hydor

Rotem Single Function Controllers

Function	Model	Description	Accessories Required
Light	RLC - 1	Controls light periods and light intensity. Simulates sunrise and sunset	N/A
Pressure Alarm	RPA - 2	An independent static pressure alarm system. It measures static pressure inside the poultry house and activates the alarm system in case of low or high-pressure conditions in the poultry house	N/A
Alarm Backup System	RBU - 3	Monitors inside temperature, phase 1-2-3, static pressure, and temperature curve, emergency control of fan, heater, alarm and dialer, sending out an alarm in case of failure	N/A
Static Pressure	RSP - 3	Maintains a set negative pressure in the house by opening and closing air inlets	N/A
Bird Weighing	RSC - 2	Uses 1 or 2 bird weighing platforms inside the house which automatically weighs and records when the bird jumps on the scale	Bird Scale Platform (RBS - 1) or Hanging Bird Scale (RBS - 2H) plus components
Portable Bird Scale	RPBS - 1	Measures and records each bird placed on the scale. Data can be downloaded to a computer	Optional communication package for transferring data to a computer (RPBS1 - COM)
Silo Weigher	RSW - 2	Weighs and records weight in 1 or 2 feed silos. Controls delivery of feed, lighting and records water consumption	Silo Load Cells (RSLC - 10) plus components
Feed Weighing / Mixing	RFS - 6	Measures up to 25kg batch of food. Proportions delivery of up to 3 food types into containers and then into feed lines. Also controls lighting and records water consumption	Batch Feed Container (RFC - 1) plus components

single function controllers

A large range of controllers providing a single function, be it lighting control, feed delivery control, etc. See table for details.

RLC - 1
Single Function Lighting Control

RPA - 2
Single Function Pressure Alarm

RBU - 3
Single Function Alarm Backup System