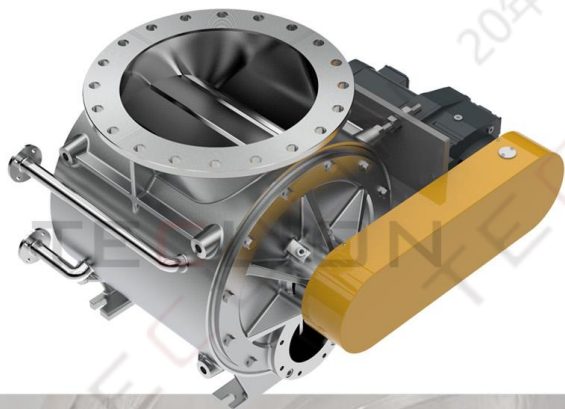




粉末介质卸料和计量直吹高压型

- 大流通截面，适用粉体密相输送
- 开式叶轮，标配14个叶片
- 适用压差 3.5bar
- 适用温度 250°C
- 本体材质：不锈钢
- 法兰压力等级 PN10,ANSI 150lbs
- 适用于防爆区域



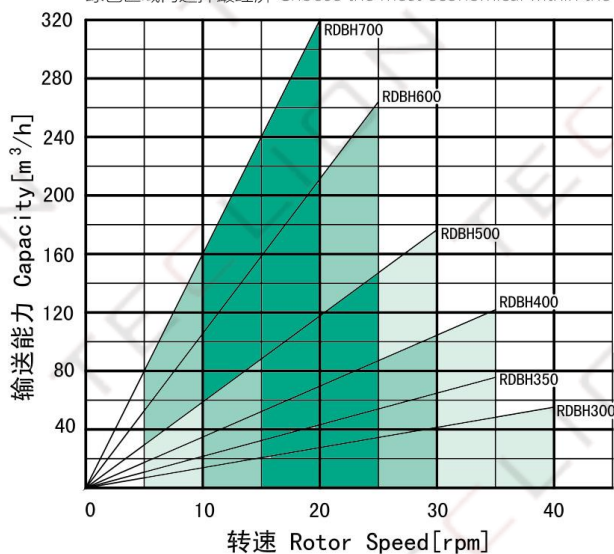
HIGH-PRESSURE BLOW-THROUGH VALVE FOR POWDERS

- Large inlet for high capacities
- Open end high pressure rotor with 14 pockets for low leakage gas rates
- Suitable for differential pressure up to 3.5bar
- Temperature range: up to 250°C
- Materials of construction: stainless steel
- Flange drillings available to PN10,ANSI 150lbs
- Operation possible without leakage gas venting
- Usable in Ex-zone and as protection system
- Suitable for low bulk density, easily adsorbed powder
- Saving installation space

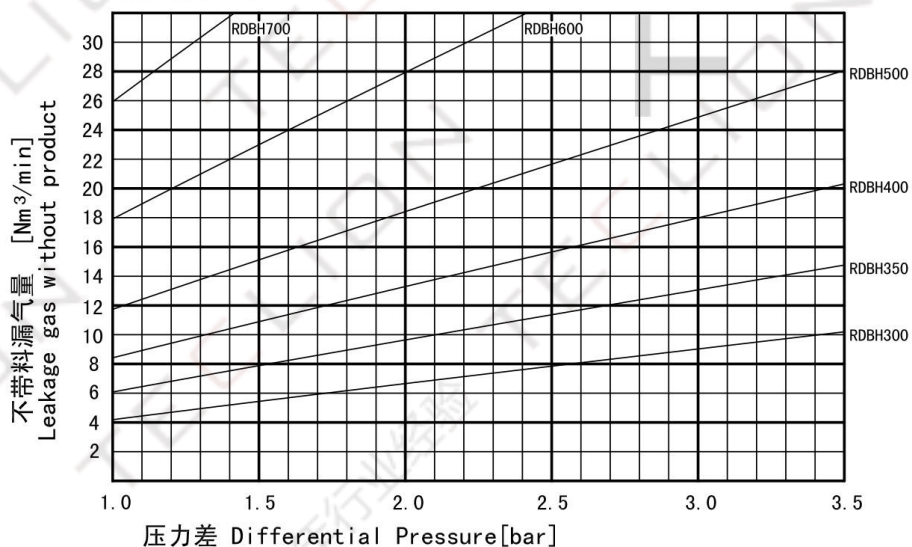


理论输送能力 * at 100% filling

绿色区域内选择最经济 Choose the most economical within the green zone



Class I 60°C max.speed Air leakage is reduced by half when loading
带料时漏气量减半

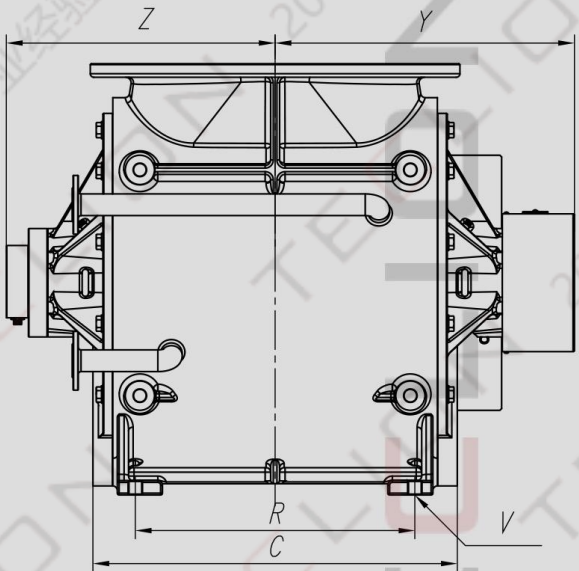
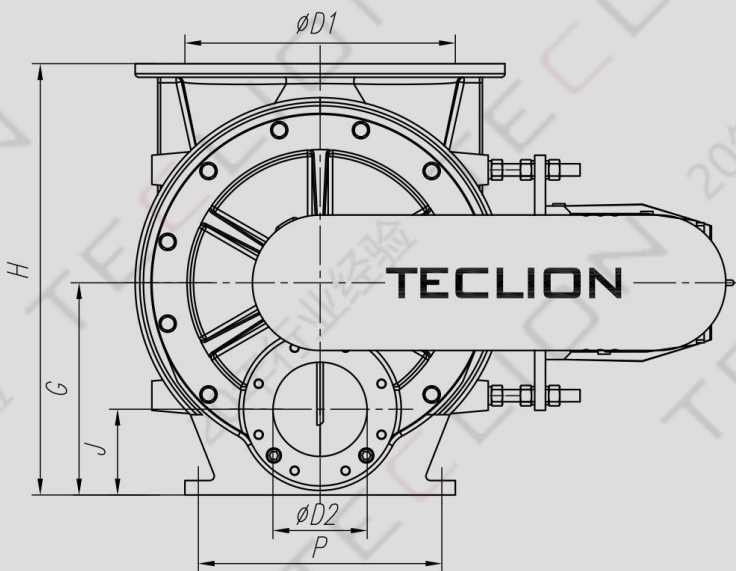


特殊配置

- 可搭配多种形式转子应对不同特性介质和工况
- 内腔与物料接触部位可镜面抛光、脱脂处理
- 与物料接触部位做耐磨处理
- 可选伴热夹套、电伴热，气力输送最高温度到250℃
- 进料口可镶刀片
- 可选适用粉块或易碎颗粒
- 减速机直连

OPTIONS AND ACCESSORIES

- Different working conditions, different rotor type
- Mirror polishing, degreasing treatment
- Wear protection
- Electric or steam heating for the body, pneumatic conveying temperature can reach up to 250℃
- Knife at the product inlet
- Optional for powder blocks or fragile pellet
- Drive with parallel helical gear motor



	Inlet/Outlet				Other dimensions								不含驱动	
	DN	ANSI	$\phi D1$	$\phi D2$	H *	G	J	Y * *	Z	P	R	V	SS	Wt. Kg
RDBH300	300	12"	318	106	560	280	107	410	375	275	220	4x $\phi 18$	290	
RDBH350	350	14"	360	163	620	313	108	425	420	330	240	4x $\phi 18$	380	
RDBH400	400	16"	410	163	715	375	177	485	455	372	310	4x $\phi 24$	560	
RDBH500	500	20"	515	185	810	410	180	605	525	510	500	4x $\phi 24$	875	
RDBH600	600	24"	610	209	955	470	190	665	595	540	620	4x $\phi 28$	1440	
RDBH700	700	28"	710	230	1200	580	261	870	750	670	730	4x $\phi 28$	2770	

* 尺寸约有0~+1%偏差

* * 减速机座号不同尺寸也将不同

Without drive