

# PRIMO 355

## Inline mixed flow fans



### Description

- Primo inline fans assure efficient and reliable operation.
- Combines wide capabilities and high performance features of axial and centrifugal fans, providing powerful air flow.
- New generation of MIXED FLOW with improved efficient impeller.

### Casing

- The casing is made of polymer additionally reinforced with a metal housing.

### Motor

- Three-speed high-efficient asynchronous motor.

### Impeller

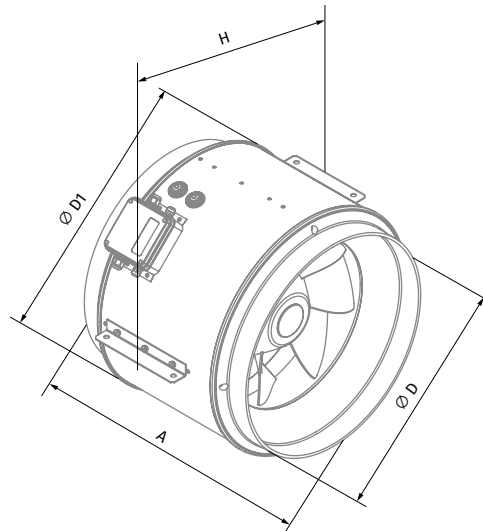
- High-efficient mixed flow impeller which allowed to combine high performance with low energy consumption and noise.

### Suitable for:

- The fans can be mounted at any place and at any angle within the ductwork system according to the installation manual.

### Dimensions [in]

Model	Ø D1	Ø D	A	H	Weight [lbs]
Primo 355	16"	13 3/4"	14 5/8"	18 7/16"	33

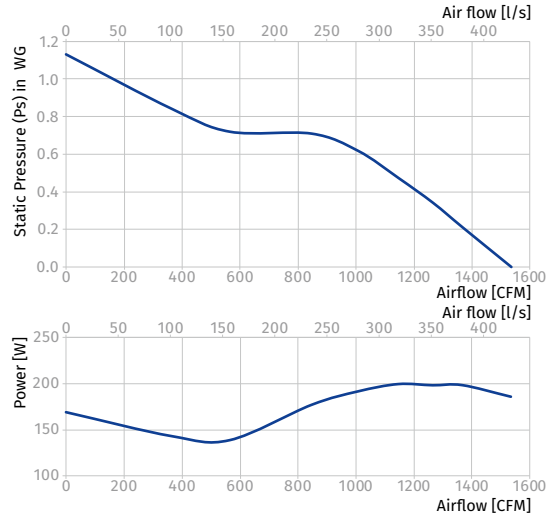


MODEL	QUANTITY	COMMENTS	PROJECT
			location:
			architect:
			engineer:
			contractor:
			submitted by:

**Technical data**

Model	Duct dia	RPM*	Sones	Watts*	Amps*	CFM vs. Static Pressure (Ps) in WG											Max Ps. in WG	Volts
						0"	0.125"	0.2"	0.25"	0.375"	0.5"	0.75"	1"	1.25"	1.5"	2.5"		
Primo 355	14"	1516	2.6	198	1.76	1536	1435	1370	1330	1230	1120	500	150	-	-	-	1.18	120

\* The parameters RPM, Watts, Amps are indicated at 0.2 in WG static pressure



# PRIMO 400

## Inline mixed flow fans



### Description

- Primo inline fans assure efficient and reliable operation.
- Combines wide capabilities and high performance features of axial and centrifugal fans, providing powerful air flow.
- New generation of MIXED FLOW with improved efficient impeller.

### Casing

- The casing is made of polymer additionally reinforced with a metal housing.

### Motor

- Three-speed high-efficient asynchronous motor.

### Impeller

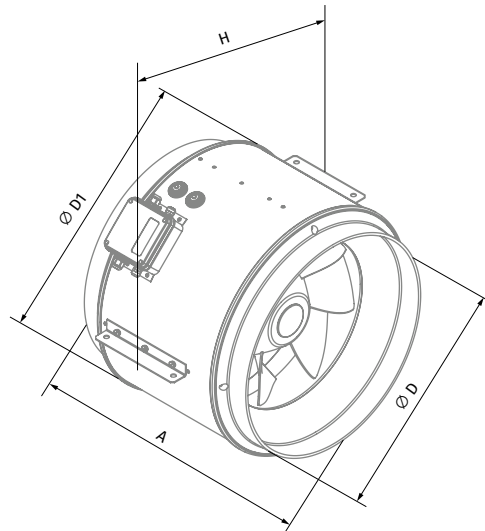
- High-efficient mixed flow impeller which allowed to combine high performance with low energy consumption and noise.

### Suitable for:

- The fans can be mounted at any place and at any angle within the ductwork system according to the installation manual.

### Dimensions [in]

Model	Ø D1	Ø D	A	H	Weight [lbs]
Primo 400	17 3/4"	15 9/16"	16 5/16"	20 3/16"	41



MODEL	QUANTITY	COMMENTS	PROJECT
			location:
			architect:
			engineer:
			contractor:
			submitted by:

**Technical data**

Model	Duct dia	RPM*	Sones	Watts*	Amps*	CFM vs. Static Pressure (Ps) in WG										Max Ps. in WG	Volts	
						0"	0.125"	0.2"	0.25"	0.375"	0.5"	0.75"	1"	1.25"	1.5"			2.5"
Primo 400	16"	1378	2.7	309	2.7	2112	1950	1850	1775	1625	1475	1175	400	-	-	-	1.2	120

\* The parameters RPM, Watts, Amps are indicated at 0.2 in WG static pressure

