

Horizontal fan HVLS

TK HELI 2.4



PARAMETER	VALUE
Diameter [mm]	2400
Propeller quantity [psc.]	5
Weight [kg]	126
Air flow at 0 Pa [m ³ /h]	390 000
Ventilation area [m ²]	700
Fan rotation [RPM]	105
Frequency [Hz]	50
Noise [dB]	<55
Power [kW]	1.1
Voltage [V]	400
Rated current [A]	3.6
Motor	Lenze
Inverter	Bosch Rexroth/Lenze



Horizontal fan HVLS

TK HELI 3.6



 PARAMETER	 VALUE
Diameter [mm]	3600
Propeller quantity [psc.]	5
Weight [kg]	136
Air flow at 0 Pa [m ³ /h]	516 000
Ventilation area [m ²]	800
Fan rotation [RPM]	90
Frequency [Hz]	50
Noise [dB]	<53
Power [kW]	1.1
Voltage [V]	400
Rated current [A]	3.6
Motor	Lenze
Inverter	Bosch Rexroth/Lenze

Horizontal fan HVLS

TK HELI 4.9



 PARAMETER	 VALUE
Diameter [mm]	4900
Propeller quantity [psc.]	5
Weight [kg]	140
Air flow at 0 Pa [m ³ /h]	600 000
Ventilation area [m ²]	1000
Fan rotation [RPM]	75
Frequency [Hz]	50
Noise [dB]	<51
Power [kW]	1.5
Voltage [V]	400
Rated current [A]	3.6
Motor	Lenze
Inverter	Bosch Rexroth/Lenze

Horizontal fan HVLS

TK HELI 6.1



 PARAMETER	 VALUE
Diameter [mm]	6100
Propeller quantity [psc.]	5
Weight [kg]	145
Air flow at 0 Pa [m ³ /h]	690 000
Ventilation area [m ²]	1100
Fan rotation [RPM]	65
Frequency [Hz]	50
Noise [dB]	<50
Power [kW]	1.5
Voltage [V]	400
Rated current [A]	3.6
Motor	Lenze
Inverter	Bosch Rexroth/Lenze

Horizontal fan HVLS

TK HELI 7.3



 PARAMETER	 VALUE
Diameter [mm]	7300
Propeller quantity [psc.]	5
Weight [kg]	155
Air flow at 0 Pa [m ³ /h]	780 000
Ventilation area [m ²]	1300
Fan rotation [RPM]	50
Frequency [Hz]	50
Noise [dB]	<48
Power [kW]	1.5
Voltage [V]	400
Rated current [A]	3.6
Motor	Lenze
Inverter	Bosch Rexroth/Lenze