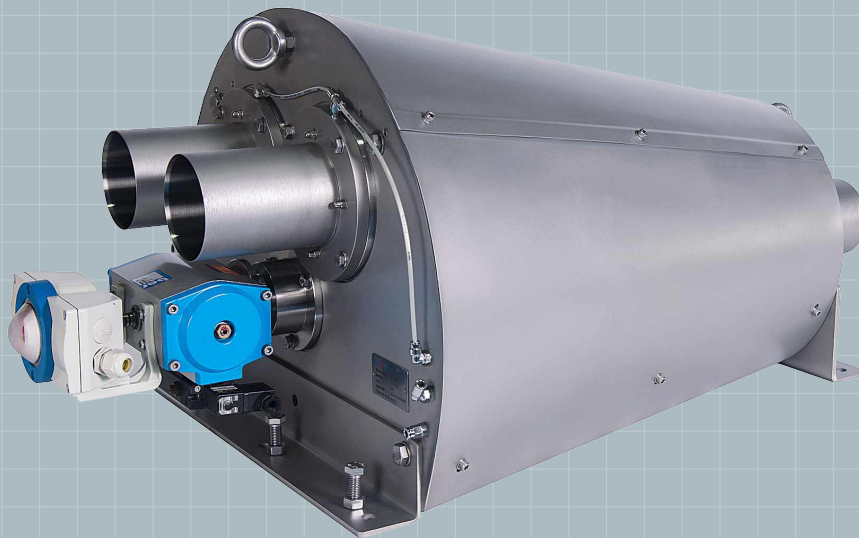


Line Selector Valve

LSV



DIVERTER VALVE

Airlock range of **Line Selector Valve (LSV)** are designed to Divert (or) Converge Dry Materials such as Powders and dairy products with Minimum Product Degradation in Pneumatic Conveying Applications.

LSV Diverters are used in Food, Dairy, Pharmaceutical, Chemical, Pet Food and other Bulk Solids Handling Industries.

Diverter is supplied as a complete unit with Pneumatic actuator (or) Electrical actuator and associated Components like Solenoid Valve, Junction Box and Position Sensor.

FEATURES :

- Food Grade (FDA) EPDM Seal
- ATEX Approved
- Product Contact Surface in SS 316
- Pressure Conveying up to 3 bar
- Mounts Horizontally or Vertically
- No External Moving Parts
- Easy to Maintain
- Easy Detachable Construction
- Uniform Smooth Bore Swan Neck Pipe between Inlet and Outlet
- Pressure Range - 0.8 to + 3 Bar
- Unused Ports are Automatically Sealed Off.

APPLICATION :

- Suitable for Powder and Dairy Product
- For Diverting and Converging Applications

DESIGN :

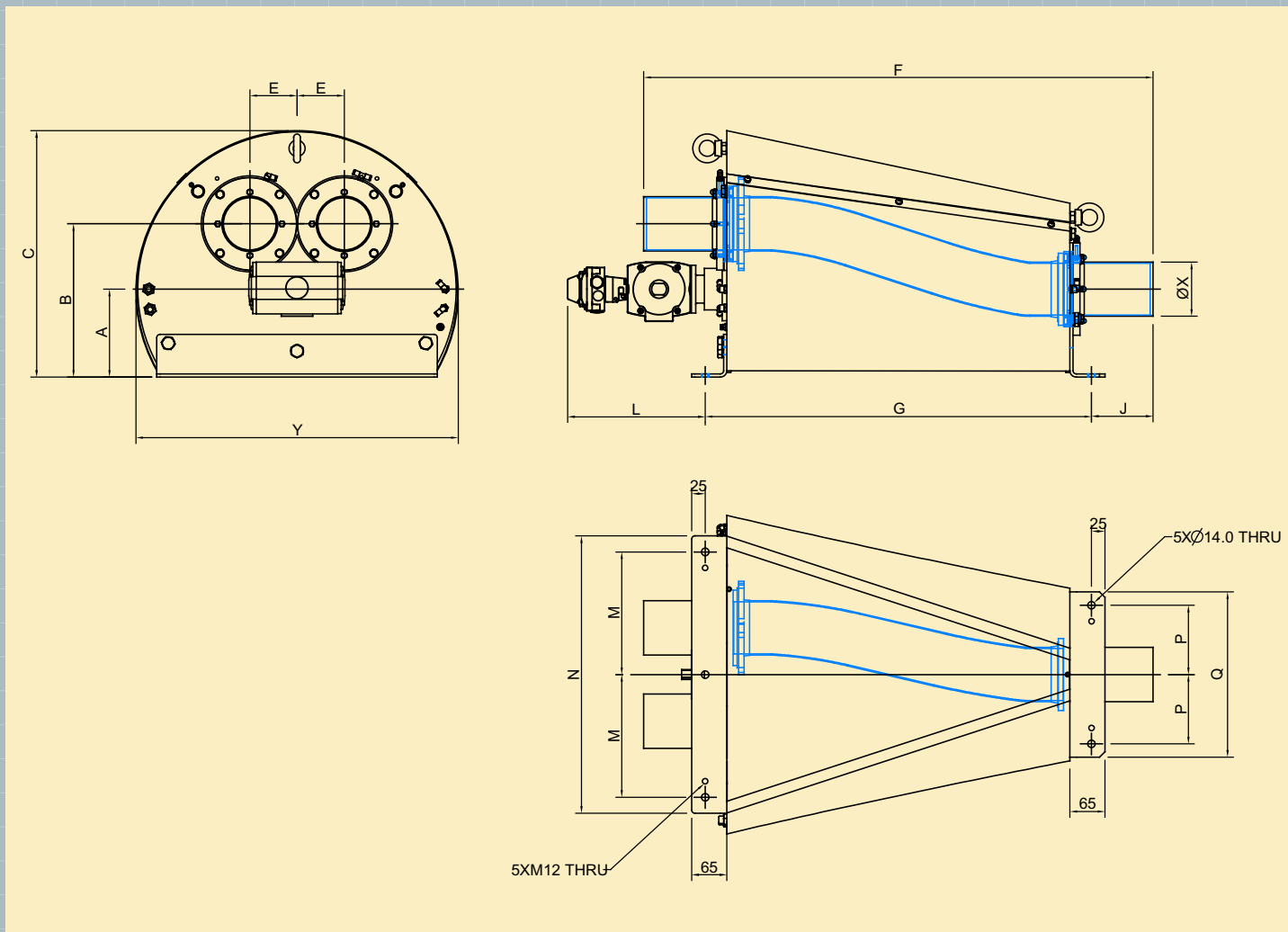
- Sizes from 50 mm to 150 mm
- Operating Temperature up to 100 deg C

OPTIONS :

- High Temperature Modifications
- Dynamic (Inflatable) Seals
- ATEX / IECEX Rated Electrical Components

Line Selector Valve

LSV



Type LSV	ØX	Y	A	B	C	E	F	G	J	L	M	N	P	Q
50	51x1.5	490	130	235	375	65	806	576	115	247	188	425	108	265
65	63.5x1.5	530	135	245	400	75	896	666	115	255	203	455	108	265
80	76x1.5	530	135	245	400	75	896	666	115	255	203	455	108	265
100	101.6x2	600	165	288	465	88	946	716	115	255	230	510	130	310
125	129x2	695	175	325	523	103	1116	886	115	264	275	600	135	320
150	154x2	755	205	365	583	115	1156	926	115	264	295	640	150	350

All dimensions are in mm.

Note :

We reserve the rights to modify the dimensions without prior notice.

Manufactured By

AIRLOCK INDIA PVT. LTD.

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