

# Inline Centrifugal Fans TEFC Motor



MUCH315 - 710 Series

High efficiency backward curved aluminium impeller with optimised inlet.

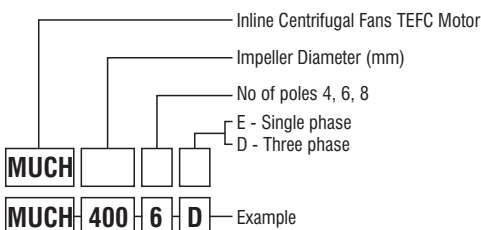
### Common Applications

- Suitable for duct mounting in any position. Inline centrifugal fans can be used for various general ventilation including kitchens, hospitals, schools, residential apartments, carparks

### Features

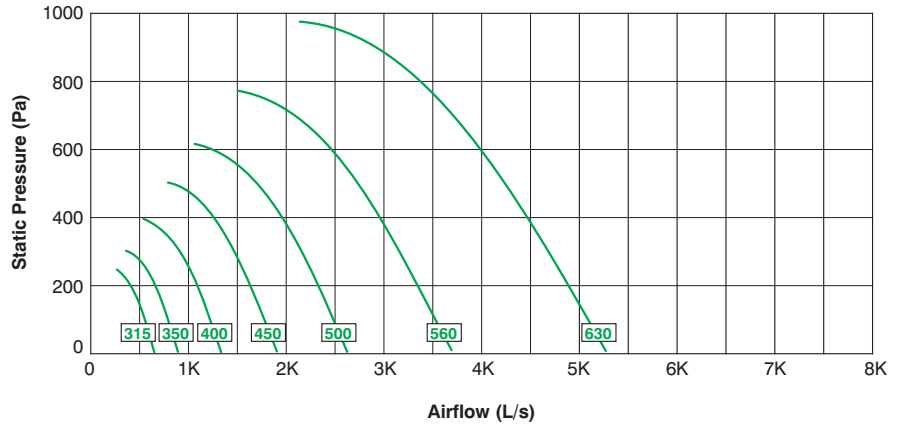
- Supply and return air
- TEFC motor sealed for life bearings
- Available in single & 3 phase models
- Performance tests are in accordance with ISO5801 (2017) + Sound ISO 3744/3745
- Standard motors fitted are IP55. Higher degrees of protection are available as options if required.
- Galvanised steel fan casing with flanged end connections.
- Options include motors complying with Exe. & H Class motors

### Order Code

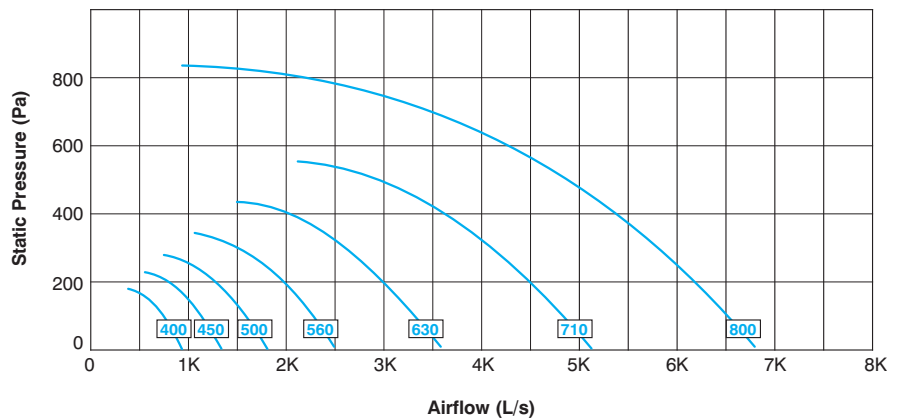


## MUCH Series

### 4 Pole



### 6 Pole



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## Technical Data ■ 4 POLE ■ 6 POLE

Model	Speed r/s	1 phase		3 phase		SPL dB(A) @3m
		KW	Amps	KW	Amps	
MUCH310/4	23	0.37	2.5	0.37	1.03	46
MUCH355/4	23	0.37	2.5	0.37	1.03	51
MUCH400/4	23	0.55	3.6	0.55	1.26	54
MUCH400/6	16	-	-	0.55	1.66	45
MUCH450/4	23	0.75	4.7	0.75	1.70	58
MUCH450/6	16	-	-	0.55	1.66	49
MUCH500/4	23	1.5	8.7	1.5	3.19	59
MUCH500/6	16	-	-	0.75	1.87	50
MUCH560/4	22	-	-	3.00	5.90	64
MUCH560/6	16	-	-	1.5	1.10	53
MUCH630/4	23	-	-	5.5	10.30	70
MUCH630/6	15	-	-	2.2	4.83	60
MUCH710/6	15	-	-	3.0	6.47	62

Note: Amperages shown are a guide only.

### Technical Data

Model	Kg	A	B	C	D	E
MUCH310	20	520	550	450	485	485
MUCH355	30	520	550	450	485	485
MUCH400	45	570	600	500	535	535
MUCH450	50	620	600	550	585	585
MUCH500	55	720	800	650	685	685
MUCH560	60	780	800	710	745	745
MUCH630	65	870	950	800	835	835
MUCH710	65	970	950	900	935	935

