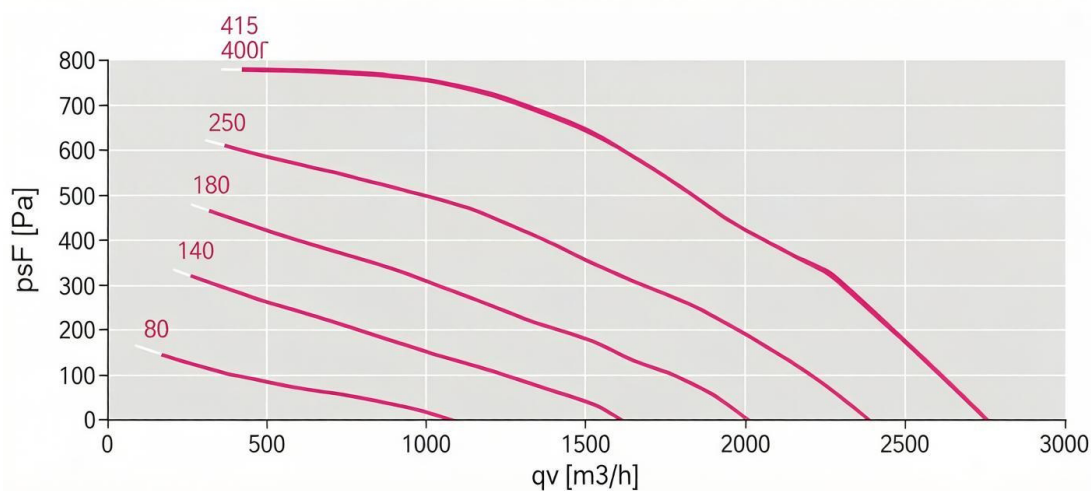


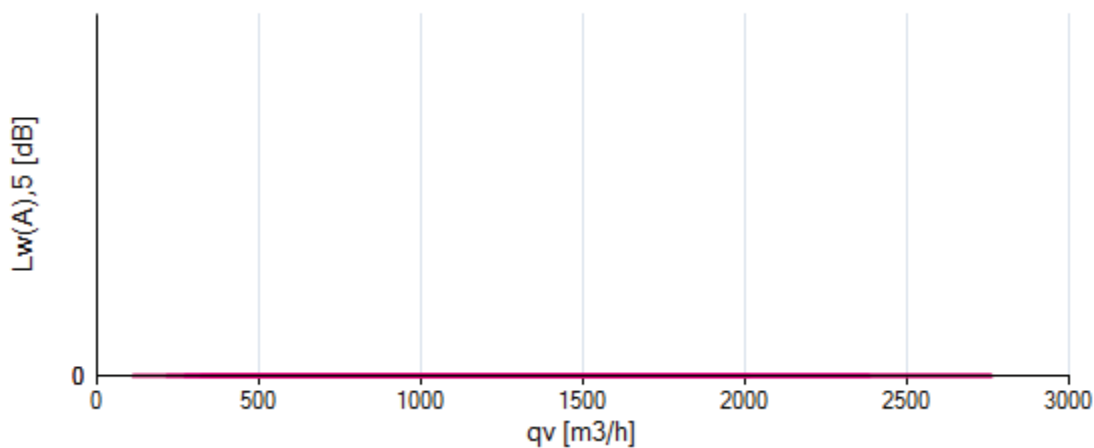
Technical data

Article number	126387
Type	RH28M-2DK.3F.1R
Designation	Single inlet impeller with backward curved blades.
Rated values	3~400V ±10% Y 50Hz P ₁ 0.53kW 0.95A 2750/min COSY 0,81 70°C 3~460V ±10% Y 60Hz P ₁ 0.86kW 1.25A 3220/min COSY 0,87 50°C
Electrical connection	Supply cable side, 6x 1,0mm ² x 55cm
Min. operating temperature [°C]	-40
Cable quality	SC 500 HDTR
Painting stator	_xx
coating rotor	_xx
Material impeller	Impeller made of aluminium
Painting impeller	unpainted
Connection diagram	1360-159XA
Rating plate	1x fixed.
Installation position	H/Vu
Motor protection	thermal contact
Type of protection	IP10
Thermal class	Thermal class 155
Balancing	6,3
Quality of bearings	ball bearing with long-time lubrication
Field of application	Conceived for individual application in railways.
Labelling UL/CSA	MK092-2DK.10.U
Certification	Motor-Recognized Component
Other	All attaching parts secured with Loctite.
Weight kg	7,20
ErP Data	Efficiency η_{statA} : 48.7 % Efficiency: $N_{actual} = 62.0 / N_{target} = 62^*$ *ErP 2015

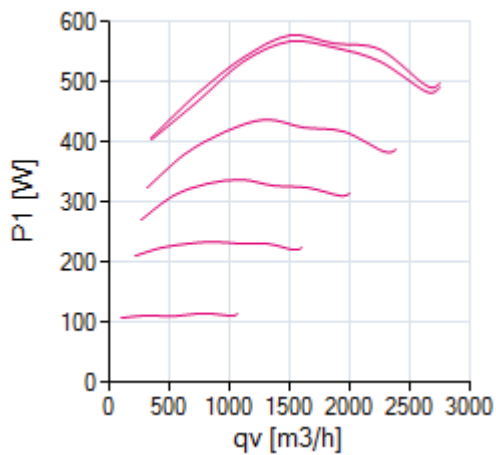
Air performance



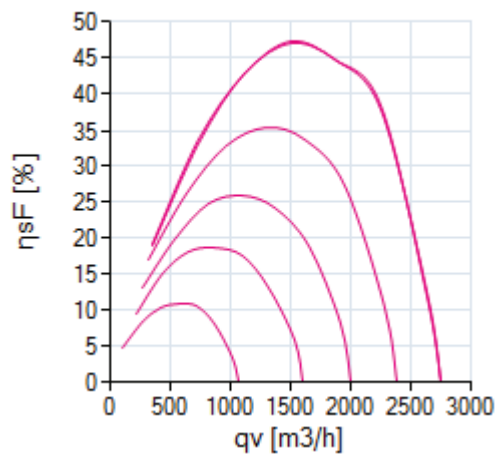
Acoustics

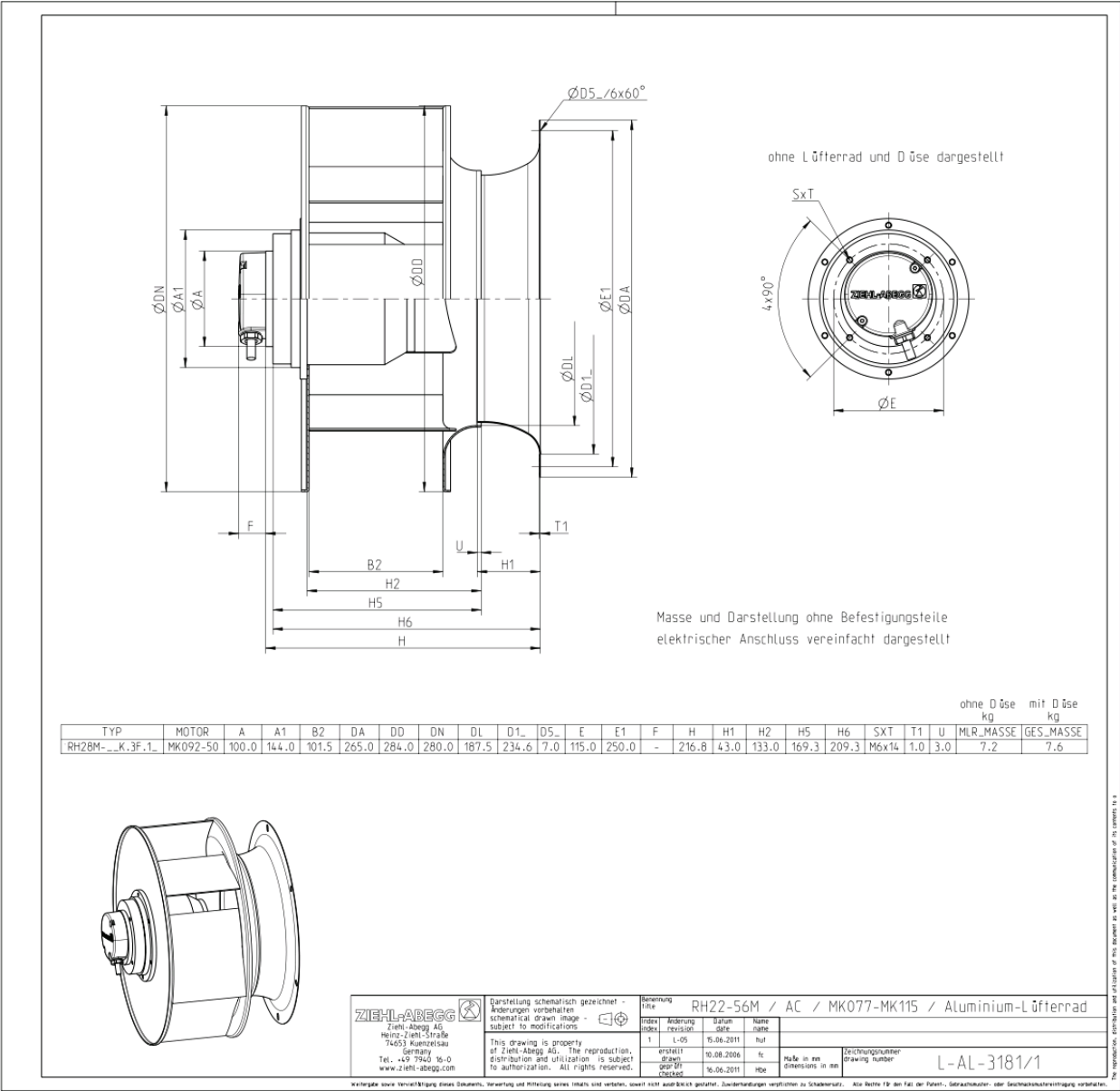


Power input



Efficiency





Dimensions in mm
Shown drawing is just to show the dimensions of the fan.

1360-159XA

3~ motor, 1 speed with thermostatic switch (if built in).

U brown
V blue or grey
W black
TB white

