



Sartorius PanCake® Level Cell

**Small size,  
Large capacity,  
Exceptional price**

## Sartorius PanCake® Level Cell

For level-by-weight applications nothing surpasses the Sartorius PanCake both in its extremely low profile, sensitivity and endurance. In fact, to emphasize our commitment to quality we have given each PanCake cell a limited lifetime warranty (specific models only).

### High Quality – Economical Price

There is no drift or creep in the PanCake cell year after year. The stainless steel housing and rugged hermetically sealed welded construction will last many years and has earned the equivalent of a Nema 6 rating. Add an

economical price into the mix and you have the best of both worlds.

### Flexibility with Easy Installation

You can use one PanCake for vessels with 3 legs and two for vessels with 4 legs (the remaining 2 legs act as pivots). Installation is simple as all you have to do is raise the vessel one inch!

The PanCake cell can be used with a variety of instruments to suit your application needs including transmitters, indicators, PC EX-interface and most control systems. The PanCake is also available with a direct 4-20mA output.

## Weigh – Detect – Control



Model Number	Nominal Load		Relative Output at Nominal Load	Safe Operating Overload Range	Destructive Load	Cable Length (feet)	Mounting Hgt. (inches)	Recommended Supply Voltage	Max. Supply Voltage	Shipping Wgt. (lbs)	Fax on Demand
	kg	lbs.									
PR6251/52L	500	1,100	2.0 mV/V	150% of nominal	300% of nominal	16.4	1	4-24 VDC	32 VDC	2.6	37101
PR6251/13L	1,000	2,200	2.0 mV/V	150% of nominal	300% of nominal	16.4	1	4-24 VDC	32 VDC	2.6	37102
PR6251/23L	2,000	4,400	2.0 mV/V	150% of nominal	300% of nominal	16.4	1	4-24 VDC	32 VDC	2.6	37103
PR6251/33L	3,000	6,600	2.0 mV/V	150% of nominal	300% of nominal	16.4	1	4-24 VDC	32 VDC	2.6	37104
PR6251/53L	5,000	11,000	2.0 mV/V	150% of nominal	300% of nominal	16.4	1	4-24 VDC	32 VDC	2.6	37105
PR6251/14L	10,000	22,000	2.0 mV/V	150% of nominal	300% of nominal	16.4	1.4	4-24 VDC	32 VDC	3	37106
PR6251/24L	16,000	35,000	2.0 mV/V	150% of nominal	300% of nominal	16.4	1.4	4-24 VDC	32 VDC	3	37107
PR6251/52L	500	1,100	16 mA	100% of nominal	300% of nominal	16.4	1	20-28 VDC	28 VDC	2.6	37108
PR6251/13L	1,000	2,200	16 mA	100% of nominal	300% of nominal	16.4	1	20-28 VDC	28 VDC	2.6	37109
PR6251/23L	2,000	4,400	16 mA	100% of nominal	300% of nominal	16.4	1	20-28 VDC	28 VDC	2.6	37110
PR6251/33L	3,000	6,600	16 mA	100% of nominal	300% of nominal	16.4	1	20-28 VDC	28 VDC	2.6	37111
PR6251/53L	5,000	11,000	16 mA	100% of nominal	300% of nominal	16.4	1	20-28 VDC	28 VDC	2.6	37112
PR6251/14L	10,000	22,000	16 mA	100% of nominal	300% of nominal	16.4	1.4	20-28 VDC	28 VDC	3	37113
PR6251/24L	16,000	35,000	16 mA	100% of nominal	300% of nominal	16.4	1.4	20-28 VDC	28 VDC	3	37114

Fax on Demand Call 800-551-3774

Get the latest information on each model by using the access number listed above.

### Standard Features

- Level-by-weight technology determines actual content of a vessel directly in kg or lbs.
- No calibration weights required
- Extremely durable; limited life time warranty on certain models
- Retrofitting is fast and easy

### Selected Accessories

- PR6051/10S  
Mounting Plate, Stainless Steel for 1,000-11,000 lbs
- PR6051/11S  
Mounting Plate, Stainless Steel for 22,000-35,000 lbs
- PR6051/00S  
Transition Plate, Stainless



### Laboratory, Industrial and Process Weighing



From Start to Finish

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