

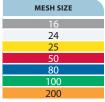


5053









TeeJet Slotted Strainers

One-piece strainers for use with liquids containing suspended solids.





rs	100 200	TEEJET STRAINER NUMBER	AVAILABLE MATERIAL	EQUIVALENT TO MESH SIZE	COLOR CODE (NYLON VERSIONS ONLY)
ray tip orifices from clogging and damage. ns are available in 24, 50, 80, 100 and 200 mesh.		4514-*-10	Brass or Nylon	50	
		4514-*-20	Brass, Aluminum or Nylon	25	
re available in 25 and 50 mes	sh only.	4514-*-32	Brass, Aluminum or Nylon	16	

^{*}Above numbers for brass. For Nylon add "NY". For aluminum add "AL".

TeeJet Strainer

Strainers protect spra Stainless steel screen 19845 tip strainers are

TEEJET STRAINER NUMBER	STRAINER BODY AND CAP MATERIAL	MESH SCREEN MATERIAL		
5053-*-SS	Brass	Stainless Steel		
8079-PP-*	Polypropylene	Stainless Steel		
6051-SS-*	Stainless Steel	Stainless Steel		
19845-*-PP	Polypropylene	Polypropylene		

^{*}Specify mesh size when ordering.

55215 Self-Retaining Tip Strainer

Features:

- For Use with Quick TeeJet® caps.
- Allows tip strainer to be easily removed from nozzle body for cleaning.
- 50 or 100 mesh color-coded strainer with optional EPDM or Viton® gasket.

How to order:

Example: 55215-50-EPR, EPDM gasket 55215-50-VI, Viton gasket *Identify gasket material.





STRAINER NUMBER	MESH
55215-50-*	50
55215-100-*	100

4193A TeeJet Strainer and Check Valve

Minimizes nozzle dripping; fits all TeeJet nozzles. Ball check opens at 5 PSI (0.34 bar). Recommended for flow rates up to 0.8 GPM (3 l/min). 24, 50, 100 and 200 mesh screens. Not for use with AI or DG tips.



Note: Use of these ball check valves results in a pressure drop of 5 PSI (0.34 bar) to 10 PSI (0.7 bar) depending on spring rating.

CHECK VALVE NUMBER	BODY AND CAP SCREW MATERIAL	MESH SCREEN MATERIAL	BALL MATERIAL	
4193A-*-*	Brass	Stainless Steel	Stainless Steel	
4193A-SS- * - *	Stainless Steel	Stainless Steel	Stainless Steel	
4193A-PP- * - *	Polypropylene	Stainless Steel	Viton	
4193A-PP-*-SS-*	Polypropylene	Stainless Steel	Stainless Steel	

^{*}When ordering, specify spring rating and screen mesh size.



1ee et Line Strainers

The AA122 line strainer features a compact size that is well suited for small agricultural and turf sprayers. The AA122 is constructed of polypropylene head and bowl with stainless steel screen for excellent chemical resistance and is available with 1/2" or 3/4" (F) NPT pipe

AA122-PP

Compact

Liquid Strainer

connections. The maximum pressure rating is 150 PSI (10 bar). A Quick Connect version of the 122 is also available for easy installation on valves/manifolds equipped with Quick Connect outlets. The maximum pressure rating for this version is 215 PSI (15 bar).





23174 45102



AA122ML-QC Compact Liquid Strainer

37270-122-PP

The screen may be periodically flushed by opening a valve (valve not included) in flush-out line.



37270-122-PP Flush-Out Strainer

	PIPE CONN.	APPROXIMATE FLOW RATE WITH 5 PSI (0.34 bar) PRESSURE DROP IN GPM (I/min)	SCREEN		
STRAINER NUMBER			MESH SIZE	PART NUMBER	
AA122ML-QC-PP-*	QC	18 (68)			
AA(B)122-1/2-PP-*	1/2"	12 (45)	16	CP23174-1-304SS	
AA(B)122-3/4-PP-*	3/4"	16 (60)	30	CP23174-2-304SS	
AA(B)122ML-1/2-PP-*	1/2"	12 (45)	50	CP45102-3-SSPP	
AA(B)122ML-3/4-PP-*	3/4"	16 (60)	80	CP45102-4-SSPP	
(B)37270-122-1/2-PP-*	1/5"	12 (45)	100	CP45102-5-SSPP	
(B)37270-122-3/4-PP-*	3/4"	16 (60)	200	CP23174-7-304SS	

* = Mesh Size

Replacement Head Gasket: CP23173-EPR(-VI) or CP7717-M38x4-VI (for AA122ML-QC only).

(B) = BSPT