

Keeping your grains healthy for as long as you store them in the silo is the most important factor for the storage system. Mysilo fans are designed to provide quality aeration, reduce costs and improve performance in your storage system. Centrifugal fans are designed in two models as high speed (2950 rpm) and low speed (1450 rpm).

PRODUCT FEATURES

Fan Casing - All centrifugal fans are made of fully galvanized sheet to increase durability and life-span against corrosion.

Motor - It is cooled from the outside surface with a fully closed, coolant impeller. Direct motor drive provides greater efficiency and less maintenance. Standard for all centrifugal fans.

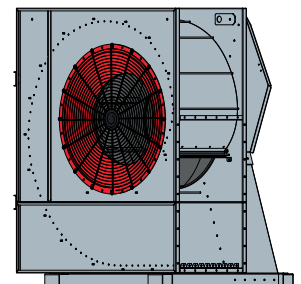
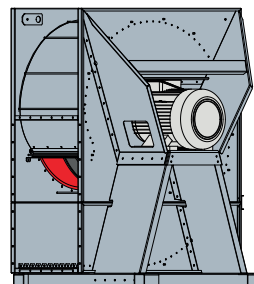
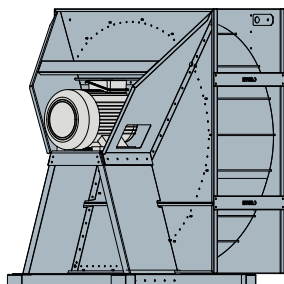
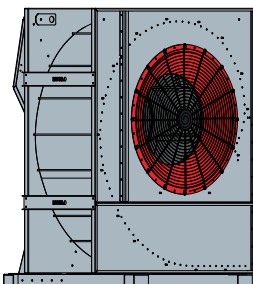
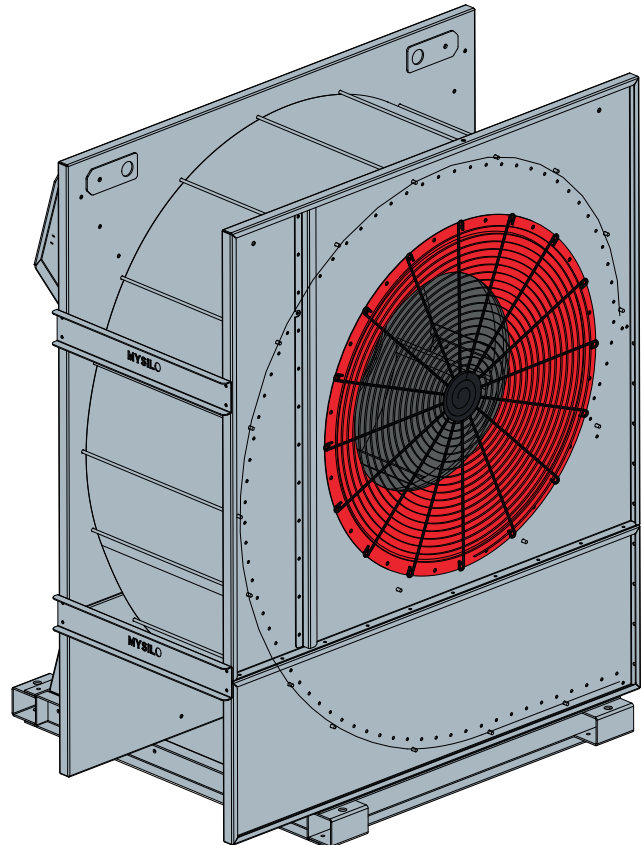
Turbine - It is dynamically balanced and has a continuous welded and a backward curved structure to maximize air performance.

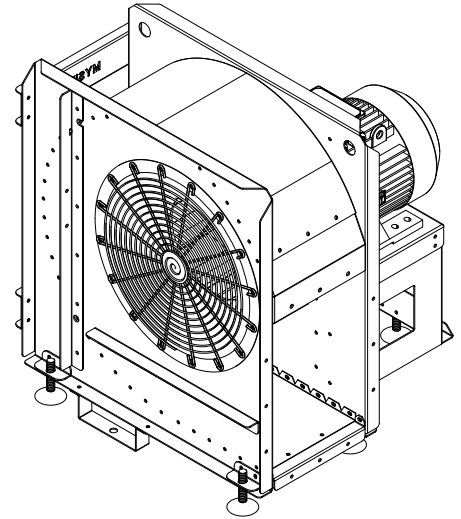
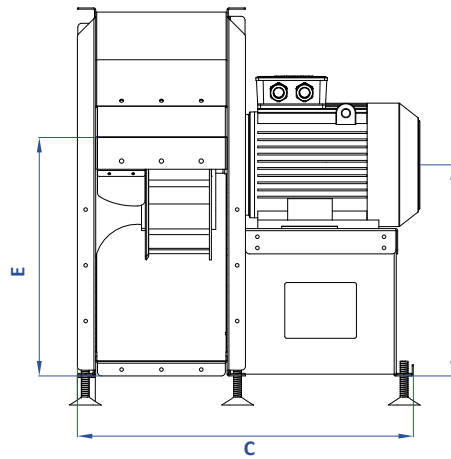
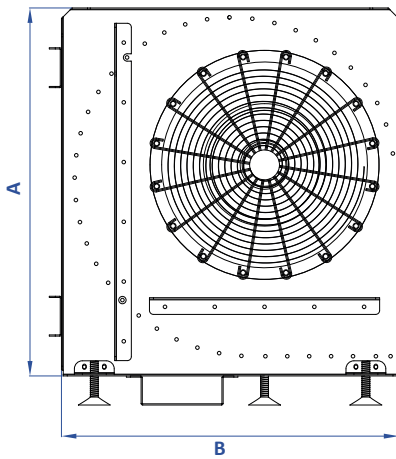
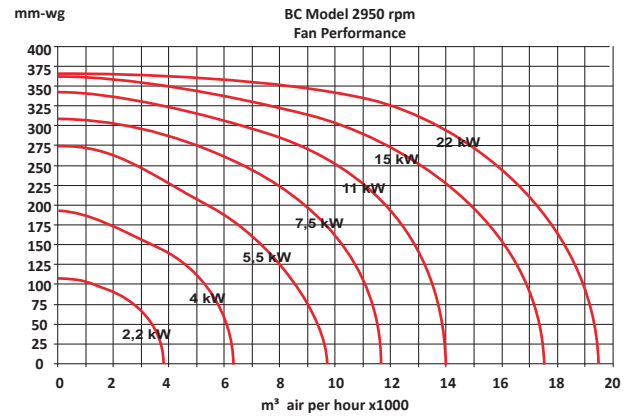
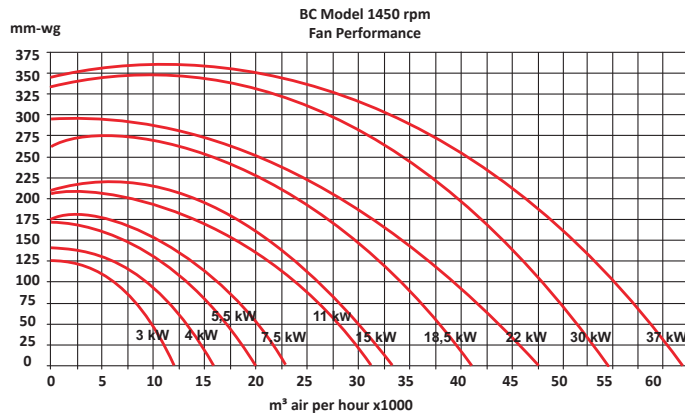
Air Inlet Chamber - Specially designed to provide better air flow to the centrifugal fan turbine. Powder coating is applied on galvanized steel to increase the resistance to corrosion.

Air Inlet Grating - The front of the fan is covered with a grating to prevent any foreign matter from entering and possible work accidents.

OPTIONAL EQUIPMENTS:

- Air Inlet Cover
- Silo
- Fan Connection Adaptor
- Control Panel
- Motor Casing
- Fan Table





Dimension Chart (1450 rpm)

Model	HP	A	B	C	D	E
F-BC5L04	4	1.255	1.084	750	735	840
F-BC5L05	5,5	1.260	1.084	790	735	840
F-BC5L07	7,5	1.445	1.170	855	880	940
F-BC5L10	10	1.445	1.170	715	880	940
F-BC5L15	15	1.550	1.340	1.040	940	1.030
F-BC5L20	20	1.550	1.340	1.080	940	1.030
F-BC5L25	25	1.790	1.420	1.260	1.085	1.200
F-BC5L30	30	1.790	1.420	1.260	1.085	
F-BC5L40	40	2.000	1.625	1.340	1.200	
F-BC5L50	50	2.000	1.625	1.410	1.200	

Dimension Chart (2950 rpm)

Model	HP	A	B	C	D	E
F-BC5H02	2	615	555	410	330	200
F-BC5H03	3	765	645	545	448	300
F-BC5H05	5,5	765	645	605	448	400
F-BC5H07	7,5	935	735	695	560	
F-BC5H10	10	935	735	750	560	
F-BC5H15	15	1.044	850	826	645	500
F-BC5H20	20	1.044	850	875	645	500

* They are general dimensions.

* Mysilo has the right to change the technical specifications.

* Dimensions are given as mm.