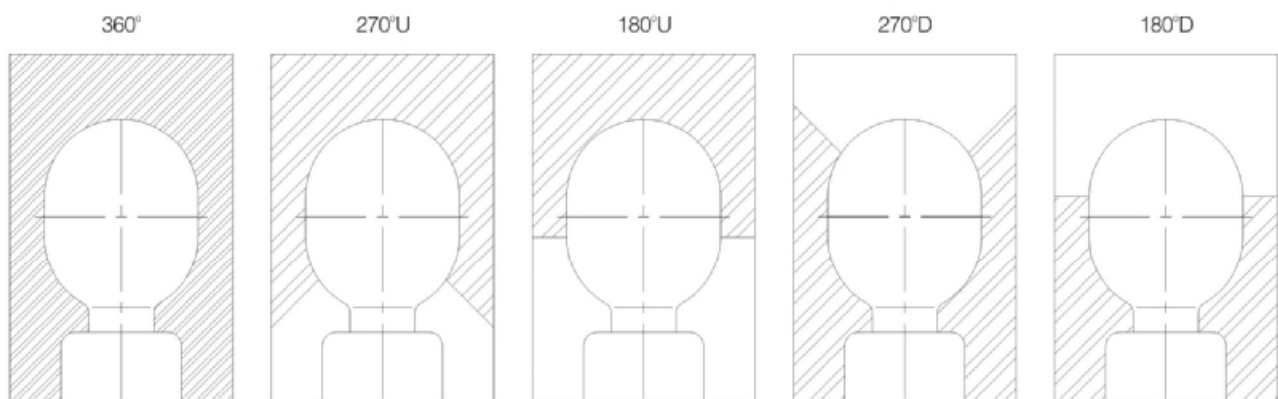


清洗器 Cleaner (spray ball)

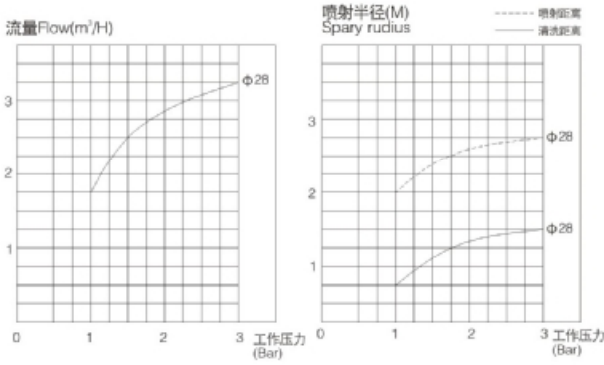


应用 Applications

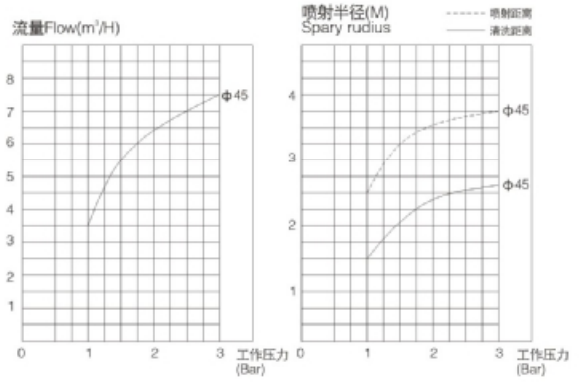
- ◆清洗器系列产品主要应用在食品加工、饮料、啤酒制药工业领域等罐设备上，对罐内部进行强力的喷射和清洗。
- ◆固定清洗球：360度全部喷射、180度喷射、喷射孔径2.5mm
- ◆旋转清洗球：球状为椭圆形和圆形，喷射口为扁槽状型

- ◆Cleaner series products are mainly used to spray strongly and clean inside of tank, generally, in field of food-processing, beverage, beer, pharmaceutical industries.
- ◆Fixed cleaning Spray hole: 360 degree spray completely, 180 degree spray, aperture of spray is 2.5mm.
- ◆Rotary cleaning ball: ball is elliptical and spherical. Jet orifice is flat slot shape.

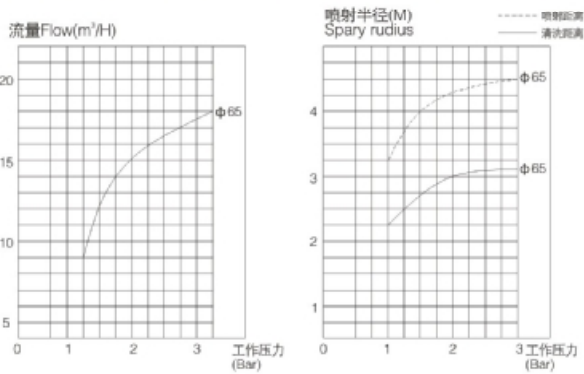
清洗球曲线图-Q28 Performance curve-Q28



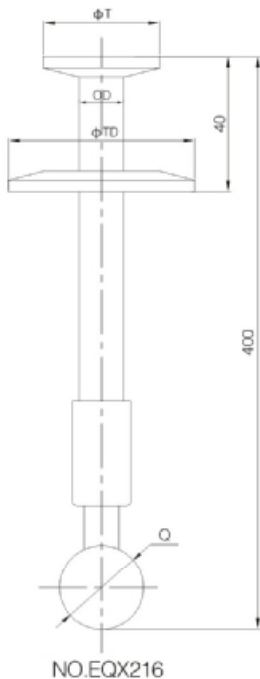
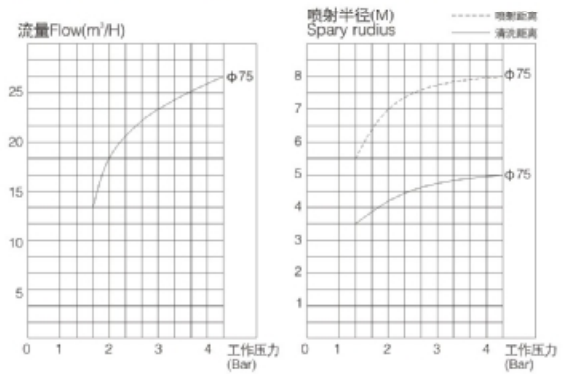
清洗球曲线图-Q45 Performance curve-Q45



清洗球曲线图-Q65 Performance curve-Q65



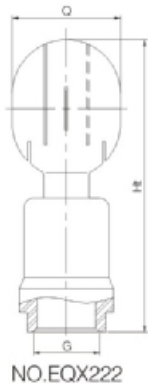
清洗球曲线图-Q75 Performance curve-Q75



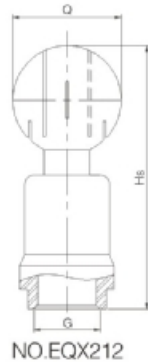
旋转清洗球(卡箍式)加长型
Rotary cleaning ball (clamped) Long type

Q	Size	OD	T	TD	2Bar压力		
					喷射半径(m) Spray radius	清洗半径(m) Cleaning radius	流量(m³/h) Flow rate
28	1/2"	12.7	25.4	77.5	2.5	1.1	2.5
45	1"	25.4	50.5	77.5	3.4	2.5	6.5
65	1.5"	38.1	50.5	91	4.2	3.1	15
75	2"	50.8	64	106	6.5	4.2	22

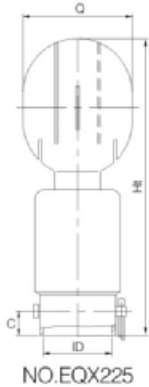
清洗器 Cleaner (spray ball)



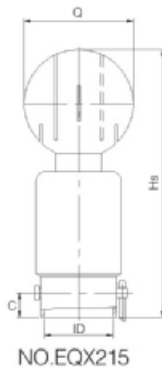
NO.EQX222



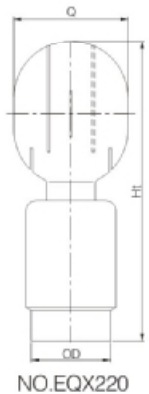
NO.EQX212



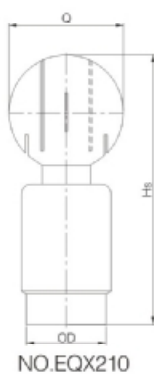
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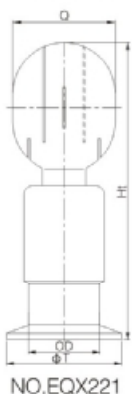
NO.EQX215



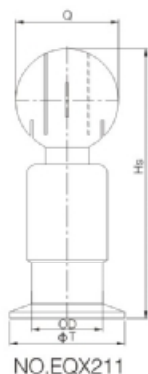
NO.EQX220



NO.EQX210



NO.EQX221



NO.EQX211

旋转清洗球(螺纹式) Rotary cleaning ball (threaded)

Q	G	Ht	Hs	2Bar压力		
				喷射半径(m) Spray radius	清洗半径(m) Cleaning radius	流量(m ³ /h) Flow rate
28	3/8"BSP	87.5	80.5	2.5	1.1	2.5
	1/2"BSP	90.5	83.5	2.8	1.2	2.8
	3/4"BSP	94.5	87.5	2.8	1.3	3.0
45	1/2"BSP	122.5	110.5	3.0	2.2	6
	3/4"BSP	126.5	114.5	3.4	2.5	6.5
	1"BSP	130.5	118.5	3.5	2.6	7.0
65	1"BSP	163.5	147.5	4.0	3.0	12
	1.25"BSP	165.5	149.5	4.2	3.1	15
	1.5"BSP	168.5	152.5	4.5	3.2	16
75	1.25"BSP	191.5	171.5	6.0	4.1	18
	1.5"BSP	194.5	174.5	6.5	4.2	22
	2"BSP	202.5	182.5	7.0	4.4	25

旋转清洗球(插销式) Rotary cleaning ball (Bolted)

Q	INCH		DIN		Ht	Hs	C	2Bar压力		
	Size	ID	Size	ID				喷射半径(m) Spray radius	清洗半径(m) Cleaning radius	流量(m ³ /h) Flow rate
28	1/2"	12.9	DN10	12.2	90.5	83.5	7	2.5	1.1	2.5
	3/4"	19.2	DN15	18.2	93.5	86.5	10	2.8	1.2	2.8
	1"	25.7	DN20	22.2	93.5	86.5	10	2.8	1.3	3.0
45	3/4"	19.2	DN20	22.2	128.5	116.5	10	3.0	2.2	6
	1"	25.7	DN25	28.3	128.5	116.5	10	3.4	2.5	6.5
	1.25"	32.1	DN32	34.3	128.5	116.5	10	3.5	2.6	7.0
65	1.25"	32.1	DN32	34.3	165.5	149.5	10	4.0	3.0	12
	1.5"	38.4	DN40	40.3	169.5	153.5	14	4.2	3.1	15
	2"	51.1	DN50	52.3	172.5	156.5	14	4.5	3.2	16
75	1.5"	38.4	DN40	40.3	197.5	177.5	14	6.0	4.1	18
	2"	51.1	DN50	52.3	197.5	177.5	14	6.5	4.2	22
	2.5"	63.8			201.5	181.5	14	7.0	4.4	25

旋转清洗球(焊接式) Rotary cleaning ball (welded)

Q	INCH		DIN		Ht	Hs	2Bar压力		
	Size	OD	Size	OD			喷射半径(m) Spray radius	清洗半径(m) Cleaning radius	流量(m ³ /h) Flow rate
28	1/2"	12.7	DN10	12	88.5	81.5	2.5	1.1	2.5
	3/4"	19	DN15	18	88.5	81.5	2.8	1.2	2.8
	1"	25.4	DN20	22	88.5	81.5	2.8	1.3	3.0
45	3/4"	19	DN20	22	124.5	112.5	3.0	2.2	6
	1"	25.4	DN25	28	124.5	112.5	3.4	2.5	6.5
	1.25"	31.8	DN32	34	124.5	112.5	3.5	2.6	7.0
65	1.25"	31.8	DN32	34	163	147	4.0	3.0	12
	1.5"	38.1	DN40	40	163	147	4.2	3.1	15
	2"	50.8	DN50	52	165	149	4.5	3.2	16
75	1.5"	38.1	DN40	40	192	172	6.0	4.1	18
	2"	50.8	DN50	52	192	172	6.5	4.2	22
	2.5"	63.5			193	173	7.0	4.4	25

旋转清洗球(卡箍式) Rotary cleaning ball (clamped)

Q	Size	OD	T	Ht	Hs	2Bar压力		
						喷射半径(m) Spray radius	清洗半径(m) Cleaning radius	流量(m ³ /h) Flow rate
28	1/2"	12.7	25.4	101.2	94.2	2.5	1.1	2.5
	3/4"	19	25.4	101.2	94.2	2.8	1.2	2.8
	1"	25.4	50.5	101.2	94.2	2.8	1.3	3.0
45	3/4"	19	25.4	137.2	125.2	3.0	2.2	6
	1"	25.4	50.5	137.2	125.2	3.4	2.5	6.5
	1.25"	31.8	50.5	137.2	125.2	3.5	2.6	7.0
65	1.25"	31.8	50.5	175.7	159.7	4.0	3.0	12
	1.5"	38.1	50.5	175.7	159.7	4.2	3.1	15
	2"	50.8	64	177.7	161.7	4.5	3.2	16
75	1.5"	38.1	50.5	204.7	184.7	6.0	4.1	18
	2"	50.8	64	204.7	184.7	6.5	4.2	22
	2.5"	63.5		205.7	185.7	7.0	4.4	25