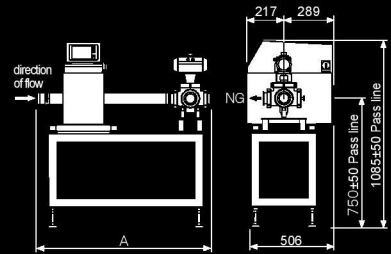


# Pipe transfer type Metal Detectors



Pipe size (inch)	1.0	1.5	2.0	2.5	3.0
A	975	985	1000	1010	1020



For inspection of paste or fluid products, such as miso, minced meat, or jam.

Pipe is detachable with one-touch operation and capable of easy cleaning.



Model	SD3-100RW-1.0S	SD3-100RW-1.5S	SD3-100RW-2.0S	SD3-100RW-2.5S	SD3-100RW-3.0S
Detection sensitivity (mm)	Fe $\phi$ 0.4				
	SUS304 $\phi$ 0.7				
Inside diameter of coil opening	$\phi$ 100				
Pipe size (inch)	1.0	1.5	2.0	2.5	3.0
Height of inlet/outlet	750mm				
Ferrule shape	IDF ferrule				
Maximum passage flow rate (t/h)*1	500	1200	2000	4500	7000

Model	SD3-100RW-1.0S	SD3-100RW-1.5S	SD3-100RW-2.0S	SD3-100RW-2.5S	SD3-100RW-3.0S
Withstand pressure (MPa)*2	1.5	1.5	1.3	1.3	1.1
Heatproof temperature (C)*2	80	80	80	80	50
Sorting method	Air driven 3-way ball valve				
Ball valve operation	Operating temperature range: -5°C to 95°C, Max. operating pressure: 0.7 MPa, IP55				
Power requirements	AC100V(50/60Hz)120VA				
Air supply source	0.4~0.7Mpa				
Accessory	Hook spanner, clamp				
Mass(kg)	91	94	100	107	111

\*1: The flow rate may drop as the selection valve change-over time is needed depending on the viscosity of the fluid to be used.

\*2: The withstand pressure may vary depending on the operating temperature. Contact System Square for further information.