Ejector 300

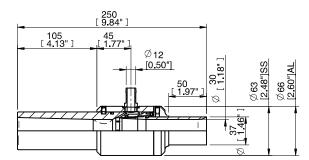


This is a compact ejector pump which is normally used when a large flow with low vacuum is desired. The air consumption and capacity can be adjusted. Small amounts of material and contaminants can be conveyed. This product is available in stainless steel or aluminium. When it is fitted with an insert, the ejector changes characteristics providing higher vacuum at lower flow. It is delivered with a 3/8" hose nipple for the compressed air connection.

VACUUM FLOW

| Feed pressure | Air consumption | Vacuum flow (Nl/s) at 0 -kPa | | Max vacuum (-kPa) | |
|---------------|-----------------|------------------------------|-------------|-------------------|-------------|
| MPa | Nl/s | Ejector 300 | With insert | Ejector 300 | With insert |
| 0.1 | 8.3 | 55 | 32 | 3.5 | 5 |
| 0.2 | 13.3 | 85 | 47 | 6 | 11 |
| 0.3 | 18.3 | 110 | 59 | 8 | 16 |
| 0.4 | 23.3 | 126 | 64 | 10.5 | 20 |
| 0.5 | 28.3 | 141 | 64 | 12 | 21.5 |
| 0.6 | 33.3 | 152 | 59 | 12.5 | 21.8 |

DIMENSIONAL DRAWING



ORDERING INFORMATION

| Description | Item No. |
|---------------------------------|----------|
| Ejector 300 Aluminium | 3108001 |
| Ejector 300 Stainless steel | 3108002 |
| Insert 200 Aluminium cpl. | 3108003 |
| Insert 200 Stainless steel cpl. | 3108004 |