

# BKG® Pellet Dryers

## Drying of a wide range of pellets

### Features and Benefits

- Installation with capacities up to 25,000 kg/hr (55,000 lb/hr) based on customer requirements
- Modular design with a variety of available options
- Good accessibility to all components
- Fast color and product change
- Noise reduction < 80 dB(A) for TVE 2004 SR and larger dryers
- Stainless steel blower
- Integral filter for centrifuge air intake



### Options

- Agglomerate catcher at the dryer inlet
- Pellet diverter valve at the dryer outlet
- Wear protected version available for abrasive materials, such as glass fiber-filled compounds
- Modular dryer design for exchangeable wear protection or nonstick coatings
- Pre-dewatering (standard for TVE 6002 SR and larger)
- Inspection window with interior lighting for SR dryers
- Cleaning system with rotating and fixed spray jets



Model	TVE 700 ED	TVE 1001 ED	TVE 2000 ED	TVE 2004 SR	TVE 6002 SR	TVE 12000 SR	TVE 20000 SR
<b>Throughput kg/hr (lb/hr)</b>	< 200 (440)	< 1,200 (2,650)	< 2,000 (4,400)	< 2,700 (6,000)	< 7,000 (15,500)	< 17,000 (37,500)	< 25,000 (55,000)
<b>Water quantity m³/hr (gpm)</b>	5 (22)	25 (110)	30 (132)	40 (176)	40 (176)	60 (264)	-
<b>Water quantity with pre-dewatering m³/hr (gpm)</b>	-	-	-	< 80 (352)	< 100 (440)	< 160 (704)	< 200 (880)
<b>Air flow m³/hr (cfm)</b>	800 (470)	800 (470)	800 (470)	1,800 (1059)	1,800 (1059)	3,200 (1883)	4,500 (2648)
<b>Motor kW</b>	4.0	4.0	4.0	5.5	7.5	11.0	18.5
<b>Noise reduction</b>	not available	not available	not available	yes	yes	yes	yes
<b>Cleaning systems</b>	not available	optional	optional	optional	optional	optional	optional

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