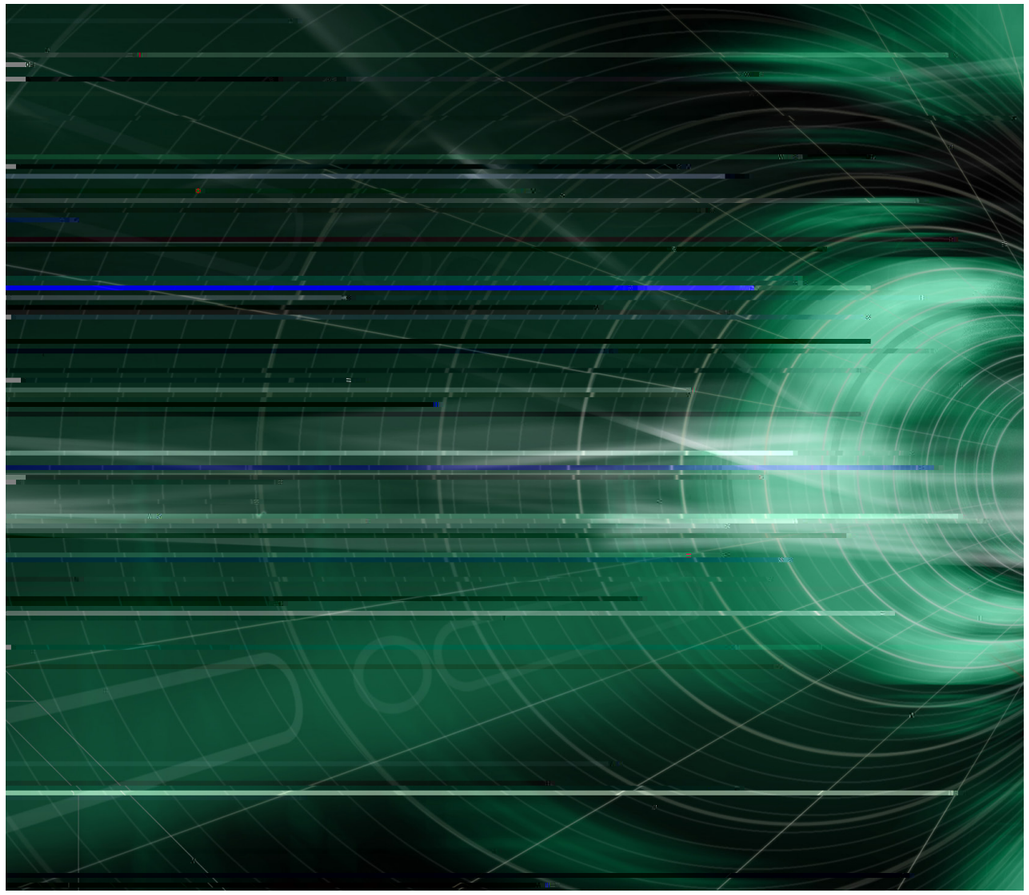
002686



Direct Driven

©

©

The SYP Series Centrifugal Fan	003-030
The SYZ Series Centrifugal Fan	031-061
The SYB Series Centrifugal Fan	062 -102
The SYBS Series Centrifugal Fan	103-114

Yilida®
The Smart Air

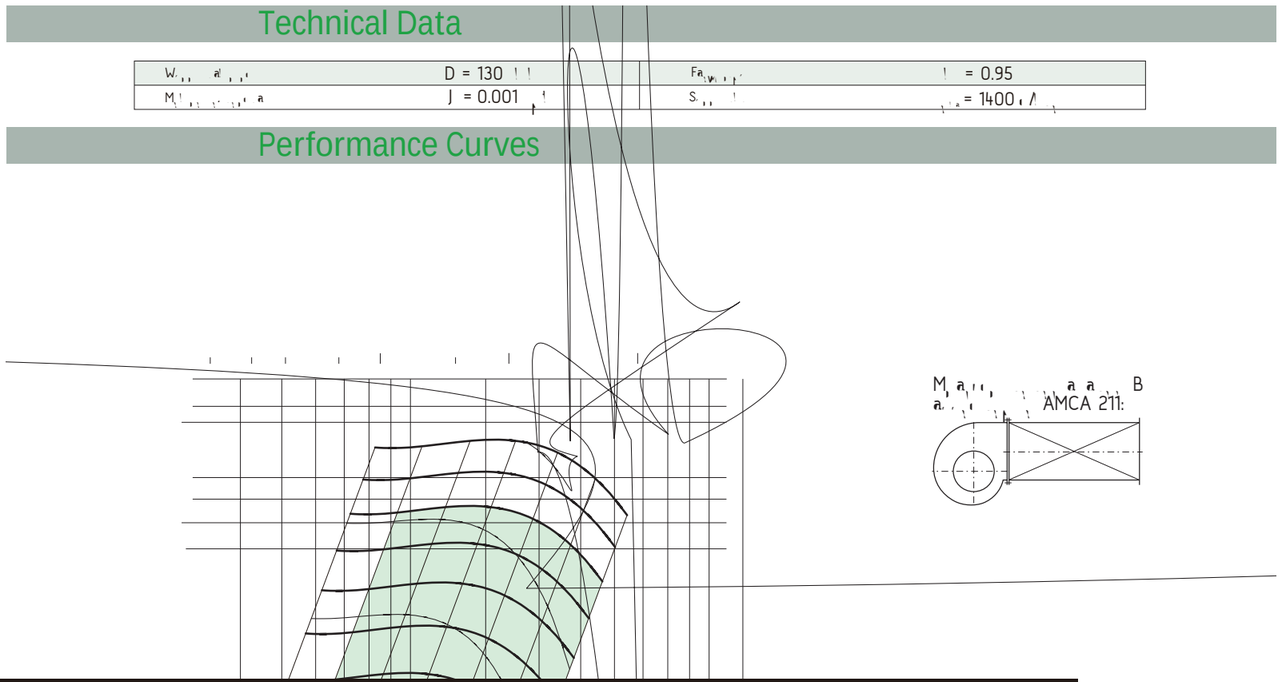
SYP SERIES

The SYP Series Centrifugal Fan

Technical Data

W[illegible]	D = 130 [illegible]	Fa[illegible]	[illegible] = 0.95
M[illegible]	J = 0.001 [illegible]	S[illegible]	[illegible] = 1400 [illegible]

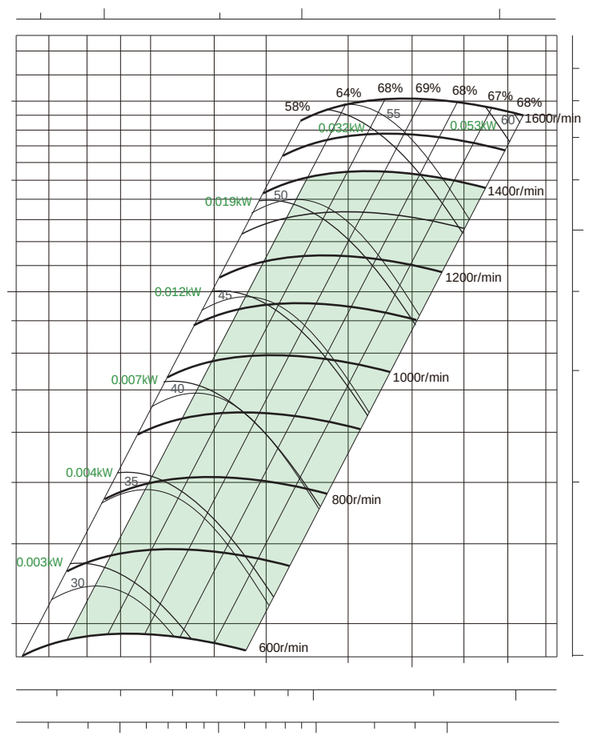
Performance Curves

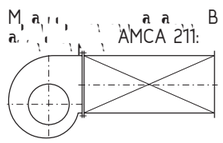


Technical Data

W.	D = 145	Fa	= 0.94
M	J = 0.001	S.	= 1400

Performance Curves





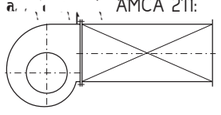
Overall Size

Technical Data

W.,, a' ,,'

Performance Curves

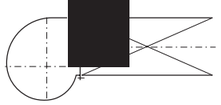
M, a,,, ,, a a ,,, B
a. ,,' ,, ,, AMCA 211:



Overall Size

Technical Data

Performance Curves



Overall Size

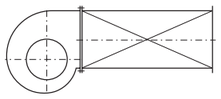
Technical Data

Performance Curves

Overall Size

Technical Data

Performance Curves



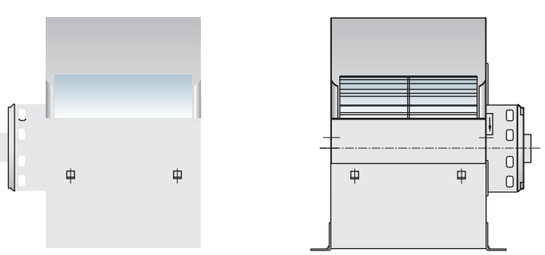
Overall Size

The Smart Air

The

Summary

Nomenclature

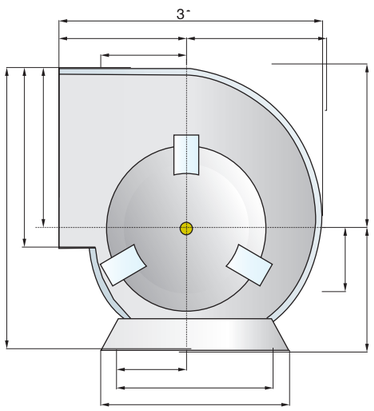


SYZ 9-7 I 375w-4

SYZ 9-7 I 375w-6

Type: SYZ 9-7 I	m: 15.7 kg	P_N: 375W-6P
	U: 220 v	f_1: 50HZ
	I_N: 3.5 A	IP: IP20

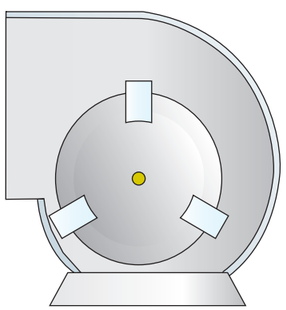
	(								(

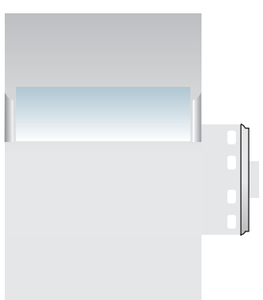


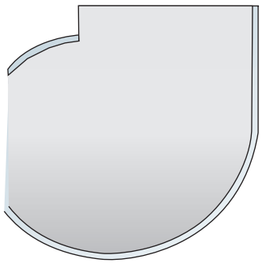
SYZ 9-9 I 375w-6

SYZ 9-9 I 450w-4

Type: SYZ 9-9 I	m: 16.75 kg	P_N: 450W-4P
	U: 220 v	f_1: 50HZ
	I_N: 5.0 A	IP: IP20







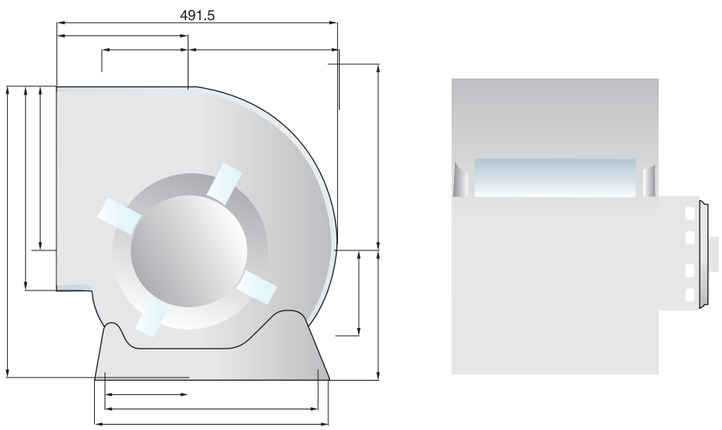
SYZ 10-10 II 375w-6

SYZ 10-10 II 450w-6

Type: SYZ 10-10 II	m: 17.25 kg	P_N: 450W-6P
	U: 220 v	f_1: 50HZ

SYZ 12-9 I 550w-6

SYZ 12-9 I 750w-6



Instructions

Technical Data

SYB200 I 0.18kW-4P

Type: SYB200 I	m: 15 kg	P_N: 0.18kW-4P
	U: 380 v	f_1: 50HZ
	I_N: 0.56 A	IP: IP44

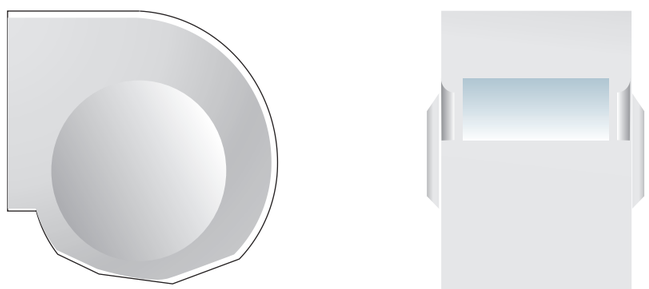
SYB200 I 0.18kW-6P

Type: SYB200 I	m: 15 kg	P_N: 0.18kW-6P
	U: 380 v	f_1: 50HZ
	I_N: 0.79 A	IP: IP44

Overall Size

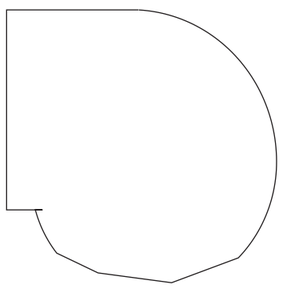
Technical Data

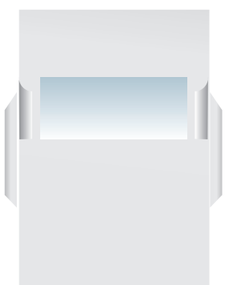
Overall Size



Technical Data

Overall Size



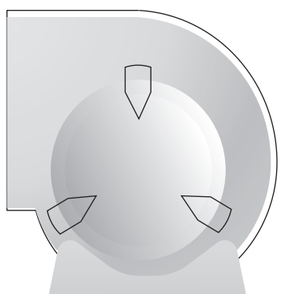


Technical Data

Overall Size

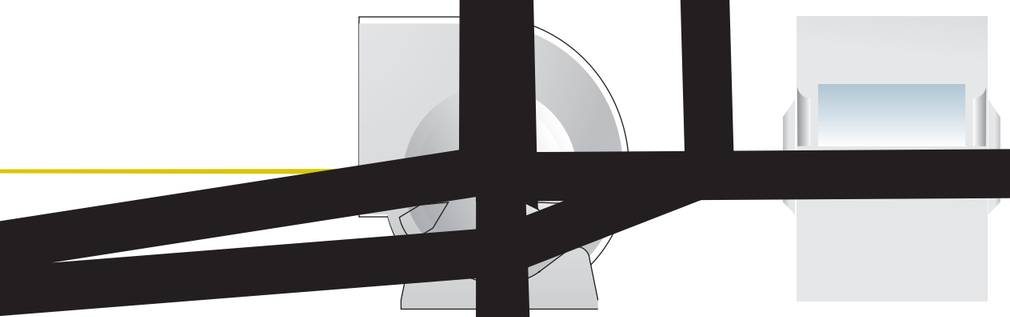
Technical Data

Overall Size



echnical Data

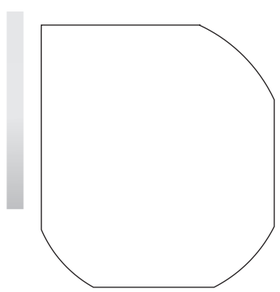
rall Size



Technical Data

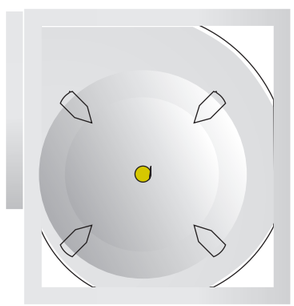
SYB355 I 1.1kW-6P	SYB355 I 1.1kW-8P

Overall Size



Technical Data

Overall Size

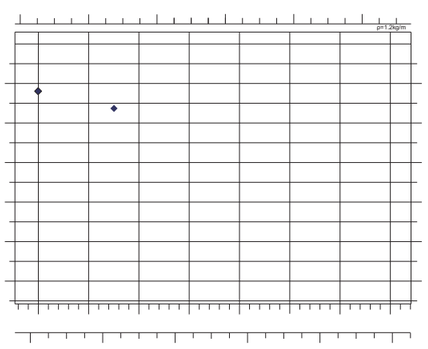


Technical Data

Overall Size

Technical Data

SYB450 I 4kW-6P



Type: SYB450 I	m: 96 kg	P_N: 4kW-6P
	U: 380 v	f_1: 50HZ
	I_N: 9.9 A	IP: IP44

Overall Size

Technical Data

Overall Size

SYBS SERIES

Instructons

Technical Data

SYBS 225E

SYBS 225E-4		

SYBS 225D

SYBS 225D-4		

Overall Size