

HOSOKAWA POLYMER SYSTEMS

www.PolySys.com • (860) 828-0541 • Berlin, Connecticut, USA

DGF WET AND DRY GRANULATOR



GENERAL DESCRIPTION >

Our DGF series is specially designed for washing lines with wet granulation systems for both film and bottles. Multiple rotor designs can be used for specific applications to maximize capacity. This series is reliable, durable and cost-effective.











ADVANTAGES >

- Wear plates and hard facing available
- D2 rotor and bed knives
- Tangential Feeding
- High Capacity



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SPECIFICATIONS >

Item	Unit	DGF 500/700	DGF 700/1000	DGF 700/1200	DGF 800/1600
Rotor Diameter	mm	Ф500	Ф700	Φ700	Ф800
Rotor Width	mm	700	1000	1160	1560
Rotor Knives	pcs	5*2	5*2/7*2	5*2/7*2	5*2/7*2
Stator Knives	rows	2	2	2	2
Cutting Chamber Dimensions	mm	500*700	700*1000	700*1176	800*1600
Motor Power	kw	37-55KW	75KW	90KW	160KW
Capacity	ton/hr	0.3-0.5	0.6-1	1.5-2	2.5-3

APPLICATIONS >

Our DGF series is suitable for wet and dry plastic recycling.



