

Controller comparison sheet

Brand	Aeration Manager	Agridry Rimik AC12/20	Custom Vac Control Unlimited	mDhT	Smallaire
<b>Features</b>					
Standard quantity of individual silo control	8	1	4 (common setpoint)	6	1
Expandable	YES	Common control only	Common & mode sel.	NO	Common control only
CSIRO design	YES	YES	NO	NO	NO
Control method	ADC	TPC	TPC	ADC Copy	Ambient air
Control type: (Drying,Cooling, Maintenance)	D + C + M	C	D + C	D + C	C
Ambient air measurement (Humidity, Temperature)	H + T	H + T	H + T	H + T	H + T
Automatic transition between control modes	YES	NO	NO	NO	NO
Genset start option	YES	NO	YES	NO	NO
Operational Window option (noise)	YES	NO	NO	YES	NO
Assisted heating option	YES	NO	NO	NO	NO
Type of display	Touchscreen LCD	2 line LCD	4 line LCD	2 line LCD	NONE
Display of front progress	YES	NO	NO	NO	NO
Display of days to target	YES	NO	NO	NO	NO
Method of grain sensing	Predictive	NO	NO	Cable (T only)	NO
Display of grain temperature	YES	NO	NO	YES	NO
Display of grain moisture	YES	NO	NO	NO	NO
Internet access option	YES	NO	NO	NO	NO
SMS alarm option	YES	NO	NO	NO	NO
Diagnostic display	YES	NO	NO	NO	NO
Fan hours run indicator	YES	Additional counter	YES	YES	NO
Fan feedback inputs	YES	NO	NO	NO	NO
Manual fan control	YES	Additional switch	YES	YES	NO
Rain out function	YES	YES	YES	YES	YES
Fan isolaton with process pause	YES	NO	NO	NO	NO
Monitoring data inputs with warnings to suit	YES	NO	NO	NO	NO
Time and date logging of loads	YES	NO	NO	NO	NO
Time and date logging of last aeration cycle	YES	NO	NO	Optional	NO
Time and date logging of aeration process start	YES	NO	NO	Optional	NO
Display of process alams	YES	NO	NO	Optional	NO
Logging of ambient conditions	NO	YES	NO	Optional	NO
Total base cost	\$ 9,250.00			\$ 8,227.00	\$ 1,250.00
Cost per silo	\$ 1,156.25			\$ 1,371.17	\$ 1,250.00
Cost per silo expansion	\$ 812.50			\$ 1,371.17	\$ 1,250.00