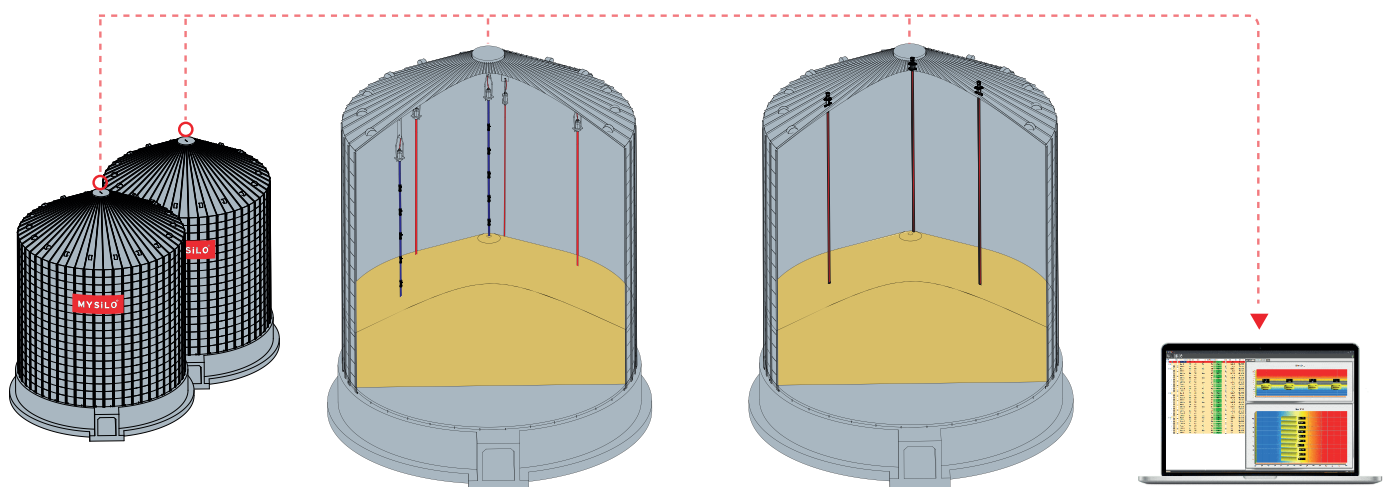


Stored grain is constantly threatened by mold activity and insect infestation. Silo for healthy product preservation the temperature and moisture content in it need to be kept under control.

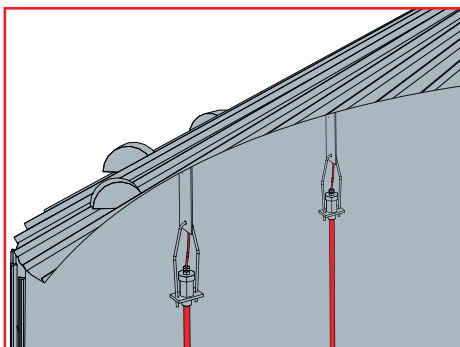
Safe storage means that the grain is stored for a longer period of time without any deterioration or loss of quality worth. The stored grain changes physically and chemically during the storage period. Freshly harvested grain is usually it breathes in at higher levels of humidity and temperature and produces additional heat and moisture, which can lead to hotspot development, mold its formation, leads to the development of mycotoxin and grain deterioration in storage. Dry, cold and clean grain, careful moisture and can be safely stored for longer periods of time with temperature monitoring and convenient grain storage management practices.

Temperature and humidity monitoring systems with CE (European Conformity) certificate and protection class IP 66Specially designed by Mysilo. Temperature and humidity monitoring systems are precise about the condition of your grain lets you optimize the value of your grain with high-tech tools that provide real-time insights. Prevent the formation of mold, mites, insects and germs and ensure the best yield on your stored grain helps. Our technology allows us to precisely monitor stored grain conditions with the best possible market advantage and provides the ability to control.

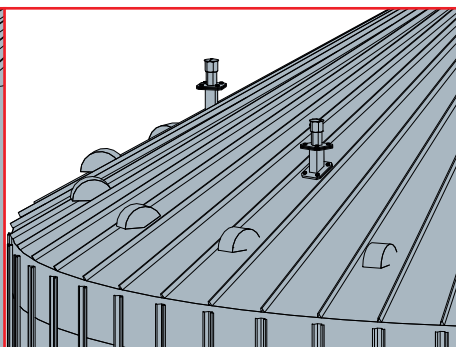


## PRODUCT FEATURES

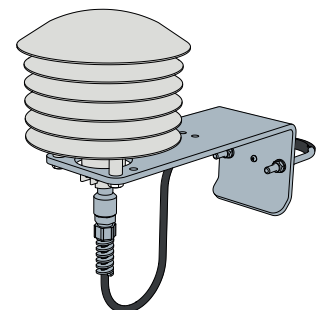
- 0 ~ 100% Relative Humidity Measurement Range
- $\pm 3.5\%$  Relative Humidity Measurement Accuracy
- $40^{\circ}\text{C} \sim +85^{\circ}\text{C}$  Temperature Measurement Range
- $\pm 0.5^{\circ}\text{C}$  ( $-10^{\circ}\text{C} \sim 85^{\circ}\text{C}$ ) Temperature Measurement Accuracy
- Armored Steel Twist Durable Up To 3000 Kg Strength
- Easy montage
- Low Energy Consumption
- Historical Reporting
- Alarm According to Grain Temperature and Humidity Changes
- Timed Automatic Measurement and Mail Reporting
- EMC with Outdoor Air Temperature and Humidity Measurements
- Continuous Grain Temperature, Moisture Measurements and EMC
- Uninterrupted and Secure Communication
- Language Support- Manual or Scheduled Scan Mode
- 3D Graphic Display
- Timer (day/month/year) Operation Feature
- USB 2.0 / 3.0 Support
- Windows 32 / 64 Bit Support



Internal Assembly Hanger



External Assembly Hanger



Meteorology Station

Model	Diameter (m)	Total Probe Numbers / Humidity Probe Numbers	Placement
< 09	Ø8,25	1 / 1	
09	Ø8,25	3 / 1	
10	Ø9,17	3 / 1	
11	Ø10,08	3 / 1	
12	Ø11,00	3 / 1	
13	Ø11,92	3 / 1	
14	Ø12,83	4 / 2	
16	Ø14,67	5 / 2	
18	Ø16,50	7 / 2	
20	Ø18,33	8 / 2	

Model	Diameter (m)	Total Probe Numbers / Humidity Probe Numbers	Placement
22	Ø20,17	9 / 2	
24	Ø22,00	11 / 2	
25	Ø22,92	12 / 2	
26	Ø23,84	12 / 2	
28	Ø25,67	12 / 3	
30	Ø27,50	19 / 3	
35	Ø32,09	20 / 3	
40	Ø36,67	24 / 3	
45	Ø41,25	27 / 3	

- Probe numbers and placement are as recommended in the table. Mysilo engineering unit if requested in different locations and numbers Please contact with.
- The distance between the sensors is 2.5 meters as standard.
- The temperature measuring probe is shown in red, the humidity measuring probe in blue.