

MULTI-FUNCTION
FULLY ENCLOSED
VERTICAL VACUUM
DRYING



ASME "U" & "R" STAMP
AUTHORIZED MANUFACTURER

Conical Helix Blender Cum Dryer



BEW Engineering Limited
(A group company of Bifriends Engineering Works)

Conical Mixer Dryer Reactor

VERTICAL CONICAL DOUBLE HELIX DRYER

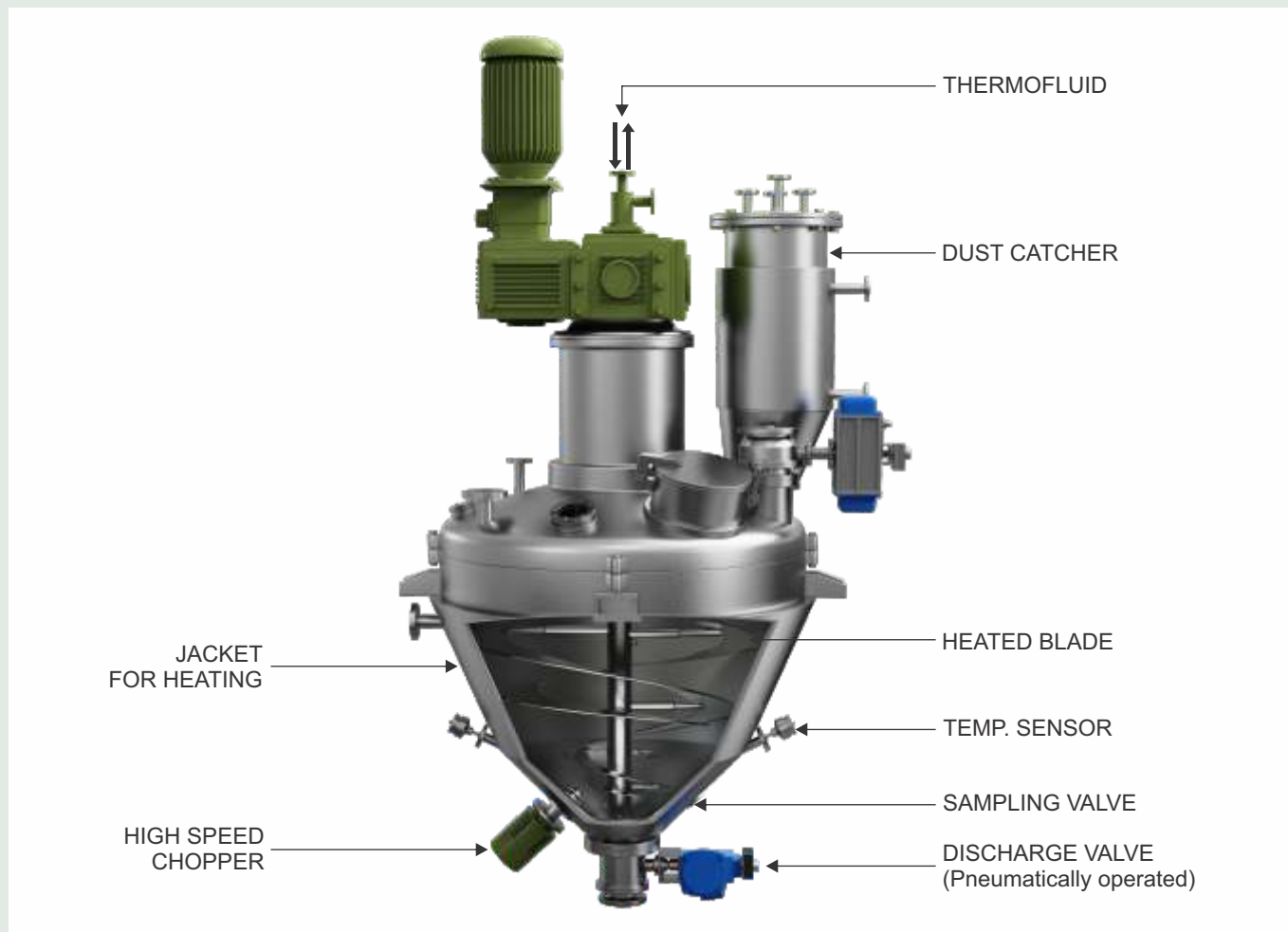
Vertical double-conical helix dryer is a multi-function fully enclosed vertical vacuum drying equipment integrating drying, crushing and powder mixing. Its drying efficiency is much higher than that of the "Double Cone Rotary Vacuum Dryer" of the same specification. It is mainly used in the drying of powders in the pharmaceutical, specialty chemical, pesticide, food and other industries. It can realize the closed and continuous operation of the whole process. It is the preferred equipment for drying in the above industries. Same equipment can be use a Reactor, Mixer & Dryer.

Vertical Conical Double Helix Vacuum Dryer consists of the conical shape vessel body with top dish. Drive unit on the top dish with heated helical blades on the central shaft and a Flush Bottom Discharge Valve at the bottom.

Material of Construction available in SS 304/SS 316L/ Hastelloy C-22/Hastelloy C-276/Hastelloy C-2000

Type Designation is
net volume in (Litres with Model No.)

BEW-100	BEW-200	BEW-300	BEW-400	BEW-500
BEW-600	BEW-800	BEW-1000	BEW-1200	BEW-1500
BEW-2000	BEW-2500	BEW-3000	BEW-4000	BEW-5000
BEW-6000	BEW-7000	BEW-8000	BEW-9000	BEW-10000
BEW-12000	BEW-14000	BEW-15000	BEW-18000	BEW-20000



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