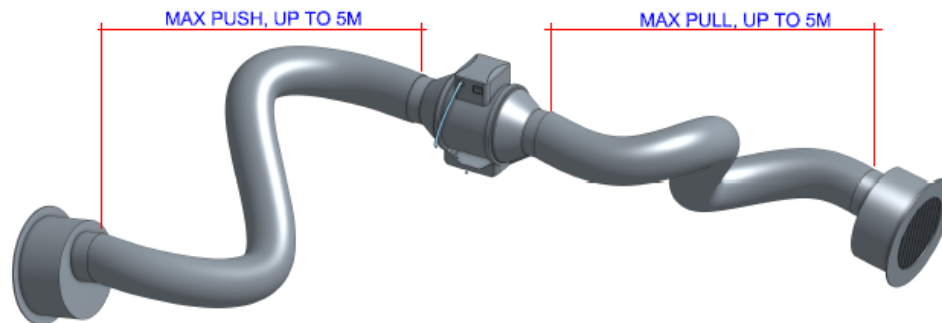


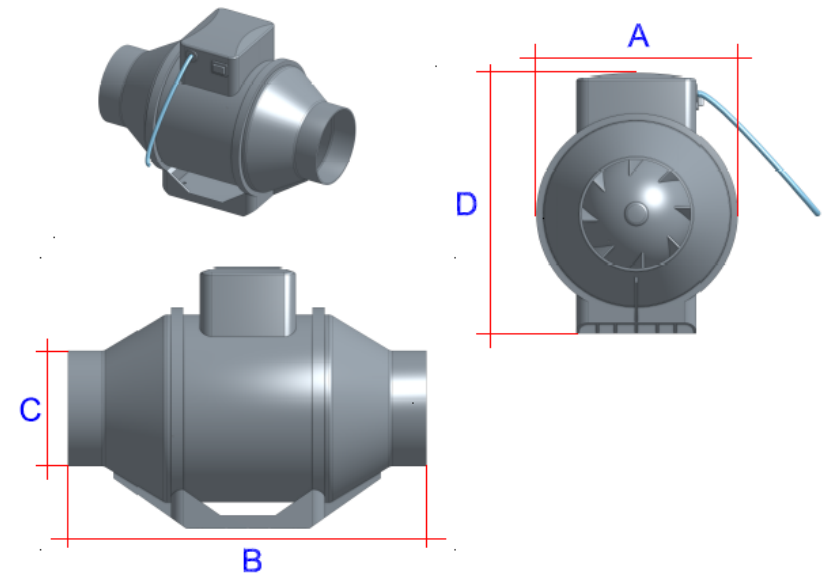


All mixed flow fans come standard with:

- High or low speed operation
- Corrosion resistant Fan housing
- Install kit complete with everything to fit up to your vessel
- 316 stainless steel fasteners
- Fans can be used in series (2 fans push/pull in line for long duct lengths)
- Supplied with a full replacement 3 year warranty



Flexiduct in 5 sizes is available for Mixed Flow Fans.





Mixed Flow Fans

Spec Data Sheet

MAFI Part Code	A	B	C	D	Power	RPM	DB	Air Vol @ Low Ltr/ Sec	Air Vol @ High Ltre/ Sec	KG	Cost
FANAC-240V-MPF100	196mm	302.5mm	97mm	226mm	0.03KW	2620	35	32@60PA	50@60PA	1.5KG	\$290.00
FANAC-240V-MPF125	204mm	255mm	122mm	190mm	0.03Kw	2250	42	40@60PA	60@60PA	1.5KG	\$290.00
FANAC-240V-MPF150	220mm	289mm	148mm	247mm	0.05KW	2620	44	100@60PA	145@60PA	3.3KG	\$300.00
FANAC-240V-MPF200	239mm	295.5mm	199mm	261mm	0.11KW	2380	49	200@60PA	250@60PA	6.5KG	\$420.00
FANAC-240V-MPF250	287mm	383mm	247mm	323mm	0.18KW	2440	52	250@60PA	350@60PA	7.5KG	\$540.00
FANAC-240V-MPF315	362mm	445mm	310mm	408mm	0.32KW	2430	56	390@60PA	530@60PA	8.5KG	\$720.00

NB: All export projects are quoted in USD



Mixed Flow Fans

Spec Data Sheet

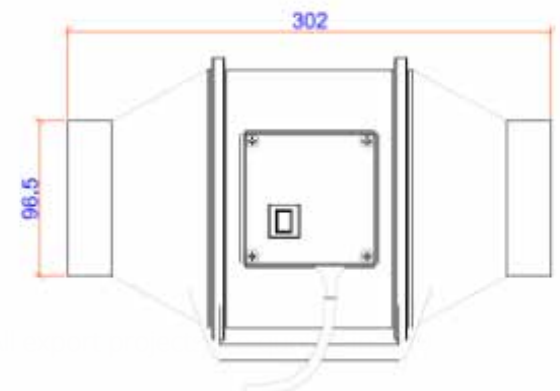
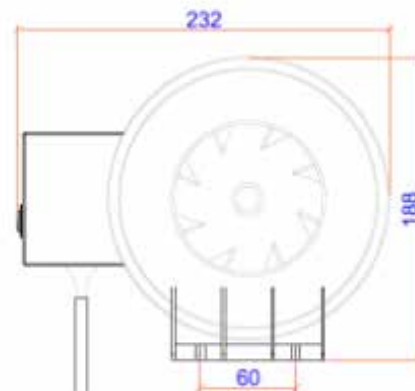
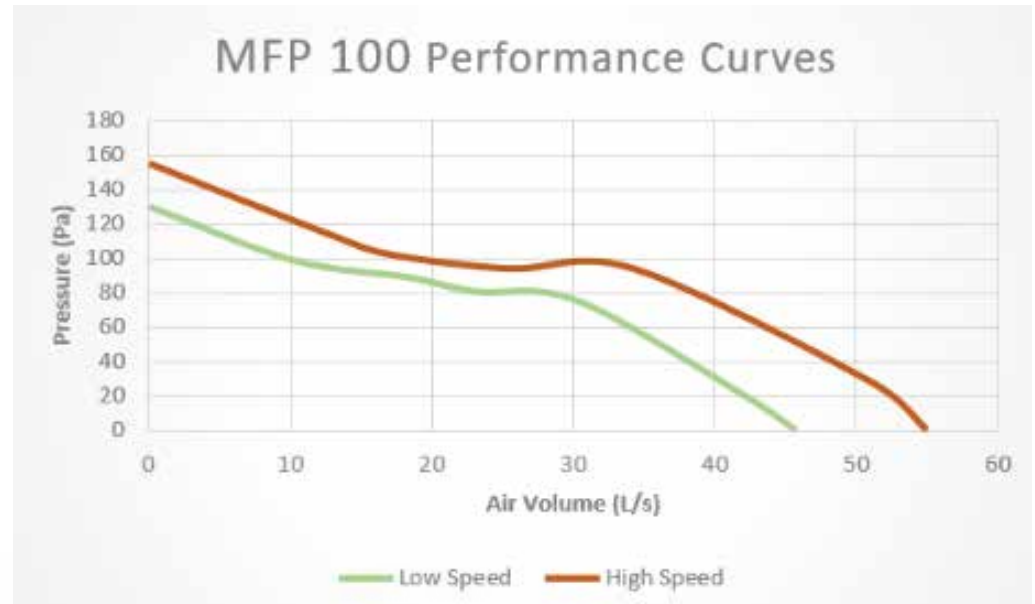
MAFI Part Code	A	B	C	D	E	Power (W)	RPM	DB	Air Vol @ Low Ltr/ Sec	Air Vol @ High Ltr/ Sec	KG	Cost
MAFI-FN-AC-110V-MFP100	232mm	302mm	96.5mm	188mm	60mm	30-35	1850-2200	33-36	34@60PA	44@60PA	1.5KG	\$290.00
MAFI-FN-AC-110V-MFP125	204mm	255mm	122mm	190mm	60mm	32-38	1850-2250	36-42	40@60PA	60@60PA	1.5KG	\$290.00
MAFI-FN-AC-110V-MFP150	245.75mm	317mm	147.5mm	206.5mm	59.5mm	49-62	1850-2250	39-47	82@100PA	114@100PA	2.6KG	\$300.00
MAFI-FN-AC-110V-MFP200	253.5mm	300mm	199mm	233.5mm	94.5mm	135-165	1950-2450	48-55	120@100PA	195@100PA	4.9KG	\$420.00
MAFI-FN-AC-110V-MFP250	308mm	385mm	255mm	291mm	150.5mm	210-290	1850-2450	54-62	205@100PA	357@100PA	7.5KG	\$540.00
MAFI-FN-AC-110V-MFP315	349mm	450mm	310mm	344mm	177mm	330-412	1650-2350	58-64	310@100PA	502@100PA	11.0KG	\$720.00

NB: All export projects are quoted in USD



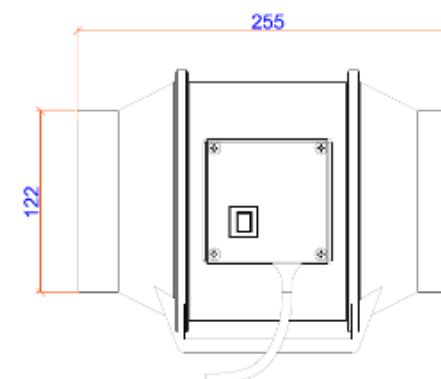
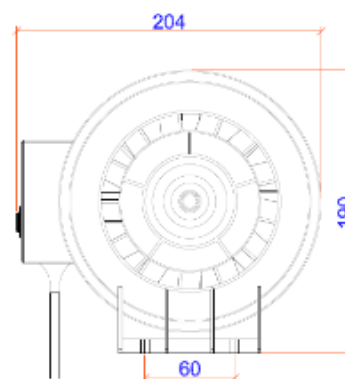
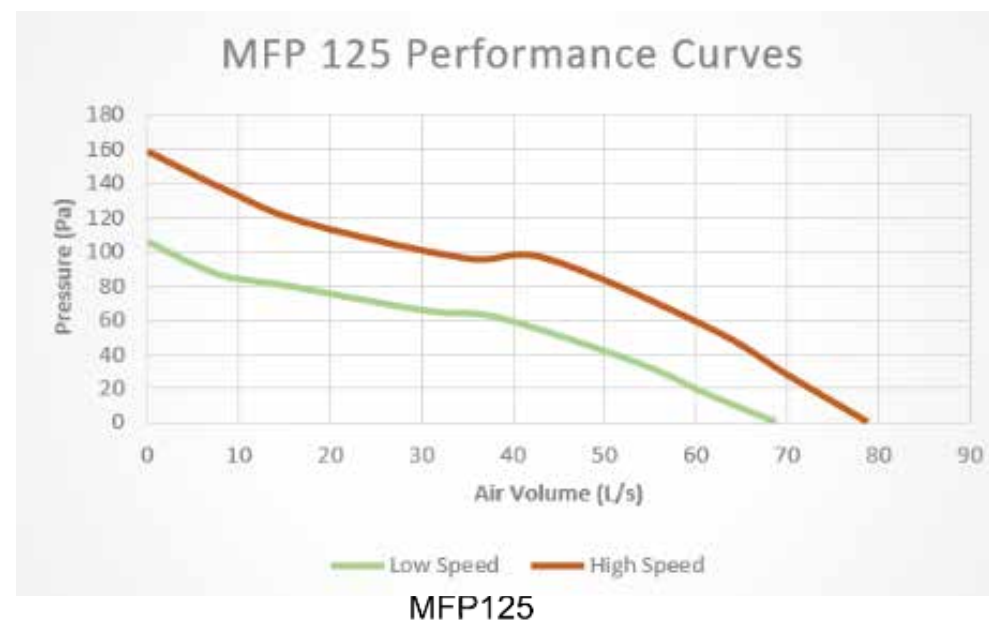
Mixed Flow Fans Spec Data Sheet

MFP 100					
Low Speed			High Speed		
Pa	m3/h	L/s	Pa	m3/h	L/s
130.9	0.0	0.0	155.9	0.0	0.0
99.4	36.8	10.2	114.9	45.4	12.6
89.5	66	18.3	102.9	60.8	16.8
81.1	83	23.1	94.4	91.4	25.4
75.8	109.2	30.3	94.3	123.6	34.3
20	151.8	42.2	27.5	184.2	51.2
0.0	165	45.8	0.0	198	55



Mixed Flow Fans Spec Data Sheet

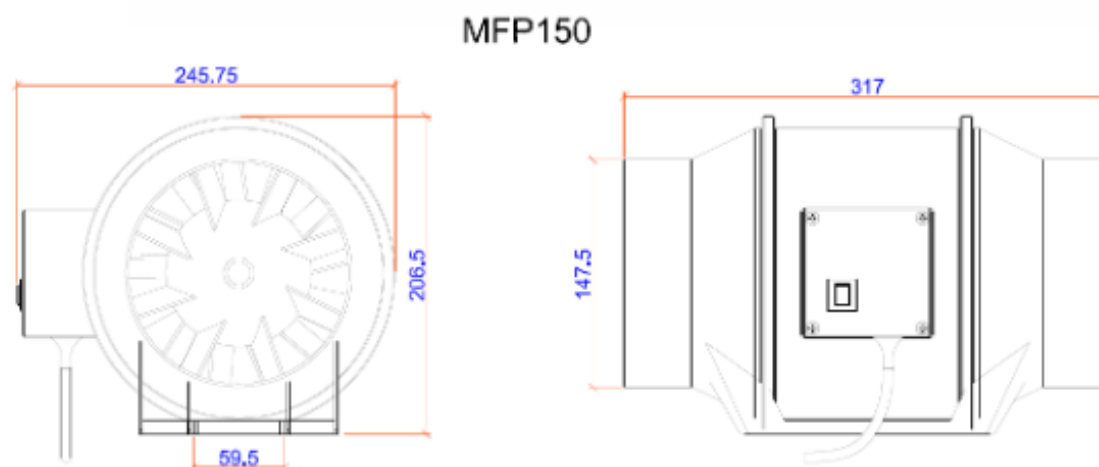
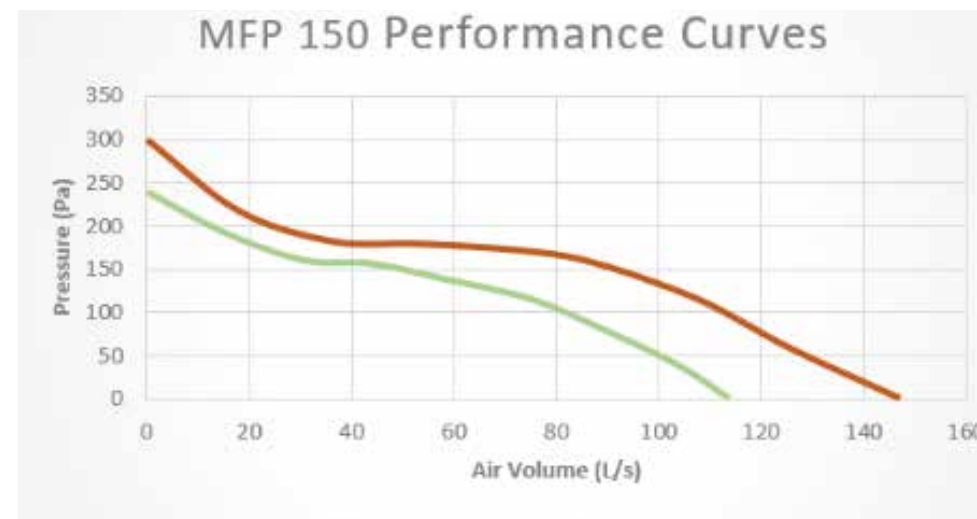
MFP 125					
Low Speed			High Speed		
Pa	m3/h	L/s	Pa	m3/h	L/s
105.9	0	0	159	0	0
87.0	27.2	7.6	136.2	31.1	8.6
80.4	53.8	14.9	117.1	62.4	17.3
65.6	109.2	30.3	96.3	125.3	34.8
61.3	138.7	38.5	96.1	157.3	43.7
35.1	193.1	53.6	55.4	221.4	61.5
0.0	248	68.9	0.0	284.0	78.9
0.1	248.0	68.9	0.0	284	78.9





Mixed Flow Fans Spec Data Sheet

MFP 150					
Low Speed			High Speed		
Pa	m3/h	L/s	Pa	m3/h	L/s
240	0	0	300	0	0
191.9	55.3	15.4	217.0	64.8	18.0
160.3	110.8	30.8	181.8	131.1	36.4
156.5	158.5	44.0	179.3	189.8	52.7
138.8	209.0	58.1	171.7	261.2	72.6
114.9	271.5	75.4	157.8	313.1	87.0
78.3	323.5	89.9	114.9	387.7	107.7
37.9	374.9	104.1	58.0	453.0	125.8
0	410	113.88	0	530	147.21



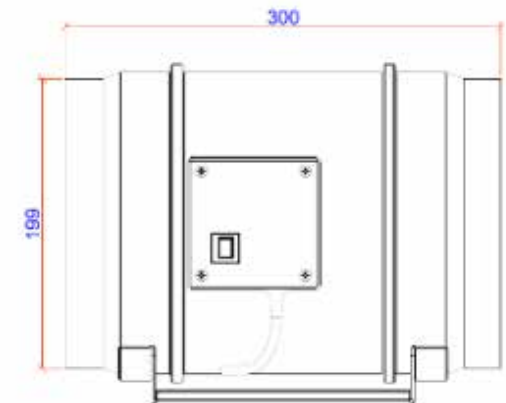
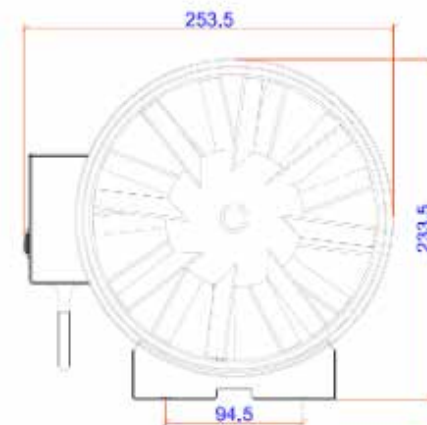
Mixed Flow Fans Spec Data Sheet

MFP 200

Low Speed			High Speed		
Pa	m3/h	L/s	Pa	m3/h	L/s
274	0	0	351.9	0	0
228.6	96.0	26.7	279.5	106.6	29.6
220.3	122.8	34.1	256.0	160.8	44.7
197.6	180.5	50.1	224.3	251.0	69.7
178.0	243.9	67.7	198.8	351.4	97.6
153.3	318.3	88.4	185.5	448.5	124.6
116.2	387.4	107.6	163.0	541.6	150.4
76.1	509.7	141.6	121.2	645.6	179.3
31.9	611.6	169.88	70.3	747.5	207.63
0	690	191.66	0	840	233.32



MFP200

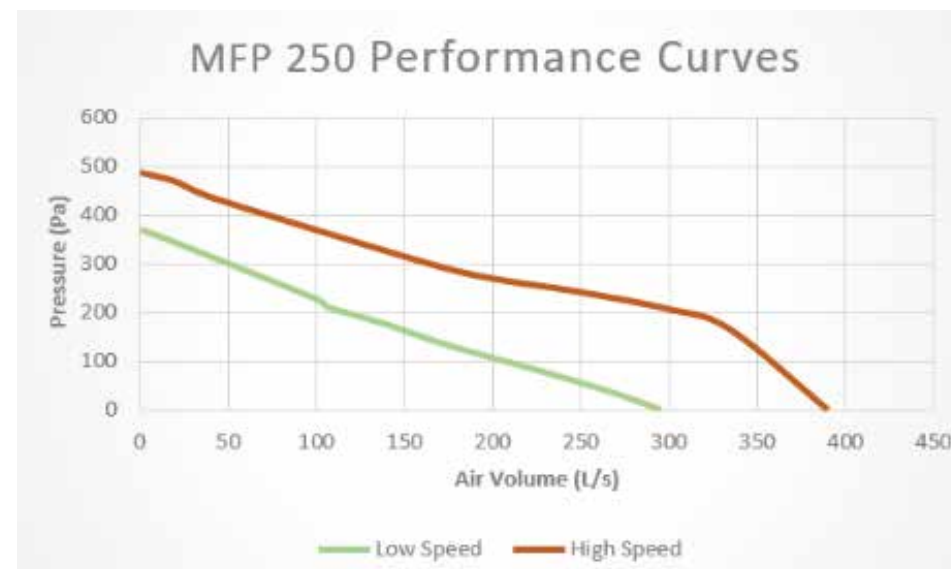


NB: All export projects are quoted in USD

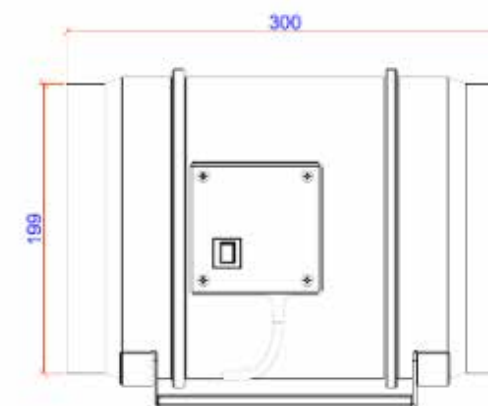
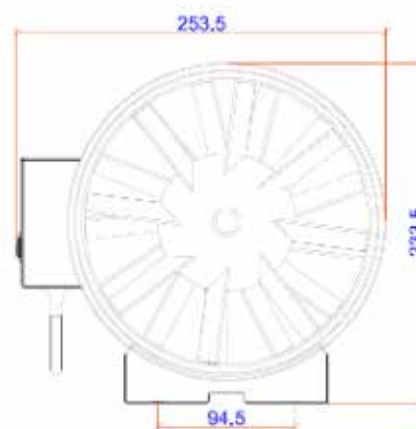


Mixed Flow Fans Spec Data Sheet

MFP 250					
Low Speed			High Speed		
Pa	m3/h	L/s	Pa	m3/h	L/s
371	0	0	488	0	0
346.6	64.9	18.0	469.4	71.6	19.9
227.0	361.8	100.5	433.6	154.6	42.9
211.0	382.9	106.4	299.8	592.5	164.5
178.4	494.0	137.2	269.3	722.5	200.6
131.5	632.9	175.8	244.6	882.9	245.2
76.9	827.4	229.8	207.4	1077.1	299.1
36.0	963.2	267.5	165.9	1204.3	334.4
0	1064	295.54	0	1405	390.16



MFP200



Mixed Flow Fans

Spec Data Sheet

MFP 315

Low Speed			High Speed		
Pa	m3/h	L/s	Pa	m3/h	L/s
435	0	0	692.9	0	0
269.4	478.0	132.7	397.1	665.8	184.9
254.5	514.0	142.7	383.9	696.1	193.4
153.9	883.4	245.3	291.1	973.9	270.5
121.8	1025.2	284.7	213.7	1344.8	373.5
68.2	1361.1	378.0	119.1	1751.5	486.5
35.7	1525.8	423.7	54.2	1973.7	548.2
0.0	1750.0	486.0	0.0	2206.0	612.8

