Specification

Туре	NVD-3 ~ NVD-20
Wing Diameter	300mm ~ 2,000mm
Heat Transfer Area	$3.4m^2 \sim 232m^2$
Effective Volume	0.16m³ ~ 24.8m³

Model notation

NVD - B B - GB (Grand packing + Stuffing box)

NVD - W - VS (Segment seal: Meco seal, ABC seal)

NARA MACHINERY CO., LTD.

5-7, 2-chome, Jonan-Jima, Ohta-ku, Tokyo-143-0002, JAPAN Tel: +81-3-3790-8011 Fax: +81-3-3790-8055

GROUP COMPANIES

N.M.KOREA CO., LTD. (KOREA)

#1915, Olympic Tower 88, Olympic-ro, Songpa-Gu, Seoul 05556, Korea Tel: +82-2-3431-7967 Fax: +82-2-2203-1358

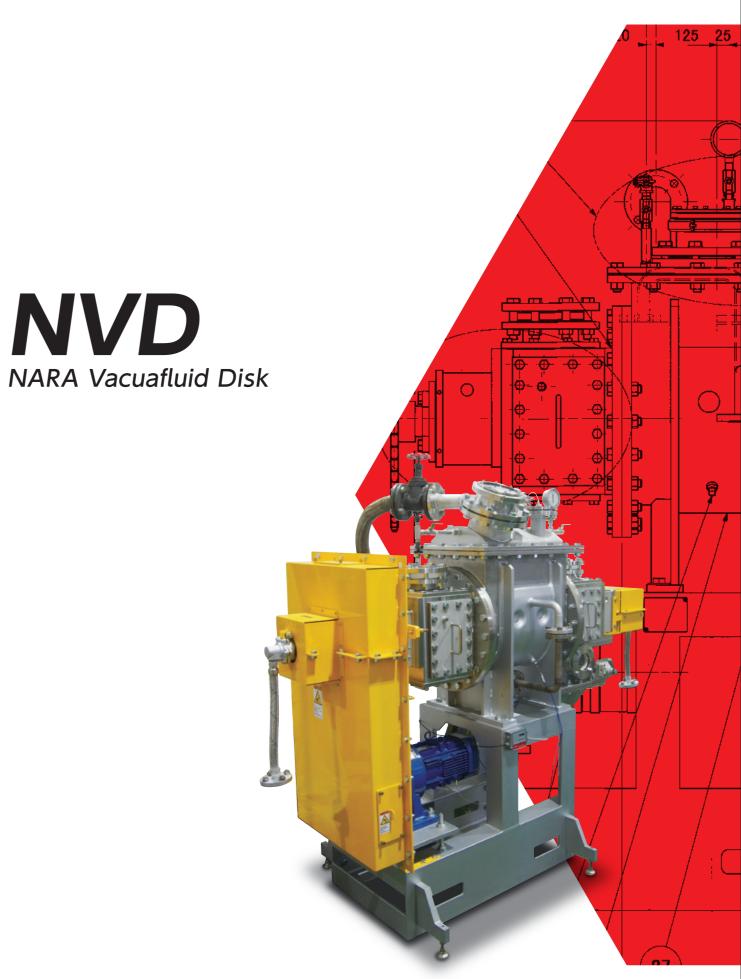
NARA MACHINERY EUROPE (GERMANY)

Europaallee46, D-50226 Frechen, Germany Tel: +49-2234-2776-0 Fax: +49-2234-23067





Disk dryer with single shaft especially for vacuum drying





Vacuafluid Disk (NVD) is a disk dryer with single shaft especially for vacuum drying. Indirect heat generated from disk and jacket efficiently contributes to drying powder at a low temperature, making use of powder fluidization generated under vacuum environment.

Make use of our know-how and long experience for your vacuum drying process.

Features Boiling point drop

Heat weak material is dried continuously.

Vacuum drying

Continuous process is maintained with newly developed valves focusing simple charge/discharge.

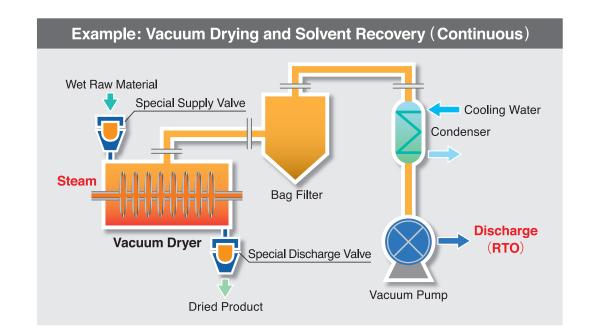
Compact size

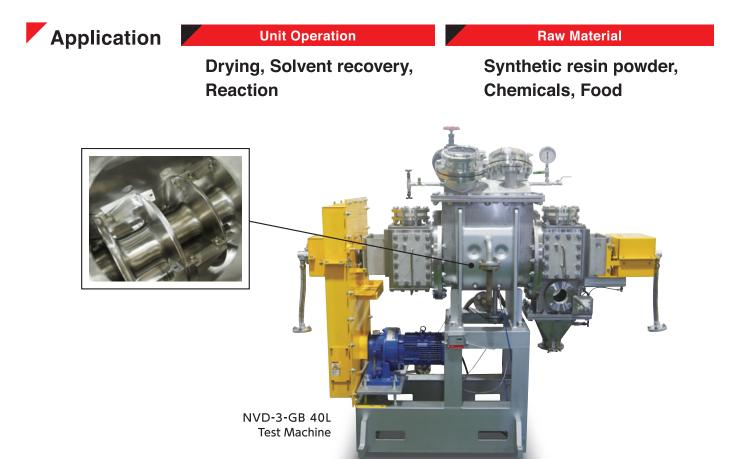
Large heat transfer area per volume.

Less powder residual

Special agitating wings scape all over the inner surface. Batch operation time becomes shorter.

System









NVD-20-VS (Segment Seal) [Wing outer diameter: 2000mm]