

BLAST VALVE NORMALLY CLOSE

**BVNC
3300**



WHO WE ARE?

- For more than a decade Arcotech has managed to position itself as an Israeli market leader in the field of blast protection and CBRN filtration systems for shelters and protected areas.
- Our wide range of solutions provides protection for all, from the smallest system for family protection to systems for the protection of thousands of people.
- Together with our international partners Arcotech solutions help protect thousands of people around the world where it really counts.
- The vast practical and real field experience we have gained through tens of thousands of our successful installations places us as one of the fast-growing companies in its field in the world.

MAIN FEATURES

- Blast valves are used to stop implosive and explosive blast waves from penetrating the protected structure.
- Normally open Blast valves are installed on the air intake, allowing high volume air flows, with minimal pressure drops for daily operation.
- Normally closed Blast valves are installed on the exhaust side, allowing controlled air replacement and creating the desired internal air over - pressure.

ADVANTAGES

- The valves are extremely durable and withstand heat and corrosion.
- Normally open Blast valves can be equipped with a dust pre-filter for removing dust particles.
- The valves are low in pressure drops and are maintenance.
- Our systems comply and are certified for SII 4570
- They are regularly and continuously tested by the National Standards Institute.



APPLICATIONS

Critical Infrastructure



Data Centers



Oil Refineries



Power Plants



TECHNICAL SPECIFICATIONS - BVNC 3300 14Y

Properties	Standard Flange	Returned Pressure Durability of valve	Mechanical Shock Resistance for valve	Working Temp. Range
Values	14	>900	>12	-20 to +70
Units	Inch	Kpa	g	°C

