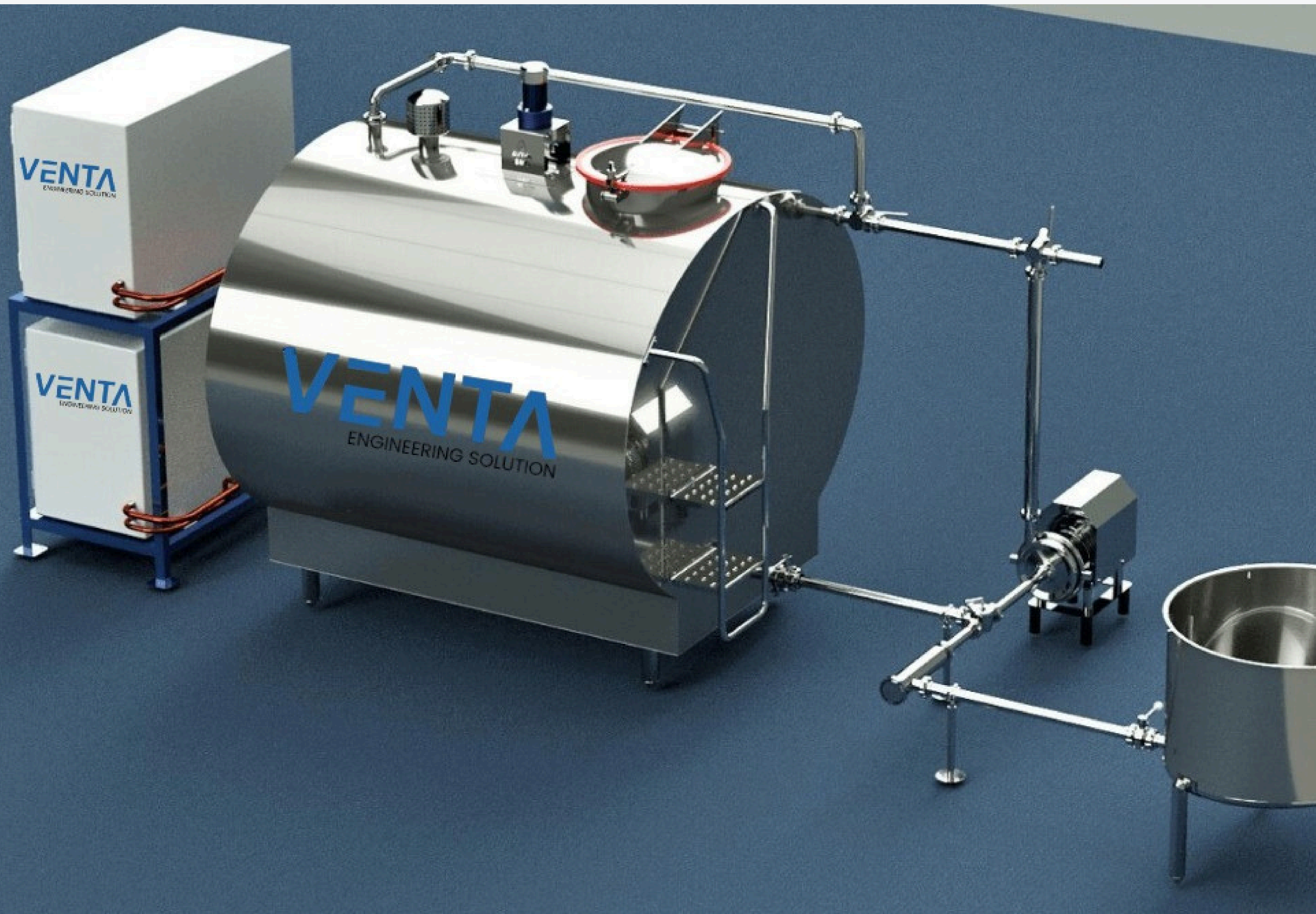


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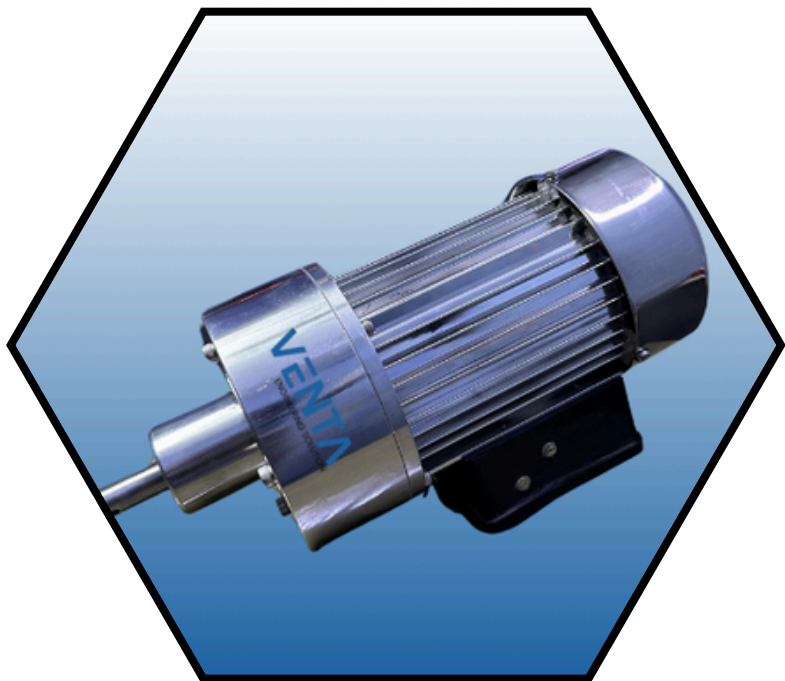
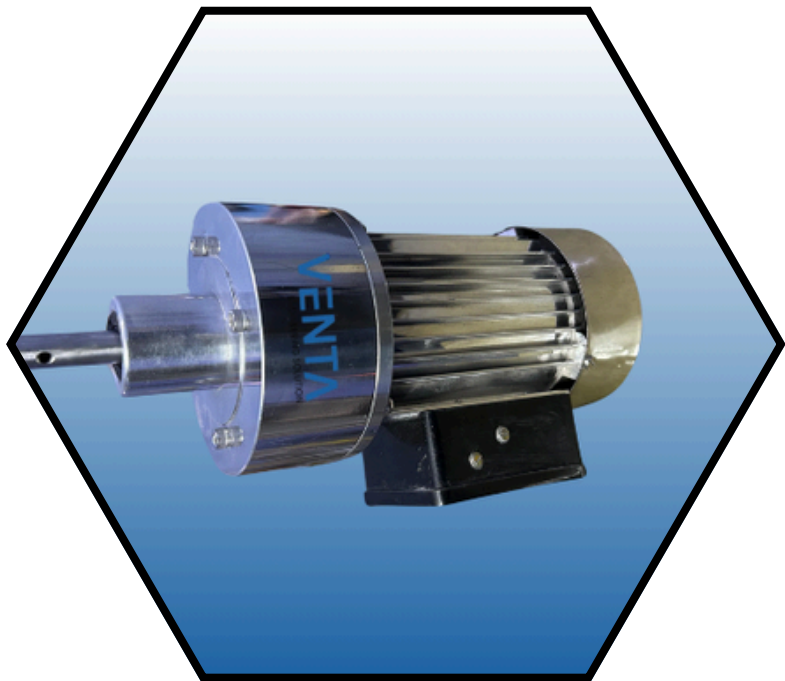
BMC Agitator Motor

An agitator motor is a device used to mix, stir, or agitate fluids and materials, ensuring consistent texture and preventing separation in tanks or containers.

There are many applications of the agitator motor, Mainly Used in Dairy Industries (In Bulk milk cooler machine), Chemical Industries and many more.

Technical Features

- Graded steel is used to make all the gear.
- All gear and pin shafts have bearings mounted on them.
- The output shaft is supported by a sintered bush and a double bearing to support the maximum load.
- IP55 Protection.
- Lubricated permanently with grease containing molybdenum disulfide.
- Mounting available as per requirement.
- Terminal Box 4- Positions.
- Micro Switch incorporated on special order
- Constant Service/Duty
- F Class Insulation.
- 4 Pole Motor
- The fan cover and fasteners are made of stainless steel and hard chromed to ensure a lifelong finish.



Choose your Motor

BMC Tank Capacity				
250 liter	700 liter	1000 liter	2500 liter	5000 liter

60 Watt BMC Agitator Motor

120 Watt BMC Agitator Motor

180 Watt BMC Agitator Motor

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Milk Transfer Pump



Specifications

Power	0.5 to 7.5 HP
Speed	2900 RPM
Version	1 Ph - 230V 3 Ph - 380V
Insulation Class	F
Head Range	4 to 44m
Floor Range	50 to 1000lpm

Operating Conditions

Max. Liquid Temp	40°C
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Material of Constructions

Pump Casting	SS-304/ SS-316
Motor Body	SS
Impeller	SS-304/ SS-316
Seal	carbon vs SS-316

Applicaations

- Food Industry
- Pharmaceutical Industry
- Dairy Industry

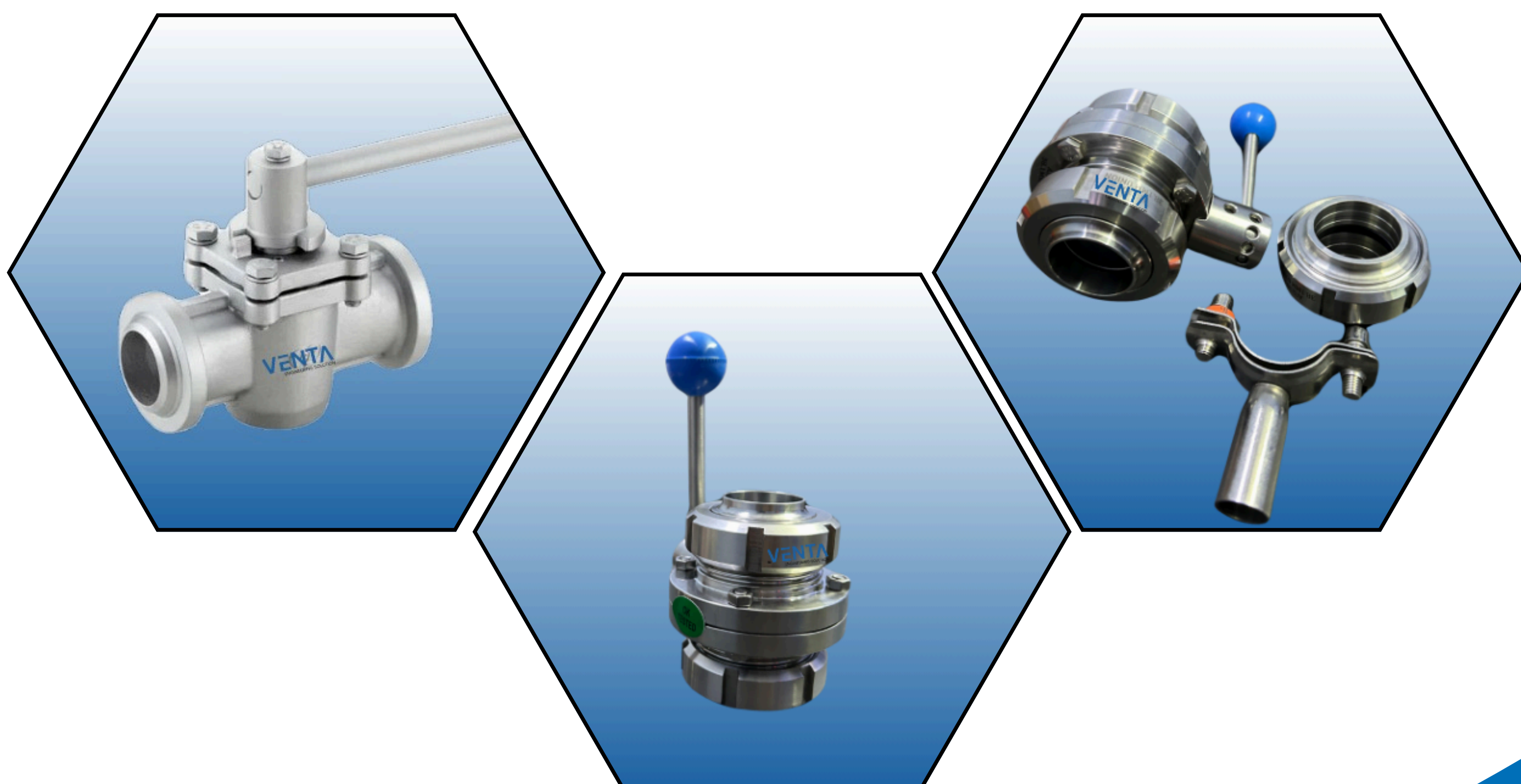
Fitting Valves

Fitting valves are essential components used to connect, regulate, and control the flow of liquids or gases within a piping system. Designed for durability and precision, these valves ensure leak-proof performance and seamless integration with pipelines across various industries, including dairy, food processing, pharmaceuticals, chemicals, and water treatment.

Manufactured using high-grade stainless steel or industrial-grade materials, fitting valves offer excellent resistance to corrosion, pressure, and temperature variations. Their compact design and precision engineering make them ideal for both sanitary and heavy-duty applications, ensuring operational safety, hygiene, and long-term reliability.

Technical Features

- Material: SS304, SS316, SS316L, Brass, PVC, CPVC
- Size Range: ½" to 4" (custom sizes available)
- Connection Types: Threaded (BSP/NPT), Welded, Tri-Clamp, Flanged
- Valve Types: Ball, Butterfly, Gate, Globe, Check (NRV)
- Pressure Rating: Up to PN16 / 150 PSI
- Temperature Range: -10°C to +180°C
- Seal Materials: PTFE, EPDM, Viton
- Surface Finish: Mirror or Matt (Ra < 0.8 µm for sanitary)
- Standards: DIN, ISO, SMS, 3A, ASME BPE
- Applications: Dairy, Pharma, Food Processing, Chemicals, Beverages, Water Treatment



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Best Quality milk transfer pump, BMC agitator motor and dairy fitting valves supplier in india



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