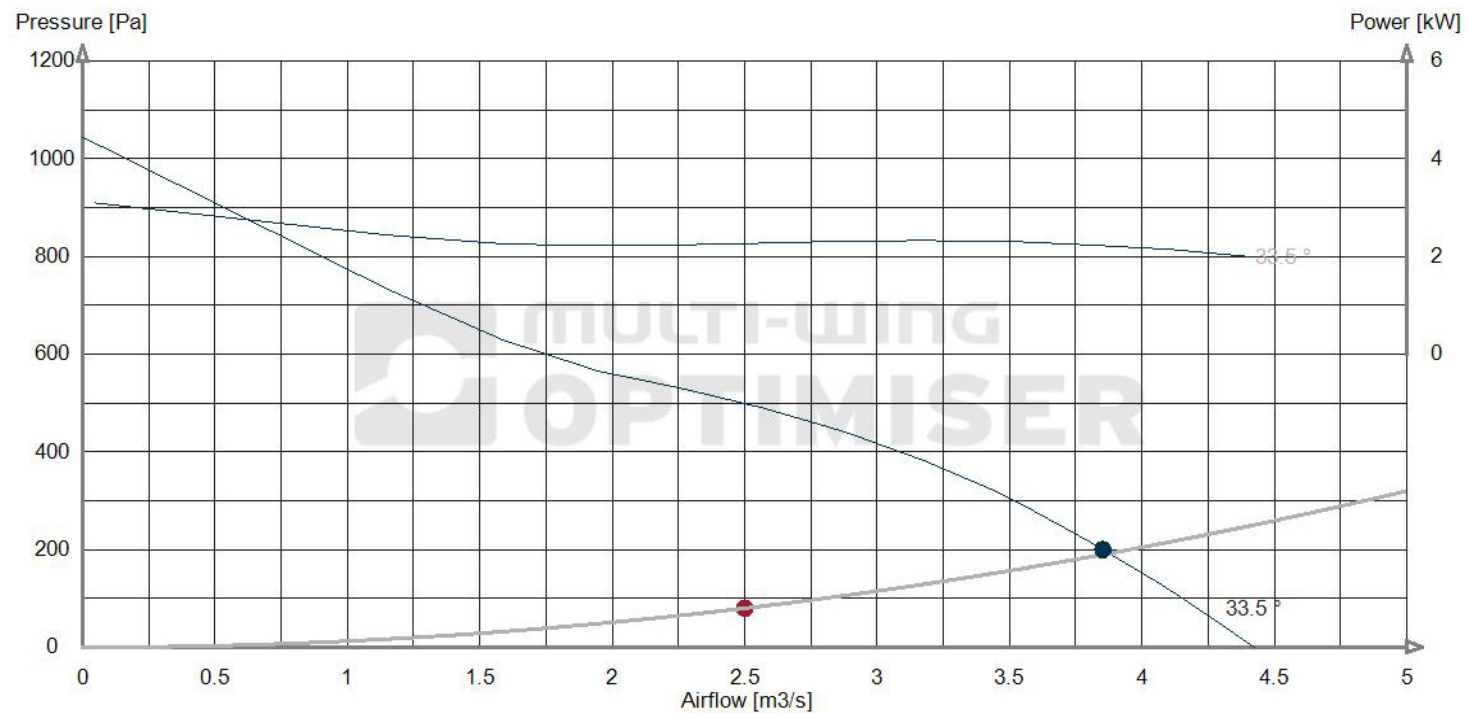
Fan Diameter: 540mm 1.1Kw





AC High Volume Fan Impeller Performance Curves

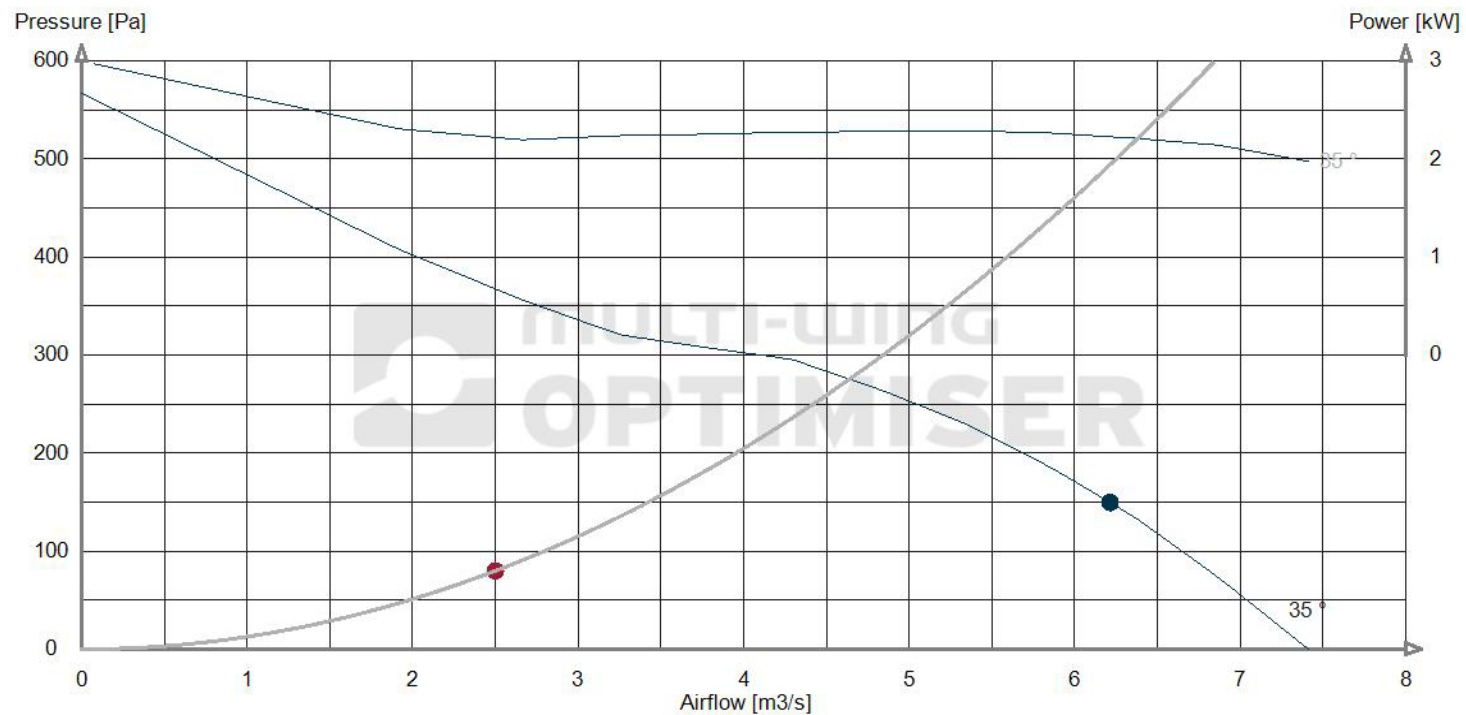
Fan Diameter: 540mm 2.2Kw





AC High Volume Fan Impeller Performance Curves

Fan Diameter: 768mm 2.2Kw





AC High Volume Fan Impeller Performance Curves

Fan Diameter: 540mm 4Kw

