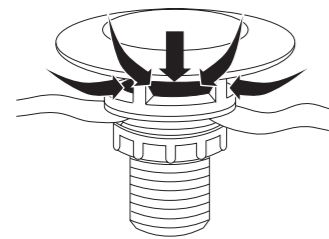


Tank Accessories

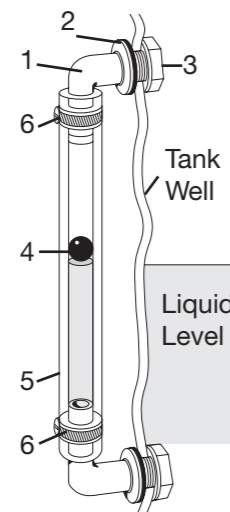
Hypro's range of tank wash nozzles offer excellent coverage and cleaning with the added benefits of reducing water useage. From static, to fully rotational, nozzles in the tank wash range are suitable for applications ranging from rinsing empty containers through to cleaning large tanks and vats. Hypro's jet eductor enables circulation in large tanks and vats for a range of applications. The suction action of the venturi amplifies the mixing movements generated by the pump, so preventing solids from settling on the tank floor.

Anti Vortex Outlets



Anti Vortex Outlets	Part No.
1" BSP	2300A131
1 1/4" BSP	2300A130
1 1/2" BSP	2300A132
2" BSP	35504107
2 1/2" BSP	35504108

Sight Gauge



Sight Gauge Kit (contains items 1-6)	Part No. 3500SGK
1 Sight Gauge Elbow 1/2" (M) Thread x 1/2"	35205020
2 Gasket Seal for above	01WSHR01
3 Sight Gauge Bush 1/2" (M) Thread	35113213
4 Float	3500GP13
5 Hose (1m)	51W10X12
6 Hose Clip	01HCLIP2



Jet Eductor

Typical Applications

- Thorough mixing in large tanks and vats

Construction

- Three snap-in orifices - 6.35mm, 7.14mm and 7.94mm available to modify inlet flow
- 3/4" NPT male thread

Materials

- Glass filled polypropylene construction, gives excellent resistance to corrosion and high impact strength

Part No.	Connection	Pressure (bar)	Flow (L/min)
R1A5HE3371	3/4" NPT	0.7 - 6.7	100 - 350



Static Tank-Head Nozzles

Typical Applications

- Rinsing internal surfaces of tanks
- Cleaning internal surfaces of tanks

Spray Characteristics

- Cluster of full cone nozzles gives excellent liquid coverage.

Typical Applications

- 3/4" version ideal for tanks upto 3m diameter;
- 1/4" version suitable for tanks up to 5m diameter.
- No moving parts.
- Quick release coupling or threaded versions available for simple maintenance.

Materials

- Standard materials are Polypropylene with spray tips manufactured in PVDF.

Part No.	Connection	Pressure (bar)	Flow (L/min)
01TW2424S	3/4" CAM	1.0	43
		1.5	53
01TW2424	3/4" CAM or thread	2.0	61
		2.5	68
		3.0	75
01TW2423	1 1/2" CAM or thread	1.0	87
		1.5	106
		2.0	123
		2.5	138
		3.0	150



Rotating Tank Head Nozzles

Typical Applications

- Rinsing internal surfaces of tanks
- Cleaning internal surfaces of tanks of 3m diameter

Spray Characteristics

- Can fully rotate 360° to offer complete coverage
- Rotating fan jets

Construction

- Fluid driven rotational spray head
- 1/2" BSP female thread

Materials

- Standard material is Delrin

Part No.	Connection Size (BSP)	Pressure (bar)	Flow (L/min)
01510120	1/2" F	3 5	57 77

Rotating Container Head Nozzles

(With optional safety valve)

Typical Applications

- Rinsing internal surfaces of containers
- Cleaning internal surfaces of containers

Spray Characteristics

- Rotating fan jets

Construction

- Fluid driven rotational spray head
- 3/4" BSP female thread
- Optional safety valve with 1" BSP bulk head fitting
- Complete with filter to prevent blocking

Materials

- Standard material is Delrin

Part No.	Connection Size (BSP)	Pressure (bar)	Flow (L/min)
01510110	3/4" F	3 5	24 31

Part No.	Connection Size (BSP)	Pressure (bar)	Flow (L/min)
01510100	1/2" F	n/a	n/a



Safety Valve

